OPEN RADIO COMMUNICATIONS
ARCHITECTURE CORE FRAMEWORK V1.1.0
VOLUME 4 JOINT TACTICAL RADIO SYSTEM
TEST APPLICATION (JTAP) TEST REPORT

L-3 Communications Government Services, Incorporated

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AIR FORCE RESEARCH LABORATORY
INFORMATION DIRECTORATE
ROME RESEARCH SITE
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STINFO FINAL REPORT

This report has been reviewed by the Air Force Research Laboratory, Information Directorate, Public Affairs Office (IFOIPA) and is releasable to the National Technical Information Service (NTIS). At NTIS it will be releasable to the general public, including foreign nations.

AFRL-IF-RS-TR-2005-59 Vol. 4 (of 4) has been reviewed and is approved for publication

APPROVED: /s/ 

RICHARD D. HINMAN
Project Engineer

FOR THE DIRECTOR: /s/ 

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Information Directorate
This document provides the results of compliance testing the Open Radio Communications Architecture Core Framework (OrcaCF) 0.1.0. The testing utilized the Joint Tactical Radio System (JTRS) Test Application (JTAP) version 2.3.1.0, released July 2003. Test deficiencies were identified and categorized. Some test deficiencies were corrected, and regression testing was performed on the final version 1.1.0 of the OrcaCF code in June. The results of the testing starting in April 2004 and concluding in June 2004 are described. This Test Report is written to follow the same structure as the JTAP test results, wherein results are categorized based on JTAP tests rather than SCA requirements. There are 324 JTAP tests. The OrcaCF passed 91% of the tests. Please note that these numbers do not indicate the number of requirements passed or failed. The JTAP tool does not provide a convenient method that maps the tests to the requirements. Each specific JTAP test evaluates multiple requirements. The same requirement may be tested multiple times by different JTAP tests. It's possible to pass a requirement in one test, and fail that requirement in another test. The JTAP tool does not provide any automated means to convert the test numbers to the number of SCA requirements passed or failed. The first attachment is the test configuration. The second attachment is the test log generated by the JTAP test run.
1.0 SCOPE

This document provides the results of compliance testing performed by L-3 Communications Government Services Inc. (L3) upon the Open Radio Communications Architecture Core Framework (OrcaCF) v1.1.0. The testing utilized the Joint Tactical Radio System (JTRS) Test Application (JTAP) version 2.3.1.0, released July 2003.

1.1 Objectives

The objective of JTAP testing was to assess the compliance of the OrcaCF to the Software Communications Architecture (SCA) v2.2 specification. Test results and lessons learned are recorded in this document.

1.2 Document Overview

This document is intended to provide a review of the testing of the OrcaCF with JTAP. This document is based on a tailored version of the Data Item Description (DID) DI-IPSC-81440, Software Test Report.

Section 2.0 lists the documents referenced by this appendix and used during its preparation.
Section 3.0 contains the executive overview and results of the JTAP Test.
Section 4.0 is the detailed analysis of the JTAP test results.
Section 5.0 lists the attachments for this document.

2.0 REFERENCED DOCUMENTS

b. JTAP v2.3.1 Software Product Specification (AX300134-001 Rev – 14 August 2003)
c. JTAP v2.3.1 - JTAP Issues (AX300249-001 Rev - 16 April 2004)
e. Software Communication Architecture (SCA) Specification with Appendices, JTRS-5000SCA, V2.2.1, 30 April 2004
3.0 SUMMARY OF JTAP TEST RESULTS

The OrcaCF team conducted JTAP tests starting in April 2004 and concluding in June 2004. Test deficiencies were identified and categorized. Some test deficiencies were corrected, and regression testing was performed on the final version 1.1.0 of the OrcaCF code in June. The results of the testing are described below. This Test Report is written to follow the same structure as the JTAP test results, wherein results are categorized based on JTAP tests rather than SCA requirements.

There are 324 JTAP tests. Of those, 22 (7%) pertain to the optional PseudoDeviceManager which we did not test because we had our own DeviceManager. Therefore, the PseudoDeviceManager tests are categorized as “untested.” A summary of results is shown in Table 3-1.

<table>
<thead>
<tr>
<th>JTAP Test Summary</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Total Number of Tests:</td>
<td>324</td>
</tr>
<tr>
<td>Total Number of Tests Executed:</td>
<td>302</td>
</tr>
<tr>
<td>Total Number of Tests Passed:</td>
<td>254</td>
</tr>
<tr>
<td>Total Number of Tests Failed:</td>
<td>48</td>
</tr>
<tr>
<td>Percentage of Test Executed:</td>
<td>93%</td>
</tr>
<tr>
<td>Percentage of Tests Passed:</td>
<td>84%</td>
</tr>
</tbody>
</table>

Table 3-1 JTAP Test Summary

Please note that these numbers do not indicate the number of requirements passed or failed. The JTAP tool does not provide a convenient method that maps the tests to the requirements. Each specific JTAP test evaluates multiple requirements. The same requirement may be tested multiple times by different JTAP tests. It’s possible to pass a requirement in one test, and fail that requirement in another test. The JTAP tool does not provide any automated means to convert the test numbers to the number of SCA requirements passed or failed.

3.1 Analysis

No further analysis was done on the tests that passed. Only the test failures were analyzed in greater detail. The Pass/Fail rate is lower than expected because there are known problems with the JTAP tool itself, and there are ambiguities and errors with the SCA v2.2 specification. The OrcaCF was unable to pass some of the JTAP tests due to issues with the JTAP test tool as outlined in the JTAP Issues document (reference 2.c). There were other tests the OrcaCF was unable to pass due to conflicts that have since been resolved by change proposals that were incorporated into SCA v2.2.1. A discussion of these issues is provided in Section 4.0. Based on these issues, there are 20 invalid JTAP tests. Therefore, a more accurate adjusted summary of JTAP test results is reflected in Table 3-2.
<table>
<thead>
<tr>
<th>Adjusted JTAP Test Summary</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Total Number of Tests</td>
<td>324</td>
</tr>
<tr>
<td>Total Number of Tests Executed</td>
<td>302</td>
</tr>
<tr>
<td>Total Number of Tests Passed</td>
<td>254</td>
</tr>
<tr>
<td>Test Failures due to JTAP tool issues</td>
<td>14</td>
</tr>
<tr>
<td>Test Failures “fixed” by SCA 2.2.1</td>
<td>6</td>
</tr>
<tr>
<td>Adjusted Number of Tests Executed</td>
<td>282</td>
</tr>
<tr>
<td>Percentage of Tests Executed</td>
<td>93%</td>
</tr>
<tr>
<td>Adjusted Percentage of Tests Passed</td>
<td>91%</td>
</tr>
</tbody>
</table>

Table 3-2: Adjusted JTAP Test Summary
4.0 DETAILED ANALYSIS OF JTAP TEST RESULTS

This section has been prepared to provide additional insight into the JTAP test results. The analysis will be broken into the same functional test categories as the JTAP tests. Test categories that do not contain any failed tests are not addressed within this document. Table 4-1 provides a summary of the test results broken down by functional test category.

<table>
<thead>
<tr>
<th>Test Categories</th>
<th># of Tests</th>
<th>Adj. # of Tests</th>
<th># Passed</th>
<th>% Passed</th>
<th>Adj. % Passed</th>
</tr>
</thead>
<tbody>
<tr>
<td>Required</td>
<td>2</td>
<td>2</td>
<td>2</td>
<td>100%</td>
<td>100%</td>
</tr>
<tr>
<td>Log</td>
<td>10</td>
<td>10</td>
<td>10</td>
<td>100%</td>
<td>100%</td>
</tr>
<tr>
<td>DeviceManager</td>
<td>23</td>
<td>22</td>
<td>18</td>
<td>78%</td>
<td>82%</td>
</tr>
<tr>
<td>Device</td>
<td>36</td>
<td>33</td>
<td>28</td>
<td>78%</td>
<td>85%</td>
</tr>
<tr>
<td>Application</td>
<td>21</td>
<td>21</td>
<td>19</td>
<td>90%</td>
<td>90%</td>
</tr>
<tr>
<td>ApplicationFactory</td>
<td>8</td>
<td>8</td>
<td>4</td>
<td>50%</td>
<td>50%</td>
</tr>
<tr>
<td>File</td>
<td>8</td>
<td>8</td>
<td>8</td>
<td>100%</td>
<td>100%</td>
</tr>
<tr>
<td>FileManager</td>
<td>29</td>
<td>18</td>
<td>17</td>
<td>59%</td>
<td>94%</td>
</tr>
<tr>
<td>FileSystem</td>
<td>21</td>
<td>17</td>
<td>16</td>
<td>76%</td>
<td>94%</td>
</tr>
<tr>
<td>DTD</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>100%</td>
<td>100%</td>
</tr>
<tr>
<td>EventService</td>
<td>7</td>
<td>7</td>
<td>7</td>
<td>100%</td>
<td>100%</td>
</tr>
<tr>
<td>DomainManager</td>
<td>42</td>
<td>42</td>
<td>35</td>
<td>83%</td>
<td>83%</td>
</tr>
<tr>
<td>PseudoDevice</td>
<td>53</td>
<td>53</td>
<td>53</td>
<td>100%</td>
<td>100%</td>
</tr>
<tr>
<td>PseudoResourceFactory</td>
<td>6</td>
<td>6</td>
<td>5</td>
<td>83%</td>
<td>83%</td>
</tr>
<tr>
<td>PseudoWaveform</td>
<td>18</td>
<td>18</td>
<td>18</td>
<td>100%</td>
<td>100%</td>
</tr>
<tr>
<td>Port</td>
<td>9</td>
<td>9</td>
<td>8</td>
<td>89%</td>
<td>89%</td>
</tr>
<tr>
<td>Destructive</td>
<td>8</td>
<td>7</td>
<td>5</td>
<td>63%</td>
<td>71%</td>
</tr>
<tr>
<td>PseudoDeviceManager (untested)</td>
<td>22</td>
<td>0</td>
<td>0</td>
<td>n/a</td>
<td>n/a</td>
</tr>
<tr>
<td><strong>Totals</strong></td>
<td><strong>324</strong></td>
<td><strong>282</strong></td>
<td><strong>254</strong></td>
<td><strong>84%</strong></td>
<td><strong>90%</strong></td>
</tr>
</tbody>
</table>

Table 4-1: Analysis Test Summary

Note that while there are 22 tests for the PseudoDeviceManager, these numbers were not added to the summary above because they were not run. It was the intent of the OrcaCF test team to launch the PseudoDeviceManager on Windows and have it register with the OrcaCF DomainManager, but the PseudoDeviceManager was never able to register and therefore the tests could not be executed. Additional debugging is needed to determine the cause of the problem with the Windows version of the PseudoDeviceManager.

4.1 DeviceManager

JTAP was used to test the OrcaCF DeviceManager running on RedHat Linux 9.0. In order to run the JTAP DeviceManager tests, the PseudoDevice and PseudoService had to be ported to Linux and added to the OrcaCF DeviceManager’s DCD file. Along with the devices and services normally launched with the OrcaCF DeviceManager (GPPDevice, AudioDevice, LogService), a PseudoDevice, PseudoCompositeDevice and PseudoService were also launched.

The JTAP test DeviceManager fileSys Attribute is failing because JTAP assumes that the object is a FileManager without checking it for NIL before using it, causing the test to fail (JTAP Issues 3.2.1). A DeviceManager’s file system can be either a FileSystem or FileManager.

The JTAP test DeviceManager configure PartialConfiguration is failing because the OrcaCF DeviceManager only has one configure property. It is not possible to generate the PartialConfiguration exception without more than one configure property.
The JTAP test DeviceManager Execute Parameters for CompositeDevice is failing because the OrcaCF DeviceManager does not parse execute properties yet.

The JTAP test DeviceManager configure Producer LogLevelTypes is failing due to a difference in the way the PRODUCER_LOG_LEVEL property is defined in XML and the way it is inserted and extracted from the CORBA::Any type. The SCA defines this property in terms of CORBA as a sequence of an enumerated type. The OrcaCF inserts this property as a <simplesequence id="PRODUCER_LOG_LEVEL" type="ulong"> in the XML. The OrcaCF inserts this type into the CORBA::Any as a PortTypes::ULongSequence. JTAP appears to be trying to extract the property as a CORBA::ULong. The SCA does not define how the PRODUCER_LOG_LEVEL property should be represented in XML, nor does it define how the XML should be mapped into the Core Framework. There are several valid options for working with properties, but if developers do not do it the same way SCA components will not be portable.

The JTAP test DeviceManager registerService unregisterService is failing because the OrcaCF does not associate the instantiation id with the service at the time of launching.

4.2 Device

JTAP was used to test the OrcaCF GPPDevice running as part of the same configuration as the OrcaCF DeviceManager as described in Section 4.1. The GPPDevice is an executable device used to launch executables on the Linux OS.

The JTAP test Device adminState Attribute is failing because the JTAP adminState test has an issue with receiving events which will cause the test to not receive the event and fail (JTAP Issues 3.3.6).

The JTAP tests Device execute InvalidFileName InvalidFunction and Device execute InvalidState are failing due to a conflict between a return type and throwing an exception. The OrcaCF Operating Environment (Linux OS and ACE/TAO) has native exception handling and therefore is incapable of throwing an exception and returning a value of -1. Normally when an exception is caught the return value is considered invalid and should not be touched. Change proposals were submitted regarding this problem and were corrected in SCA 2.2.1. This aspect of the OrcaCF GPPDevice is consistent with SCA 2.2.1.

The JTAP test Device execute InvalidParameters is failing because the OrcaCF GPPDevice is throwing the InvalidOptions exception instead. This appears to be a contention issue between the loading and executing of an invalid Device by JTAP that is supposed to be launched on a Windows platform. There is confusion between the XML, the executable and the OS. Additional knowledge of the JTAP test is required to further debug.

The JTAP test Device execute InvalidOptions is failing because although the GPPDevice is generating the InvalidOptions exception, the test is detecting an additional uncaught exception. This appears to be a contention issue between the loading and executing of an invalid Device by JTAP that is supposed to be launched on a Windows platform. There is confusion between the XML, the executable and the OS. Additional knowledge of the JTAP test is required to further debug.

The JTAP test Device execute ExecuteFail is failing because the GPPDevice cannot locate the JTAPInvalidExecutable during the load operation. This is causing the GPPDevice to throw the InvalidFileName exception during the load operation before the JTAP test can run the execute operation on the GPPDevice. The fix for this problem as identified in JTAP Issues 3.3.5 has been implemented, but the test is still failing.

The JTAP test Device terminate InvalidState is failing because JTAP is trying to execute the LoadAndExecute application which is throwing the InvalidOptions exception. The terminate operation is never reached by the JTAP test. The execute call for the LoadAndExecute application must be corrected for this test to go further.

The JTAP test Device execute terminate is failing because JTAP is trying to execute the LoadAndExecute application which is throwing the InvalidOptions exception. The test is unable to run to completion. The execute call for the LoadAndExecute application must be corrected for this test to go further.
4.3 Application

In order to run the JTAP Application tests, the PseudoWaveform was ported to the OrcaCF Operating Environment and installed on the OrcaCF. This PseudoWaveform consists of a PseudoResourceFactory, PseudoResource and PseudoResourceAssemblyController. The PseudoWaveform application is started prior to running any JTAP tests.

The JTAP test Application componentProcessIds Attribute is failing because JTAP is unable to locate the appropriate process id. The top utility provided with Linux was used to verify that the process ids located in the componentProcessIds attribute match those on the system. This failure is probably due to a shortcoming in the JTAP test or an error during the port of the PseudoWaveform components.

The JTAP test Application query empty set is failing because not all of the query properties were set during startup of the PseudoWaveform. This is due to the fact that the OrcaCF currently does not parse properties of the type <struct> or <structsequence>.

4.4 ApplicationFactory

The JTAP test ApplicationFactory create InvalidInitConfiguration is failing because the JTAP test was unable to create a JTAPTestDeviceManager. Additional debugging needs to be performed to determine why the JTAPTestDeviceManager cannot be created.

The JTAP test ApplicationFactory create CreateApplicationError is failing because the OrcaCF ApplicationFactory failed to return the proper errno and msg within the exception.

The JTAP test ApplicationFactory create with DeviceAssignments is failing because the JTAP test was unable to create a JTAPTestDeviceManager. Additional debugging needs to be performed to determine why the JTAPTestDeviceManager cannot be created.

The JTAP test ApplicationFactory create PseudoWaveform is failing because the application does not have all of the configuration properties set and all connects made. The OrcaCF does not parse properties of the type <struct> and <structsequence>. Additional debugging will need to be performed to determine why all connections were not made.

4.5 FileManager

The FileManager tests were run against the OrcaCF DomainManager FileManager, which had an OrcaCF FileSystem and a JTAP FileSystem mounted. The OrcaCF FileSystem implemented on the Linux OS, while the JTAP FileSystem is implemented on the Windows OS.

The following list of JTAP tests failed with the message “Inconsistent exception processing between a base and its derived class object.” The JTAP test does not appear to like the FileManager delegating some of the exception checks to the appropriate FileSystem. However, this is a design decision and involves no requirements. JTAP further addresses this problem in their JTAP Issues document whereby InvalidFileName tests can print that they failed, even if they should have passed (JTAP Issues 3.5.1). This applies to the following list of tests:

- FileManager copy InvalidFileName
- FileManager create InvalidFileName
- FileManager exists InvalidFileName
- FileManager list InvalidFileName
- FileManager mkdir InvalidFileName
- FileManager open InvalidFileName
- FileManager remove InvalidFileName
- FileManager rmdir InvalidFileName

The JTAP tests FileManager create FileException and FileManager open FileException are failing due to a conflict between a return type and throwing an exception. The OrcaCF Operating Environment (Linux OS and ACE/TAO) has native exception handling and therefore is incapable of throwing an exception.
and returning a nil object reference. Normally when an exception is caught the return value is considered invalid and should not be touched. Change proposals were submitted regarding this problem and were corrected in SCA 2.2.1. This aspect of the OrcaCF FileManager is consistent with SCA 2.2.1.

The JTAP test FileManager copy is failing because the OrcaCF FileManager is calling copy on the JTAP FileSystem instead of using open, create, read, and write calls. This failure is due to a problem in the JTAP FileSystem copy method (JTAP Issues 3.6.1).

The JTAP test FileManager list is failing because the list method is looking for a set of files on the mounted JTAP FileSystem that is returning a FileException with the error message “could not create a file to test on the target filesystem”.

### 4.6 FileSystem

The JTAP FileSystem tests were run against the OrcaCF FileSystem mounted as ORCACF_ROOT on the OrcaCF DomainManager’s FileManager.

The JTAP tests FileSystem create FileException and FileSystem open FileException are failing due to a conflict between a return type and throwing an exception. The OrcaCF Operating Environment (Linux OS and ACE/TAO) has native exception handling and therefore is incapable of throwing an exception and returning a nil object reference. Normally when an exception is caught the return value is considered invalid and should not be touched. Change proposals were submitted regarding this problem and were corrected in SCA 2.2.1. This aspect of the OrcaCF FileSystem is consistent with SCA 2.2.1.

The JTAP test FileSystem copy is failing because the test is attempting to copy a directory containing additional files and directories. The OrcaCF FileSystem only copies the directory and does not recursively copy the directory, subdirectories and files. The OrcaCF developers based this design on the fact that the POSIX cp call does not recursively copy directories unless specifically told to with the –r option.

The JTAP tests FileSystem create remove and FileSystem mkdir rmdir fail because the JTAP tests are testing for the minimum path length by building a single 1024 character directory name instead of building the path by appending 40 character directory names to reach 1024 total characters (JTAP Issues 3.7.1).

### 4.7 DomainManager

The JTAP test DomainManager configure PartialConfiguration is failing because the OrcaCF DomainManager only has one configure property. It is not possible to generate the PartialConfiguration exception without more than one configure property.

The JTAP test DomainManager registerDevice InvalidProfile is failing because the DomainManager is not validating device XML upon registration.

The JTAP tests DomainManager configure and DomainManager PRODUCER_LOG_LEVEL are failing due to a difference in the way the PRODUCER_LOG_LEVEL property is defined in XML and the way it is inserted and extracted from the CORBA::Any type. The SCA defines this property in terms of CORBA as a sequence of an enumerated type. The OrcaCF inserts this property as a <simplesequence id="PRODUCER_LOG_LEVEL" type="ulong"> in the XML. The OrcaCF inserts this type into the CORBA::Any as a PortTypes::ULongSequence. JTAP appears to be trying to extract the property as a CORBA::ULong. The SCA does not define how the PRODUCER_LOG_LEVEL property should be represented in XML, nor does it define how the XML should be mapped into the Core Framework. There are several valid options for working with properties, but if developers do not do it the same way, then the SCA components will not be portable.

The JTAP tests DomainManager registerDevice unregisterDevice and DomainManager registerService unregisterService are failing because the JTAP DeviceManager being used does not have a valid FileSystem and therefore is not being registered with the DomainManager properly. The OrcaCF
DomainManager does not handle the case where the registering DeviceManager’s fileSys attribute is a nil reference.

The JTAP test DomainManager registerDeviceManager unregisterDeviceManager is failing because JTAP is trying to create an application with a pending service connection. OrcaCF only creates pending service connections for service connections listed in the DomainManager’s DMD.

4.8 PseudoResourceFactory

The PseudoResourceFactory is a JTAP component and is part of the JTAP PseudoWaveform. The JTAP PseudoResourceFactory was ported to the OrcaCF Operating Environment as part of the PseudoWaveform port.

The JTAP test ResourceFactory createResource CreateResourceFailure is failing due to a conflict between a return type and throwing an exception. The OrcaCF Operating Environment (Linux OS and ACE/TAO) has native exception handling and therefore is incapable of throwing an exception and returning a nil object reference. Normally when an exception is caught the return value is considered invalid and should not be touched. Change proposals were submitted regarding similar problems (ExecutableDevice::execute, FileSystem::create and FileSystem::open), but the ResourceFactory::createResource operation was overlooked. This failure needs to be addressed by the SCA change proposal process.

4.9 Port

The JTAP test Port PortType is failing because JTAP is receiving incorrect test values when querying the ports. This is probably due to the OrcaCF not configuring all configure properties. The OrcaCF currently only configures properties of type <simple> and <simplesequence>, it does not parse <struct> and <structsequence>.

4.10 Destructive

The JTAP test Destructive Application releaseObject is failing because the PseudoWaveform’s AssemblyController is generating a ReleaseError exception when releaseObject is called on it. Additional debugging will be necessary to determine the cause of this problem.

The JTAP test Destructive DeviceManager shutdown is failing because the DeviceManager is not releasing itself from the CORBA environment. Additional debugging will be necessary to determine the cause of the problem.

The JTAP test Device releaseObject is failing because JTAP has an issue with receiving events which will cause the test to not receive the events and fail (JTAP Issues 3.3.6).
5.0 ATTACHMENTS

Brief descriptions of the attachments to this document are listed below.

5.1 Test Configuration
L3OrcaCFBaselineTestSet.tfx - This attachment is the JTAP Functional Test XML test configuration file used to generate the test results reported in this document.

5.2 Test Log
OrcaCF Baseline_Test_log.rtf - This attachment is the log record generated by the JTAP tool based on tests run against the OrcaCF utilizing the above referenced test configuration file.
Core Framework v1.1.0

JTAP Test Report

Attachment 1
Test Configuration
<?xml version="1.0"?>
<!DOCTYPE root SYSTEM "testtree.dtd">
<!-- Automatically generated by JTAP -->

<root rootname="SCA 2.2 CF Functional Tests"
      description="This test set file contains the SCA 2.2 CF Functional Tests">
  <GUTS libname="guts2_2.dll"/>
  <help filename="guts2_2.chm" menutext="GUTS 2.2 Help"/>
  <section description="Prompts used by all tests. Selecting a test automatically selects the required prompts."
            sectionname="Prompts">
    <prompt default="DomainManager"
            variable="VAR_DOMAINMANAGER_REF"
            statement="Enter the name the DomainManager object has registered in the Name Service.\nHarris: DomainManager"/>
    <prompt default="/ORCACF_ROOT/xml"
            variable="VAR_CF_DTD_DIRECTORY"
            statement="Enter the location of the directory containing the Core Framework's DTD's.\nHarris:/dmTK/TestDeviceManagerPD"/>
    <prompt default="false"
            variable="VAR_LOGSERVICE_PRESENT"
            statement="Enter true if the Core Framework has a Log Service, false otherwise."/>
    <prompt variable="VAR_FS_COMPONENT_IDENTIFIER"
            statement="Identify the component that contains the FileSystem (or FileManager) which will be tested. Enter a DeviceManager's DCD deviceconfiguration ID, the absolute path of a DeviceManager's DCD file, or leave blank to use the DomainManager to access a FileSystem to test. If this parameter is blank, the mountPoint name parameter cannot be blank.\nHarris: DCE:6B309D96-7802-476C-A3F0-BE8F17B71D6D"/>
    <prompt default="/ORCACF_ROOT"
            variable="VAR_FS_COMP_MOUNT_POINT_NAME"
            statement="If the component identified contains a FileManager, then enter a mountPoint name for the FileSystem to use for testing. If the component contains a FileSystem, then leave the entry blank.\nHarris: blank"/>
    <prompt variable="VAR_FM_COMPONENT_IDENTIFIER"
            statement="Identify the component that contains the FileManager which will be tested. Enter a DeviceManager's DCD deviceconfiguration ID, the absolute path of a DeviceManager's DCD file, or leave blank to use the DomainManager's FileManager.\nHarris: DCE:6B309D96-7802-476C-A3F0-BE8F17B71D6D"/>
    <prompt variable="VAR_LOG_SERVICE_NAME"
statement="Name the Log Service has registered with a DeviceManager. If empty, the Log Service specified in the DomainManager's DCD will be used.\nHarris: blank"">

<prompt default="DCE.6aaa4ab0-5d5f-4ddd-afcc-1ace7eb50644"
  variable="VAR_DEVICEMANAGER_IDENTIFIER"
  statement="Identify the DeviceManager which will be tested. Enter a DeviceManager's DCD deviceconfiguration ID or the absolute path of a DeviceManager's DCD file.\nHarris: DCE:6B309D96-7802-476C-A3F0-BE8F17B71D6D"/>

<prompt variable="VAR_DEVICE_DEVICEMANAGER_IDENTIFIER"
  statement="Identify the DeviceManager associated with the Device to be tested. Enter a DeviceManager's DCD deviceconfiguration ID, the absolute path of a DeviceManager's DCD file, or leave blank and all DeviceManagers will be searched for the Device.\nHarris: blank"/>

<prompt default="DCE.eabf4e76-b56e-4fdc-9e87-088d39d05424 "
  variable="VAR_DEVICE_IDENTIFIER"
  statement="Enter the DCD componentinstantiation ID from XML file for the Device to be tested.\nHarris: DCE:731FC657-0BAF-465F-B62B-CCEE5C0EBB4F"/>

<prompt variable="VAR_DEVICE_LOADTYPE"
  statement="Enter the ID of the allocation property that defines the LoadTypes supported by the CF ExecutableDevice. If left blank, then requirement SCA427 will be failed and the test will attempt to find an accepted LoadType.\nHarris: blank"/>

<prompt variable="VAR_ENABLE_DEVICE_MANAGER_SHUTDOWN"
  statement="WARNING THIS TEST IS DESTRUCTIVE. You must restart the CF after this test. Enter true to enable the DeviceManager shutdown test.="/>

<prompt variable="VAR_ENABLE_DEVICE_RELEASEOBJECT"
  statement="WARNING THIS TEST IS DESTRUCTIVE. You must restart the CF after this test. Enter true to enable the Device releaseObject test.="/>

<prompt default="true"
  variable="VAR_RUN_RESTORE_APPLICATIONFACTORY_TEST"
  statement="WARNING THIS TEST IS DESTRUCTIVE. You will have to restart your CF for this to be valid. Enter true to enable the restore test.="/>

<prompt default="true"
  variable="VAR_WAIT_FOR_COREFRAMEWORK_RESET"
  statement="Enter true if the Core Framework has been reset and is operating normally."/>

<prompt default="true"
  variable="VAR_ENABLE_LOG_DESTROY"
  statement="WARNING THIS TEST IS DESTRUCTIVE. You must restart the CF after this test. Enter true to enable Log Service destory test.="/>

<prompt default="10"
  variable="VAR_LOG_SHUTDOWN_TIME"
  statement="Enter the number of seconds to wait for the Log..."/>
Service to shutdown.\nHarris: 10"/>

<prompt default="true"

variable="VAR_DESTROY_NAMINGSERVICE"

statement="WARNING THIS TEST IS DESTRUCTIVE. You must restart the
CF after this test. Enter true to proceed with the destruction of the
NamingService."/>

</section>

<section description="These tests are required for other tests to work."

sectionname="Required">

<test select="true"

testname="NamingService Functions"

parameters=""

description="Verify the OperatingEnvironment implements all
necessary NamingService functions."

dependencies=""/>

<test select="true"

testname="DomainManager Naming Service Register"

parameters="VAR_DOMAINMANAGER_REF"

description="Verify the DomainManager's name can be resolved from
the naming service."

dependencies="NamingService Functions"/>

</section>

<section description="SCA components that the Core Framework may implement
but are not absolutely required"

sectionname="Optional Tests">

<section description="Tests that the CF Log Service is implemented
correctly."

sectionname="Log Service Tests">

<section description="Tests that call the CF methods and attempt to
force exceptions to be thrown."

sectionname="Exceptions">

<test select="true"

testname="Log setMaxSize InvalidParam"

parameters="VAR_LOG_SERVICE_NAME"

description="Verify the Log Service's setMaxSize method
throws an InvalidParam exception."

dependencies="DomainManager Naming Service Register"/>

</section>

<section description="Tests that call the CF methods and are
expected to function normally."

sectionname="Methods">

<test select="true"
<test select="true">
  testname="Log clearLog"
  parameters="VAR_LOG_SERVICE_NAME"
  description="Verify the Log Service clearLog method."
  dependencies="DomainManager Naming Service Register"/>
</test>

<test select="true">
  testname="Log getAdministrativeState setAdministrativeState"
  parameters="VAR_LOG_SERVICE_NAME"
  description="Verify the Log Service getAdministrativeState and setAdministrativeState methods."
  dependencies="DomainManager Naming Service Register"/>
</test>

<test select="true">
  testname="Log getAvailabilityStatus"
  parameters="VAR_LOG_SERVICE_NAME"
  description="Verify the Log Service getAvailabilityStatus method."
  dependencies="DomainManager Naming Service Register"/>
</test>

<test select="true">
  testname="Log getCurrentSize getNumRecords"
  parameters="VAR_LOG_SERVICE_NAME"
  description="Verify the Log Service getCurrentSize and getNumRecords methods."
  dependencies="DomainManager Naming Service Register"/>
</test>

<test select="true">
  testname="Log getLogFullAction setLogFullAction"
  parameters="VAR_LOG_SERVICE_NAME"
  description="Verify the Log Service getLogFullAction and setLogFullAction methods."
  dependencies="DomainManager Naming Service Register"/>
</test>

<test select="true">
  testname="Log getMaxSize setMaxSize"
  parameters="VAR_LOG_SERVICE_NAME"
  description="Verify the Log Service getMaxSize and setMaxSize methods."
  dependencies="DomainManager Naming Service Register"/>
</test>

<test select="true">
  testname="Log getOperationalState"
  parameters="VAR_LOG_SERVICE_NAME"
  description="Verify the Log Service getOperationalState method."
  dependencies="DomainManager Naming Service Register"/>
</test>
<test select="true"
testname="Log getRecordIdFromTime"
parameters="VAR_LOG_SERVICE_NAME"
description="Verify the Log Service getRecordIdFromTime method."
dependencies="DomainManager Naming Service Register"/>
</section>
</section>
<section description="Tests that use the PseudoDeviceManager to verify the CF and ORB can support DeviceManagers from other sources."
sectionname="PseudoDeviceManager Tests">
<section description="These tests make sure the basics that will be used for other tests work."
sectionname="Fundamentals">
<test select="false"
testname="PseudoDeviceManager identifier Attribute"
parameters=""
description="Verify the PseudoDeviceManager's identifier attribute can be accessed."
dependencies="DomainManager Naming Service Register"/>
<test select="false"
testname="PseudoDeviceManager configure query"
parameters=""
description="Verify the PseudoDeviceManager's configure and query methods can be called by JTAP."
dependencies="DomainManager Naming Service Register"/>
</section>
<section description="Tests that get the PDM attributes."
sectionname="Attributes">
<test select="false"
testname="PseudoDeviceManager deviceConfigurationProfile Attribute"
parameters=""
description="Verify the PseudoDeviceManager's deviceConfigurationProfile attribute can be accessed."
dependencies="DomainManager Naming Service Register"/>
<test select="false">
  testname="PseudoDeviceManager fileSys Attribute"
  parameters=""
  description="Verify the PseudoDeviceManager's fileSys attribute can be accessed."
  dependencies="DomainManager Naming Service Register"/>
</test>

<test select="false">
  testname="PseudoDeviceManager label Attribute"
  parameters=""
  description="Verify the PseudoDeviceManager's label attribute can be accessed."
  dependencies="DomainManager Naming Service Register"/>
</test>

<test select="false">
  testname="PseudoDeviceManager registeredDevices Attribute"
  parameters=""
  description="Verify the PseudoDeviceManager's registeredDevices attribute can be accessed."
  dependencies="DomainManager Naming Service Register"/>
</test>

<test select="false">
  testname="PseudoDeviceManager registeredServices Attribute"
  parameters=""
  description="Verify the PseudoDeviceManager's registeredServices attribute can be accessed."
  dependencies="DomainManager Naming Service Register"/>
</test>

</section>

<section description="Tests that verify PD exceptions can be received by JTAP."
  sectionname="Exceptions">
  <test select="false">
    testname="PseudoDeviceManager configure InvalidConfigurationException"
    parameters=""
    description="Verify the PseudoDeviceManager configure's InvalidConfigurationException exception can be received by JTAP."
    dependencies="DomainManager Naming Service Register"/>
  </test>

  <test select="false">
    testname="PseudoDeviceManager configure PartialConfigurationException"
    parameters=""
    description="Verify the PseudoDeviceManager configure's PartialConfigurationException exception can be received by JTAP."
    dependencies="DomainManager Naming Service Register"/>
  </test>
</section>
<test select="false"
testname="PseudoDeviceManager getPort UnknownPort"
parameters=""
description="Verify the PseudoDeviceManager getPort's UnknownPort exception can be received by JTAP."
dependencies="DomainManager Naming Service Register"/>
<test select="false"
testname="PseudoDeviceManager query UnknownProperties"
parameters=""
description="Verify the PseudoDeviceManager query's UnknownProperties exception can be received by JTAP."
dependencies="DomainManager Naming Service Register"/>
<test select="false"
testname="PseudoDeviceManager registerDevice InvalidObjectReference"
parameters=""
description="Verify the PseudoDeviceManager registerDevice's InvalidObjectReference exception can be received by JTAP."
dependencies="DomainManager Naming Service Register"/>
<test select="false"
testname="PseudoDeviceManager registerService InvalidObjectReference"
parameters=""
description="Verify the PseudoDeviceManager registerService's InvalidObjectReference exception can be received by JTAP."
dependencies="DomainManager Naming Service Register"/>
<test select="false"
testname="PseudoDeviceManager unregisterDevice InvalidObjectReference"
parameters=""
description="Verify the PseudoDeviceManager unregisterDevice's InvalidObjectReference exception can be received by JTAP."
dependencies="DomainManager Naming Service Register"/>
<test select="false"
testname="PseudoDeviceManager unregisterService InvalidObjectReference"
parameters=""
description="Verify the PseudoDeviceManager unregisterService's InvalidObjectReference exception can be received by JTAP."
dependencies="DomainManager Naming Service Register"/>
</section>

<section description="Tests that verify PD methods receive correct
parameters, and returned values are correctly received by JTAP."

<sectionname="Methods">
<test select="false"
testname="PseudoDeviceManager getComponentImplementationId"
parameters=""
description="Verify the PseudoDeviceManager's getComponentImplementationId method can be called by JTAP."
dependencies="DomainManager Naming Service Register"/>
<test select="false"
testname="PseudoDeviceManager getPort"
parameters=""
description="Verify the PseudoDeviceManager's getPort method can be called by JTAP."
dependencies="DomainManager Naming Service Register"/>
<test select="false"
testname="PseudoDeviceManager registerDevice"
parameters=""
description="Verify the PseudoDeviceManager's registerDevice method can be called by JTAP."
dependencies="DomainManager Naming Service Register"/>
<test select="false"
testname="PseudoDeviceManager registerService"
parameters=""
description="Verify the PseudoDeviceManager's registerService method can be called by JTAP."
dependencies="DomainManager Naming Service Register"/>
<test select="false"
testname="PseudoDeviceManager shutdown"
parameters=""
description="Verify the PseudoDeviceManager's shutdown method can be called by JTAP."
dependencies="DomainManager Naming Service Register"/>
<test select="false"
testname="PseudoDeviceManager unregisterDevice"
parameters=""
description="Verify the PseudoDeviceManager's unregisterDevice method can be called by JTAP."
dependencies="DomainManager Naming Service Register"/>
<test select="false"
testname="PseudoDeviceManager unregisterService"
parameters=""
description="Verify the PseudoDeviceManager's unregisterService method can be called by JTAP."
dependencies="DomainManager Naming Service Register"/>
</section>
</section>

<section description="Tests that a CF DeviceManager is implemented correctly."

sectionname="CF DeviceManager Tests">
<section description="Tests that get the CF attributes."

sectionname="Attributes">
<test select="true"

testname="DeviceManager deviceConfigurationProfile Attribute"

parameters="VAR_DEVICEMANAGER_IDENTIFIER"

description="Verify the DeviceManager's deviceConfigurationProfile attribute."

dependencies="DomainManager Naming Service Register"/>
<test select="true"

testname="DeviceManager fileSys Attribute"

parameters="VAR_DEVICEMANAGER_IDENTIFIER"

description="Verify the DeviceManager's fileSys attribute."

dependencies="DomainManager Naming Service Register"/>
<test select="true"

testname="DeviceManager identifier Attribute"

parameters="VAR_DEVICEMANAGER_IDENTIFIER"

description="Verify the DeviceManager's identifier attribute."

dependencies="DomainManager Naming Service Register"/>
<test select="true"

testname="DeviceManager label Attribute"

parameters="VAR_DEVICEMANAGER_IDENTIFIER"

description="Verify the DeviceManager's label attribute."

dependencies="DomainManager Naming Service Register"/>
<test select="true"

testname="DeviceManager registeredDevices Attribute"

parameters="VAR_DEVICEMANAGER_IDENTIFIER"

description="Verify the DeviceManager's registeredDevices attribute."

dependencies="DomainManager Naming Service Register"/>
<test select="true"

testname="DeviceManager registeredServices Attribute"
<section description="Verify the DeviceManager's registeredServices attribute."
parameters="VAR_DEVICEMANAGER_IDENTIFIER"
description="Verify the DeviceManager's registeredServices attribute." dependencies="DomainManager Naming Service Register"/>
</section>
<section description="Tests that call the CF methods and attempt to force exceptions to be thrown."
sectionname="Exceptions">
@test select="true"
testname="DeviceManager configure InvalidConfiguration"
parameters="VAR_DEVICEMANAGER_IDENTIFIER"
description="Verify the DeviceManager's configure throws the InvalidConfiguration exception"
dependencies="DomainManager Naming Service Register"/>
@test select="true"
testname="DeviceManager configure PartialConfiguration"
parameters="VAR_DEVICEMANAGER_IDENTIFIER"
description="Verify the DeviceManager's configure throws the PartialConfiguration exception"
dependencies="DomainManager Naming Service Register"/>
@test select="true"
testname="DeviceManager getPort UnknownPort"
parameters="VAR_DEVICEMANAGER_IDENTIFIER"
description="Verify the DeviceManager's getPort throws the UnknownPort exception"
dependencies="DomainManager Naming Service Register"/>
@test select="true"
testname="DeviceManager query UnknownProperties"
parameters="VAR_DEVICEMANAGER_IDENTIFIER"
description="Verify the DeviceManager's query throws the UnknownProperties exception"
dependencies="DomainManager Naming Service Register"/>
@test select="true"
testname="DeviceManager registerDevice InvalidObjectReference"
parameters="VAR_DEVICEMANAGER_IDENTIFIER, VAR_LOGSERVICE_PRESENT"
description="Verify the DeviceManager's registerDevice throws the InvalidObjectReference exception"
dependencies="DomainManager Naming Service Register"/>
@test select="true"
testname="DeviceManager registerService
InvalidObjectReference"

parameters="VAR_DEVICEMANAGER_IDENTIFIER,VAR_LOGSERVICE_PRESENT"
description="Verify the DeviceManager's registerService throws the InvalidObjectReference exception"
dependencies="DomainManager Naming Service Register"/
<test select="true"
testname="DeviceManager unregisterDevice InvalidObjectReference"

parameters="VAR_DEVICEMANAGER_IDENTIFIER,VAR_LOGSERVICE_PRESENT"
description="Verify the DeviceManager's unregisterDevice throws the InvalidObjectReference exception"
dependencies="DomainManager Naming Service Register"/
<test select="true"
testname="DeviceManager unregisterService InvalidObjectReference"

parameters="VAR_DEVICEMANAGER_IDENTIFIER,VAR_LOGSERVICE_PRESENT"
description="Verify the DeviceManager's unregisterService throws the InvalidObjectReference exception"
dependencies="DomainManager Naming Service Register"/>
</section>
<section description="Tests that call the CF methods and are expected to function normally."
sectionname="Methods">
<test select="true"
testname="DeviceManager Execute Parameters For CompositeDevice"
parameters="VAR_DEVICEMANAGER_IDENTIFIER"
description="Verify the DeviceManager passes execute parameters correctly to a Composite Device"
dependencies="DomainManager Naming Service Register"/>
<test select="true"
testname="DeviceManager Execute Parameters For Device"
parameters="VAR_DEVICEMANAGER_IDENTIFIER"
description="Verify the DeviceManager passes execute parameters correctly to a Device"
dependencies="DomainManager Naming Service Register"/>
<test select="true"
testname="DeviceManager Execute Parameters For Services"
parameters="VAR_DEVICEMANAGER_IDENTIFIER"
description="Verify the DeviceManager passes execute
parameters correctly to a Service" dependencies="DomainManager Naming Service Register"/>
<test select="true"
    testname="DeviceManager getComponentImplementationId"
    parameters="VAR_DEVICEMANAGER_IDENTIFIER"
    description="Verify the DeviceManager's getComponentImplementationId method"
    dependencies="DomainManager Naming Service Register"/>
<test select="true"
    testname="DeviceManager getPort"
    parameters="VAR_DEVICEMANAGER_IDENTIFIER"
    description="Verify the DeviceManager's getPort method"
    dependencies="DomainManager Naming Service Register"/>
<test select="true"
    testname="DeviceManager configure Producer LogLevelTypes"
    parameters="VAR_DEVICEMANAGER_IDENTIFIER"
    description="Verify the DeviceManager's configure method"
    dependencies="DomainManager Naming Service Register"/>
<test select="true"
    testname="DeviceManager query"
    parameters="VAR_DEVICEMANAGER_IDENTIFIER"
    description="Verify the DeviceManager's query method"
    dependencies="DomainManager Naming Service Register"/>
<test select="true"
    testname="DeviceManager registerDevice unregisterDevice"
    parameters="VAR_DEVICEMANAGER_IDENTIFIER"
    description="Verify the DeviceManager's registerDevice and unregisterDevice methods"
    dependencies="DomainManager Naming Service Register"/>
<test select="true"
    testname="DeviceManager registerService unregisterService"
    parameters="VAR_DEVICEMANAGER_IDENTIFIER"
    description="Verify the DeviceManager registerService and unregisterService methods"
    dependencies="DomainManager Naming Service Register"/>
</section>
</section>
<section description="Tests that a CF Device is implemented correctly." sectionname="CF Device Tests">
    <section description="Tests that a generic CF Device is implemented
correctly."

<section name="Base Device Tests">
<section description="Tests that get the CF attributes." name="Attributes">
<test select="true"
  testname="Device identifier Attribute"
parameters="VAR_DEVICE_DEVICEMANAGER_IDENTIFIER,VAR_DEVICE_IDENTIFIER"
description="Verify the Device's identifier attribute."
dependencies="DomainManager Naming Service Register"/>
<test select="true"
  testname="Device usageState Attribute"
parameters="VAR_DEVICE_DEVICEMANAGER_IDENTIFIER,VAR_DEVICE_IDENTIFIER"
description="Verify the Device's usageState attribute."
dependencies="DomainManager Naming Service Register"/>
<test select="true"
  testname="Device adminState Attribute"
parameters="VAR_DEVICE_DEVICEMANAGER_IDENTIFIER,VAR_DEVICE_IDENTIFIER"
description="Verify the Device's adminState attribute."
dependencies="DomainManager Naming Service Register"/>
<test select="true"
  testname="Device operationalState Attribute"
parameters="VAR_DEVICE_DEVICEMANAGER_IDENTIFIER,VAR_DEVICE_IDENTIFIER"
description="Verify the Device's operationalState attribute."
dependencies="DomainManager Naming Service Register"/>
<test select="true"
  testname="Device softwareProfile Attribute"
parameters="VAR_DEVICE_DEVICEMANAGER_IDENTIFIER,VAR_DEVICE_IDENTIFIER"
description="Verify the Device's softwareProfile attribute."
dependencies="DomainManager Naming Service Register"/>
<test select="true"
  testname="Device label Attribute"
parameters="VAR_DEVICE_DEVICEMANAGER_IDENTIFIER,VAR_DEVICE_IDENTIFIER"
description="Verify the Device's label attribute."
dependencies="DomainManager Naming Service Register"/>
<test select="true"
    testname="Device compositeDevice Attribute"
    parameters="VAR_DEVICE_DEVICEMANAGER_IDENTIFIER,VAR_DEVICE_IDENTIFIER"
    description="Verify the Device's compositeDevice attribute."
    dependencies="DomainManager Naming Service Register"/>
</section>

<section description="Tests that call the CF methods and attempt to force exceptions to be thrown."
    sectionname="Exceptions">
    <test select="true"
        testname="Device allocateCapacity InvalidCapacity"
        parameters="VAR_DEVICE_DEVICEMANAGER_IDENTIFIER,VAR_DEVICE_IDENTIFIER"
        description="Verify the Device's allocateCapacity throws the InvalidCapacity exception."
        dependencies="DomainManager Naming Service Register"/>
    <test select="true"
        testname="Device allocateCapacity InvalidState"
        parameters="VAR_DEVICE_DEVICEMANAGER_IDENTIFIER,VAR_DEVICE_IDENTIFIER"
        description="Verify the Device's allocateCapacity throws the InvalidState exception."
        dependencies="DomainManager Naming Service Register"/>
    <test select="true"
        testname="Device deallocateCapacity InvalidCapacity"
        parameters="VAR_DEVICE_DEVICEMANAGER_IDENTIFIER,VAR_DEVICE_IDENTIFIER"
        description="Verify the Device's deallocateCapacity throws the InvalidCapacity exception."
        dependencies="DomainManager Naming Service Register"/>
    <test select="true"
        testname="Device deallocateCapacity InvalidState"
        parameters="VAR_DEVICE_DEVICEMANAGER_IDENTIFIER,VAR_DEVICE_IDENTIFIER"
        description="Verify the Device's deallocateCapacity throws the InvalidState exception."
        dependencies="DomainManager Naming Service Register"/>
    <test select="true"
        testname="Device query UnknownProperties"
        parameters="VARDEVICE_DEVICEMANAGER_IDENTIFIER,VAR_DEVICE_IDENTIFIER"
<test select="true"
testname="Device configure InvalidConfiguration"
description="Verify the Device's configure throws the InvalidConfiguration exception."
dependencies="DomainManager Naming Service Register"/>

<test select="true"
testname="Device configure PartialConfiguration"
description="Verify the Device's configure throws the PartialConfiguration exception."
dependencies="DomainManager Naming Service Register"/>

<test select="true"
testname="Device getPort UnknownPort"
description="Verify the Device's getPort throws UnknownPort the exception."
dependencies="DomainManager Naming Service Register"/>

<test select="true"
testname="Device runTest UnknownTest"
description="Verify the Device's runTest throws UnknownTest the exception."
dependencies="DomainManager Naming Service Register"/>

<test select="true"
testname="Device runTest UnknownProperties"
description="Verify the Device's runTest throws UnknownProperties the exception."
dependencies="DomainManager Naming Service Register"/>
</section>

<section description="Tests that call the CF methods and are expected to function normally."
sectionname="Methods">
<test select="true"
<test select="true"

testname="Device query"

parameters="VAR_DEVICE_DEVICEMANAGER_IDENTIFIER,VAR_DEVICE_IDENTIFIER"

description="Verify the Device's query method."

dependencies="DomainManager Naming Service Register"/>

<test select="true"


testname="Device configure"

parameters="VARDEVICE_DEVICEMANAGER_IDENTIFIER,VARDEVICE_IDENTIFIER"

description="Verify the Device's configure method."

dependencies="DomainManager Naming Service Register"/>

<test select="true"


testname="Device getPort"

parameters="VARDEVICE_DEVICEMANAGER_IDENTIFIER,VARDEVICE_IDENTIFIER"

description="Verify the Device's getPort method."

dependencies="DomainManager Naming Service Register"/>

<test select="true"


testname="Device stop start"

parameters="VARDEVICE_DEVICEMANAGER_IDENTIFIER,VARDEVICE_IDENTIFIER"

description="Verify the Device's stop and start method."

dependencies="DomainManager Naming Service Register"/>

</section>
</section>

<section description="Tests that a generic CF LoadableDevice is
implemented correctly."

sectionname="LoadableDevice Tests">

<test select="true"


testname="Device load InvalidFileName"

parameters="VARDEVICE_DEVICEMANAGER_IDENTIFIER,VARDEVICE_IDENTIFIER,VAR_DEV
ICE_LOADTYPE"

description="Verify the Device's load throws the
InvalidFileName exception"

dependencies="DomainManager Naming Service Register"/>

<test select="true"


testname="Device load InvalidState"

parameters="VARDEVICE_DEVICEMANAGER_IDENTIFIER,VARDEVICE_IDENTIFIER,VAR_DEV
<section description="Tests that call the CF methods and are expected to function normally."
    sectionname="Methods">
    <test select="true"
        testname="Device load unload"
        parameters="VAR_DEVICE_DEVICEMANAGER_IDENTIFIER,VAR_DEVICE_IDENTIFIER,VAR_DEVICE_LOADTYPE"
        description="Verify the Device's load and unload methods."
<section description="Tests that a generic CF ExecutableDevice is implemented correctly."
sectionname="ExecutableDevice Tests">
<section description="Tests that call the CF methods and attempt to force exceptions to be thrown."
sectionname="Exceptions">
<test select="true"
testname="Device execute InvalidFileName"
parameters="VAR_DEVICE_DEVICEMANAGER_IDENTIFIER,VAR_DEVICE_IDENTIFIER"
description="Verify the Device's execute throws the InvalidFileName exception"
dependencies="DomainManager Naming Service Register"/>
<test select="true"
testname="Device execute InvalidState"
parameters="VAR_DEVICE_DEVICEMANAGER_IDENTIFIER,VAR_DEVICE_IDENTIFIER,VAR_DEVICE_LOADTYPE"
description="Verify the Device's execute throws the InvalidState exception"
dependencies="DomainManager Naming Service Register"/>
<test select="true"
testname="Device execute InvalidParameters"
parameters="VAR_DEVICE_DEVICEMANAGER_IDENTIFIER,VAR_DEVICE_IDENTIFIER,VAR_DEVICE_LOADTYPE"
description="Verify the Device's execute throws the InvalidParameters exception"
dependencies="DomainManager Naming Service Register"/>
<test select="true"
testname="Device execute InvalidOptions"
parameters="VAR_DEVICE_DEVICEMANAGER_IDENTIFIER,VAR_DEVICE_IDENTIFIER,VAR_DEVICE_LOADTYPE"
description="Verify the Device's execute throws the InvalidOptions exception"
dependencies="DomainManager Naming Service Register"/>
<test select="true"
testname="Device execute ExecuteFail"
<section description="Tests that call the CF methods and are expected to function normally."
sectionname="Methods">
  <test select="true"
    testname="Device execute terminate"
parameters="VAR_DEVICE_DEVICEMANAGER_IDENTIFIER,VAR_DEVICE_IDENTIFIER,VAR_DEVICE_LOADTYPE"
    description="Verify the Device's load, execute, terminate, and unload methods."
    dependencies="DomainManager Naming Service Register"/>
</section>
</section>
</section>
<section description="Tests that the Application created by the Core Framework for the PseudoWaveform is implemented correctly."
sectionname="Application Tests">
  <section description="These tests make sure the basics that will be used for other tests work."
    sectionname="Fundamentals">
  </section>
  <section description="Tests that verify PW exceptions can be received by JTAP."
<test select="true"
    testname="Application configure InvalidConfiguration"
    parameters=""
    description="Verify the Application's configure method forwards the PW's InvalidConfiguration exception."
    dependencies="DomainManager Naming Service Register, ApplicationFactory create PseudoWaveform"/>

<test select="true"
    testname="Application configure PartialConfiguration"
    parameters=""
    description="Verify the Application's configure method forwards the PW's PartialConfiguration exception."
    dependencies="DomainManager Naming Service Register, ApplicationFactory create PseudoWaveform"/>

<test select="true"
    testname="Application query UnknownProperties"
    parameters=""
    description="Verify the Application's query method forwards the PW's UnknownProperties exception."
    dependencies="DomainManager Naming Service Register, ApplicationFactory create PseudoWaveform"/>

</section>

<section description="Tests that verify PW methods receive correct parameters, and returned values are correctly received by JTAP."
    sectionname="Methods">

<test select="true"
    testname="Application configure query"
    parameters=""
    description="Verify the Application's configure and query methods send correct values to and from the PseudoWaveform."
    dependencies="DomainManager Naming Service Register, ApplicationFactory create PseudoWaveform"/>

</section>

</section>

<section description="Tests that get the CF attributes."
    sectionname="Attributes">

<test select="true"
    testname="Application componentDevices Attribute"
    parameters=""
    description="Verify the componentDevices contains the correct information."
    dependencies="DomainManager Naming Service Register, 
    ApplicationFactory create PseudoWaveform"/>
<test select="true">
    testname="Application componentImplementations Attribute"
    parameters=""
    description="Verify the componentImplementations contains the correct information."
    dependencies="DomainManager Naming Service Register, ApplicationFactory create PseudoWaveform"/>
</test>
<test select="true">
    testname="Application componentNamingContexts Attribute"
    parameters=""
    description="Verify the componentNamingContexts contains the correct information."
    dependencies="DomainManager Naming Service Register, ApplicationFactory create PseudoWaveform"/>
</test>
<test select="true">
    testname="Application componentProcessIds Attribute"
    parameters=""
    description="Verify the componentProcessIds contains the correct information."
    dependencies="DomainManager Naming Service Register, ApplicationFactory create PseudoWaveform"/>
</test>
<test select="true">
    testname="Application name Attribute"
    parameters=""
    description="Verify the name attribute contains the correct name."
    dependencies="DomainManager Naming Service Register, ApplicationFactory create PseudoWaveform"/>
</test>
<test select="true">
    testname="Application profile Attribute"
    parameters=""
    description="Verify the profile attribute contains the correct software profile."
    dependencies="DomainManager Naming Service Register, ApplicationFactory create PseudoWaveform"/>
</section>
<section description="Tests that verify PW exceptions can be received by JTAP."
    sectionname="Exceptions">
    <test select="true">
        testname="Application getPort UnknownPort"
        parameters=""
        description=""
<section description="Tests that verify PW methods receive correct parameters, and returned values are correctly received by JTAP." sectionname="Methods">
<test select="true"
    testname="Application getPort"
    parameters=""
    description="Verify the Application's getPort method sends correct values to and from the PseudoWaveform."
    dependencies="DomainManager Naming Service Register, ApplicationFactory create PseudoWaveform"/>
</section>

<test select="true"
    testname="Application runTest UnknownTest"
    parameters=""
    description="Verify the Application's runTest method forwards the PW's TestUnknown exception."
    dependencies="DomainManager Naming Service Register, ApplicationFactory create PseudoWaveform"/>

<test select="true"
    testname="Application runTest UnknownProperties"
    parameters=""
    description="Verify the Application's runTest method forwards the PW's UnknownProperties exception."
    dependencies="DomainManager Naming Service Register, ApplicationFactory create PseudoWaveform"/>

<test select="true"
    testname="Application start StartError"
    parameters=""
    description="Verify the Application's start method forwards the PW's StartError exception."
    dependencies="DomainManager Naming Service Register, ApplicationFactory create PseudoWaveform"/>

<test select="true"
    testname="Application stop StopError"
    parameters=""
    description="Verify the Application's stop method forwards the PW's StopError exception."
    dependencies="DomainManager Naming Service Register, ApplicationFactory create PseudoWaveform"/>

<test select="true"
    testname="Application getPort"
    parameters=""
    description="Verify the Application's getPort method forwards the PW's UnknownPort exception."
    dependencies="DomainManager Naming Service Register, ApplicationFactory create PseudoWaveform"/>
<test select="true">
  testname="Application initialize"
  parameters=""
  description="Verify the Application's initialize method send correct values to and from the PseudoWaveform."
  dependencies="DomainManager Naming Service Register, ApplicationFactory create PseudoWaveform"/>
</test>

<test select="true">
  testname="Application query empty set"
  parameters=""
  description="Verify the Application's query method send correct values to and from the PseudoWaveform."
  dependencies="DomainManager Naming Service Register, ApplicationFactory create PseudoWaveform"/>
</test>

<test select="true">
  testname="Application runTest"
  parameters=""
  description="Verify the Application's runTest method send correct values to and from the PseudoWaveform."
  dependencies="DomainManager Naming Service Register, ApplicationFactory create PseudoWaveform"/>
</test>

<test select="true">
  testname="Application start"
  parameters=""
  description="Verify the Application's start method send correct values to and from the PseudoWaveform."
  dependencies="DomainManager Naming Service Register, ApplicationFactory create PseudoWaveform"/>
</test>

<test select="true">
  testname="Application stop"
  parameters=""
  description="Verify the Application's stop method send correct values to and from the PseudoWaveform."
  dependencies="DomainManager Naming Service Register, ApplicationFactory create PseudoWaveform"/>
</test>

</section>
</section>

<section description="Tests that the ApplicationFactories created by the Core Framework are implemented correctly."
  sectionname="ApplicationFactory Tests (including Install PW)">
  <section description="Tests that get the CF attributes."
    sectionname="Attributes">
    <test select="true"
<test select="true"
  testname="ApplicationFactory identifier Attribute"
  parameters=""
  description="Verify the ApplicationFactory's identifier attribute matches the XML identifier."
  dependencies="DomainManager Naming Service Register"/>
</section>

<test select="true"
  testname="ApplicationFactory name Attribute"
  parameters=""
  description="Verify the ApplicationFactory's name attribute matches the XML name."
  dependencies="DomainManager Naming Service Register"/>
</section>

<test select="true"
  testname="ApplicationFactory softwareProfile Attribute"
  parameters=""
  description="Verify the ApplicationFactory's profile attribute matches the profile that was installed."
  dependencies="DomainManager Naming Service Register"/>
</section>

<section description="Tests that call the CF methods and attempt to force exceptions to be thrown."
  sectionname="Exceptions">
  <test select="true"
    testname="ApplicationFactory create InvalidInitConfiguration"
    parameters="VAR_LOGSERVICE_PRESENT"
    description="Verify the ApplicationFactory throws the correct error when the InitConfiguration contains invalid data."
    dependencies="DomainManager Naming Service Register"/>
  <test select="true"
    testname="ApplicationFactory create CreateApplicationRequestError"
    parameters="VAR_LOGSERVICE_PRESENT"
    description="Verify the ApplicationFactory throws the correct error when the DeviceAssignmentSequence contains invalid data."
    dependencies="DomainManager Naming Service Register"/>
  <test select="true"
    testname="ApplicationFactory create CreateApplicationError"
    parameters="VAR_LOGSERVICE_PRESENT"
    description="Verify the ApplicationFactory throws the correct error when an application cannot be created from the ApplicationFactory."
    dependencies="DomainManager Naming Service Register"/>
</section>
to function normally.

<section name="Methods">
    <test select="true">
        <testname>ApplicationFactory create with deviceAssignments</testname>
        <parameters/>
        <description>Verify the ApplicationFactory creates an Application correctly when deviceAssignments are used.</description>
        <dependencies>DomainManager Naming Service Register</dependencies>
    </test>
    <test select="true">
        <testname>ApplicationFactory create PseudoWaveform</testname>
        <parameters>VAR_LOGSERVICE_PRESENT</parameters>
        <description>Verify the ApplicationFactory creates an Application correctly by starting the PseudoWaveform</description>
        <dependencies>DomainManager Naming Service Register</dependencies>
    </test>
</section>

<section description="Tests that a specified CF FileSystem implements Files correctly." name="File Tests">
    <section description="Tests that get the CF attributes." name="Attributes">
        <test select="true">
            <testname>File fileName Attribute</testname>
            <parameters>VAR_FS_COMPONENT_IDENTIFIER, VAR_FS_COMP_MOUNT_POINT_NAME</parameters>
            <description>Verify the File's fileName attribute is correct.</description>
            <dependencies>DomainManager Naming Service Register</dependencies>
        </test>
        <test select="true">
            <testname>File filePointer Attribute</testname>
            <parameters>VAR_FS_COMPONENT_IDENTIFIER, VAR_FS_COMP_MOUNT_POINT_NAME</parameters>
            <description>Verify the File's filePointer attribute is the correct value.</description>
            <dependencies>DomainManager Naming Service Register</dependencies>
        </test>
    </section>
    <section description="Tests that call the CF methods and attempt to force exceptions to be thrown." name="Exceptions">
        <test select="true">
            <testname>File setFilePointer InvalidFilePointer</testname>
            <parameters>VAR_FS_COMPONENT_IDENTIFIER, VAR_FS_COMP_MOUNT_POINT_NAME</parameters>
        </test>
    </section>
</section>
<test select="true"
testname="File read write close"
parameters="VAR_FS_COMPONENT_IDENTIFIER,
VAR_FS_COMP_MOUNT_POINT_NAME"
description="Verify the File's read, write and close methods." dependencies="DomainManager Naming Service Register"/>
<test select="true"
testname="File sizeOf"
parameters="VAR_FS_COMPONENT_IDENTIFIER,
VAR_FS_COMP_MOUNT_POINT_NAME"
description="Verify the File's sizeOf method." dependencies="DomainManager Naming Service Register"/>
</section>
correctly.

@sectionname="FileManager Tests">
<section description="Tests that call the CF methods and attempt to force exceptions to be thrown."
@sectionname="Exceptions">
@test select="true"
  testname="FileManager copy FileException"
  parameters="VAR_FM_COMPONENT_IDENTIFIER"
  description="Verify the FileManager's copy method throws the FileException exception."
  dependencies="DomainManager Naming Service Register"/>
@test select="true"
  testname="FileManager copy InvalidFileName"
  parameters="VAR_FM_COMPONENT_IDENTIFIER"
  description="Verify the FileManager's copy method throws the InvalidFileName exception."
  dependencies="DomainManager Naming Service Register"/>
@test select="true"
  testname="FileManager create FileException"
  parameters="VAR_FM_COMPONENT_IDENTIFIER"
  description="Verify the FileManager's create method throws the FileException exception."
  dependencies="DomainManager Naming Service Register"/>
@test select="true"
  testname="FileManager create InvalidFileName"
  parameters="VAR_FM_COMPONENT_IDENTIFIER"
  description="Verify the FileManager's create method throws the InvalidFileName exception."
  dependencies="DomainManager Naming Service Register"/>
@test select="true"
  testname="FileManager exists InvalidFileName"
  parameters="VAR_FM_COMPONENT_IDENTIFIER"
  description="Verify the FileManager's exist method throws the InvalidFileName exception."
  dependencies="DomainManager Naming Service Register"/>
@test select="true"
  testname="FileManager list InvalidFileName"
  parameters="VAR_FM_COMPONENT_IDENTIFIER"
  description="Verify the FileManager's lsit method throws the InvalidFileName exception."
  dependencies="DomainManager Naming Service Register"/>
<test select="true">
  testname="FileManager mkdir InvalidFileName"
  parameters="VAR_FM_COMPONENT_IDENTIFIER"
  description="Verify the FileManager's mkdir method throws the InvalidFileName exception."
  dependencies="DomainManager Naming Service Register"/>
</test>

<test select="true">
  testname="FileManager mount InvalidFileName"
  parameters="VAR_FM_COMPONENT_IDENTIFIER"
  description="Verify the FileManager's mount method throws the InvalidFileName exception."
  dependencies="DomainManager Naming Service Register"/>
</test>

<test select="true">
  testname="FileManager mount InvalidFileSystem"
  parameters="VAR_FM_COMPONENT_IDENTIFIER"
  description="Verify the FileManager's mount method throws the InvalidFileSystem exception."
  dependencies="DomainManager Naming Service Register"/>
</test>

<test select="true">
  testname="FileManager mount MountPointAlreadyExists"
  parameters="VAR_FM_COMPONENT_IDENTIFIER"
  description="Verify the FileManager's mount method throws the MountPointAlreadyExists exception."
  dependencies="DomainManager Naming Service Register"/>
</test>

<test select="true">
  testname="FileManager open FileException"
  parameters="VAR_FM_COMPONENT_IDENTIFIER"
  description="Verify the FileManager's create open throws the FileException exception."
  dependencies="DomainManager Naming Service Register"/>
</test>

<test select="true">
  testname="FileManager open InvalidFileName"
  parameters="VAR_FM_COMPONENT_IDENTIFIER"
  description="Verify the FileManager's open method throws the InvalidFileName exception."
  dependencies="DomainManager Naming Service Register"/>
</test>

<test select="true">
  testname="FileManager query UnknownFileSystemProperties"
  parameters="VAR_FM_COMPONENT_IDENTIFIER"
  description="Verify the FileManager's query method throws the UnknownFileSystemProperties exception."
</test>
<test select="true"
testname="FileManager remove InvalidFileName"
parameters="VAR_FM_COMPONENT_IDENTIFIER"
description="Verify the FileManager's remove method throws the InvalidFileName exception."
dependencies="DomainManager Naming Service Register"/>
<test select="true"
testname="FileManager rmdir FileException"
parameters="VAR_FM_COMPONENT_IDENTIFIER"
description="Verify the FileManager's rmdir method throws the FileException exception."
dependencies="DomainManager Naming Service Register"/>
<test select="true"
testname="FileManager rmdir InvalidFileName"
parameters="VAR_FM_COMPONENT_IDENTIFIER"
description="Verify the FileManager's rmdir method throws the InvalidFileName exception."
dependencies="DomainManager Naming Service Register"/>
<test select="true"
testname="FileManager unmount NonExistentMount"
parameters="VAR_FM_COMPONENT_IDENTIFIER"
description="Verify the FileManager's unmount method throws the NonexistantMountPoint exception."
dependencies="DomainManager Naming Service Register"/>
</section>
<section description="Tests that call the CF methods and are expected to function normally."
sectionname="Methods">
<test select="true"
testname="FileManager copy"
parameters="VAR_FM_COMPONENT_IDENTIFIER"
description="Verify the FileManager's copy method"
dependencies="DomainManager Naming Service Register"/>
<test select="true"
testname="FileManager create"
parameters="VAR_FM_COMPONENT_IDENTIFIER"
description="Verify the FileManager's create method"
dependencies="DomainManager Naming Service Register"/>
<test select="true"
testname="FileManager Distributed FileSystem"
parameters="VAR_FM_COMPONENT_IDENTIFIER"
description="Verify the FileManager supports a distributed
FileSystem correctly"
dependencies="DomainManager Naming Service Register"/>
<test select="true"
testname="FileManager exists"
parameters="VAR_FM_COMPONENT_IDENTIFIER"
description="Verify the FileManager's exists method"
dependencies="DomainManager Naming Service Register"/>
<test select="true"
testname="FileManager getMounts"
parameters=""
description="Verify the FileManager's getMounts method"
dependencies="DomainManager Naming Service Register"/>
<test select="true"
testname="FileManager list"
parameters="VAR_FM_COMPONENT_IDENTIFIER"
description="Verify the FileManager's remove method"
dependencies="DomainManager Naming Service Register"/>
<test select="true"
testname="FileManager mkdir"
parameters="VAR_FM_COMPONENT_IDENTIFIER"
description="Verify the FileManager's mkdir method"
dependencies="DomainManager Naming Service Register"/>
<test select="true"
testname="FileManager mount unmount"
parameters="VAR_FM_COMPONENT_IDENTIFIER"
description="Verify the FileManager's mount and unmount
methods"
dependencies="DomainManager Naming Service Register"/>
<test select="true"
testname="FileManager open"
parameters="VAR_FM_COMPONENT_IDENTIFIER"
description="Verify the FileManager's open method"
dependencies="DomainManager Naming Service Register"/>
<test select="true"
testname="FileManager query"
parameters="VAR_FM_COMPONENT_IDENTIFIER"
description="Verify the FileManager's query method"
dependencies="DomainManager Naming Service Register"/>
<test select="true"
    testname="FileManager remove"
    parameters="VAR_FM_COMPONENT_IDENTIFIER"
    description="Verify the FileManager's remove method"
    dependencies="DomainManager Naming Service Register"/>
</section>

<test select="true"
    testname="FileManager rmdir"
    parameters="VAR_FM_COMPONENT_IDENTIFIER"
    description="Verify the FileManager's rmdir method"
    dependencies="DomainManager Naming Service Register"/>

</section>

<section description="Tests that a specified CF FileSystem is implemented correctly."
    sectionname="FileSystem Tests">
    <section description="Tests that call the CF methods and attempt to force exceptions to be thrown."
        sectionname="Exceptions">
        <test select="true"
            testname="FileSystem copy FileException"
            parameters="VAR_FS_COMPONENT_IDENTIFIER, VAR_FS_COMP_MOUNT_POINT_NAME"
            description="Verify the FileSystem's copy method throws the FileException exception."
            dependencies="DomainManager Naming Service Register"/>
        <test select="true"
            testname="FileSystem copy InvalidFileName"
            parameters="VAR_FS_COMPONENT_IDENTIFIER, VAR_FS_COMP_MOUNT_POINT_NAME"
            description="Verify the FileSystem's copy method throws the InvalidFileName exception."
            dependencies="DomainManager Naming Service Register"/>
        <test select="true"
            testname="FileSystem create InvalidFileName"
            parameters="VAR_FS_COMPONENT_IDENTIFIER, VAR_FS_COMP_MOUNT_POINT_NAME"
            description="Verify the FileSystem's create method throws the InvalidFileName exception."
            dependencies="DomainManager Naming Service Register"/>
        <test select="true"
            testname="FileSystem create FileException"
            parameters="VAR_FS_COMPONENT_IDENTIFIER, VAR_FS_COMP_MOUNT_POINT_NAME"
            description="Verify the FileSystem's create method throws the FileException exception."
            dependencies="DomainManager Naming Service Register"/>
    </section>
</section>
<test select="true"
  testname="FileSystem exists InvalidFileName"
  parameters="VAR_FS_COMPONENT_IDENTIFIER,
  VAR_FS_COMP_MOUNT_POINT_NAME"
  description="Test to verify that the exists method throws the
  InvalidFileName exception."
  dependencies="DomainManager Naming Service Register"/>

<test select="true"
  testname="FileSystem list InvalidFileName"
  parameters="VAR_FS_COMPONENT_IDENTIFIER,
  VAR_FS_COMP_MOUNT_POINT_NAME"
  description="Verify the FileSystem's list method throws the
  InvalidFileName exception."
  dependencies="DomainManager Naming Service Register"/>

<test select="true"
  testname="FileSystem mkdir FileException"
  parameters="VAR_FS_COMPONENT_IDENTIFIER,
  VAR_FS_COMP_MOUNT_POINT_NAME"
  description="Verify the FileSystem's mkdir method throws the
  FileException exception."
  dependencies="DomainManager Naming Service Register"/>

<test select="true"
  testname="FileSystem mkdir InvalidFileName"
  parameters="VAR_FS_COMPONENT_IDENTIFIER,
  VAR_FS_COMP_MOUNT_POINT_NAME"
  description="Test to verify that the mkdir method throws the
  InvalidFileName exception."
  dependencies="DomainManager Naming Service Register"/>

<test select="true"
  testname="FileSystem open FileException"
  parameters="VAR_FS_COMPONENT_IDENTIFIER,
  VAR_FS_COMP_MOUNT_POINT_NAME"
  description="Verify the FileSystem's open method throws the
  FileException exception."
  dependencies="DomainManager Naming Service Register"/>

<test select="true"
  testname="FileSystem open InvalidFileName"
  parameters="VAR_FS_COMPONENT_IDENTIFIER,
  VAR_FS_COMP_MOUNT_POINT_NAME"
description="Verify the FileSystem's open method throws the InvalidFileName exception."
dependencies="DomainManager Naming Service Register"/>
<test select="true"
testname="FileSystem query UnknownFileSystemProperties"
parameters="VAR_FS_COMPONENT_IDENTIFIER,
VAR_FS_COMP_MOUNT_POINT_NAME"
description="Test to verifies that the query method throws the UnknownFileSystemProperties exception."
dependencies="DomainManager Naming Service Register"/>
<test select="true"
testname="FileSystem remove InvalidFileName"
parameters="VAR_FS_COMPONENT_IDENTIFIER,
VAR_FS_COMP_MOUNT_POINT_NAME"
description="Verify the FileSystem's remove method throws the InvalidFileName exception."
dependencies="DomainManager Naming Service Register"/>
<test select="true"
testname="FileSystem rmdir FileException"
parameters="VAR_FS_COMPONENT_IDENTIFIER,
VAR_FS_COMP_MOUNT_POINT_NAME"
description="Verify the FileSystem's rmdir method throws the FileException exception."
dependencies="DomainManager Naming Service Register"/>
<test select="true"
testname="FileSystem rmdir InvalidFileName"
parameters="VAR_FS_COMPONENT_IDENTIFIER,
VAR_FS_COMP_MOUNT_POINT_NAME"
description="Verify the FileSystem's rmdir method throws the InvalidFileName exception."
dependencies="DomainManager Naming Service Register"/>
</section>

<section description="Tests that call the CF methods and are expected to function normally." sectionname="Methods">
<test select="true"
testname="FileSystem copy"
parameters="VAR_FS_COMPONENT_IDENTIFIER,
VAR_FS_COMP_MOUNT_POINT_NAME"
description="Verify the FileSystem's copy method."
dependencies="DomainManager Naming Service Register"/>
<test select="true"
testname="FileSystem create remove"
<section description="Tests that verify the Core Framework DTD's."

<sectionname="DTD">

<test select="true"

testname="FileSystem exists"

parameters="VAR_FS_COMPONENT_IDENTIFIER,
VAR_FS_COMP_MOUNT_POINT_NAME"

description="Verify the FileSystem's exists method."

dependencies="DomainManager Naming Service Register"/>

<test select="true"

testname="FileSystem list"

parameters="VAR_FS_COMPONENT_IDENTIFIER,
VAR_FS_COMP_MOUNT_POINT_NAME"

description="Verify the FileSystem's list method."

dependencies="DomainManager Naming Service Register"/>

<test select="true"

testname="FileSystem mkdir rmdir"

parameters="VAR_FS_COMPONENT_IDENTIFIER,
VAR_FS_COMP_MOUNT_POINT_NAME"

description="Verify the FileSystem's mkdir and rmdir methods."

dependencies="DomainManager Naming Service Register"/>

<test select="true"

testname="FileSystem open"

parameters="VAR_FS_COMPONENT_IDENTIFIER,
VAR_FS_COMP_MOUNT_POINT_NAME"

description="Verify the FileSystem's open method."

dependencies="DomainManager Naming Service Register"/>

<test select="true"

testname="FileSystem query"

parameters="VAR_FS_COMPONENT_IDENTIFIER,
VAR_FS_COMP_MOUNT_POINT_NAME"

description="Verify the FileSystem's query method."

dependencies="DomainManager Naming Service Register"/>

</section>
</section>

<section description="Tests that verify the Core Framework DTD's."

sectionname="DTD">

<test select="true"

testname="DTD Verification"
parameters="VAR_CF_DTD_DIRECTORY"
description="Verify the DTD's located on the Core Framework are functionally as defined by the SCA"
dependencies="DomainManager Naming Service Register"/>
</section>

<section description="Tests that the Core Framework's EventService is implemented correctly."
sectionname="EventService Tests">
<section description="Tests that call the CF methods and attempt to force exceptions to be thrown."
sectionname="Exceptions">
<test select="true"
testname="EventService disconnect_push_consumer CORBA::OBJECT_NOT_EXIST"
parameters=""
description="Verify the Event Channel throws the CORBA::OBJECT_NOT_EXIST exception to the PseudoDevice."
dependencies="DomainManager Naming Service Register"/>
<test select="true"
testname="EventService push CosEventComm::Disconnected"
parameters=""
description="Verify the Event Channel throws the Disconnected exception to the PseudoDevice."
dependencies="DomainManager Naming Service Register"/>
</section>
<section description="Tests that call the CF methods and are expected to function normally."
sectionname="Methods">
<test select="true"
testname="EventService disconnect_push_consumer"
parameters=""
description="Verify the PseudoDevice can call disconnect_push_consumer through an event channel."
dependencies="DomainManager Naming Service Register"/>
<test select="true"
testname="EventService EventService Created Channel"
parameters=""
description="Verify the PseudoDevice can send events across the a JTAP event channel."
dependencies="DomainManager Naming Service Register"/>
<test select="true"
testname="EventService IDM_Channel"
parameters=""

description="Verify the PseudoDevice can send events across the IDM_Channel."

dependencies="DomainManager Naming Service Register"/>
<test select="true"

testname="EventService ODM_Channel Consumer"

parameters=""

description="Verify the PseudoDevice receive events across the ODM_Channel."

dependencies="DomainManager Naming Service Register"/>
<test select="true"

testname="EventService ODM_Channel Producer"

parameters=""

description="Verify the CF does not allow the PseudoDevice to create an event producer on the ODM_Channel."

dependencies="DomainManager Naming Service Register"/>
</section>
</section>

<section description="Tests that the Core Framework's DomainManager is implemented correctly."

sectionname="DomainManager Tests">

<section description="These tests make sure the basics that will be used for other tests work."

sectionname="Fundamentals">

<test select="true"

testname="DomainManager registerWithEventChannel unregisterFromEventChannel"

parameters=""

description="Verify the DomainManager can register with and unregister from the ODM_Channel and IDM_Channel."

dependencies=""/>
</section>

<section description="Tests that get the CF attributes."

sectionname="Attributes">

<test select="true"

testname="DomainManager applications Attribute"

parameters="VAR_LOGSERVICE_PRESENT"

description="Verify the DomainManager's applications attribute can be accessed."

dependencies="DomainManager Naming Service Register"/>
<test select="true"

testname="DomainManager applicationFactories Attribute"
<test select="true" testname="DomainManager deviceManagers Attribute" parameters="VAR_LOGSERVICE_PRESENT" description="Verify the DomainManager's deviceManagers attribute can be accessed." dependencies="DomainManager Naming Service Register"/>
</section>

<test select="true" testname="DomainManager domainManagerProfile Attribute" parameters="" description="Verify the DomainManager's identifier attribute can be accessed." dependencies="DomainManager Naming Service Register"/>
</section>

<test select="true" testname="DomainManager fileMgr Attribute and Components" parameters="VAR_LOGSERVICE_PRESENT" description="Verify the DomainManager's fileMgr attribute can be accessed and that it contains all DeviceManager FileSystems." dependencies="DomainManager Naming Service Register"/>
</section>

<test select="true" testname="DomainManager identifier Attribute" parameters="" description="Verify the DomainManager's identifier attribute can be accessed." dependencies="DomainManager Naming Service Register"/>
</section>

<section description="Tests that call the CF methods and attempt to force exceptions to be thrown." sectionname="Exceptions">
<test select="true" testname="DomainManager configure InvalidConfiguration" parameters="" description="Verify the DomainManager throws the correct exception when configured with an unknown property." dependencies="DomainManager Naming Service Register"/>
<test select="true" testname="DomainManager configure PartialConfiguration" parameters="" description="Verify the DomainManager throws the correct exception when configured with an unknown property." dependencies="DomainManager Naming Service Register"/>
</section>
exception when configured with both a known and an unknown property.

dependencies="DomainManager Naming Service Register"/>
<test select="true"
  testname="DomainManager installApplication
ApplicationInstallationError"
  parameters="VAR_LOGSERVICE_PRESENT"
  description="Verify the DomainManager throws the correct
exception an application cannot be uninstalled."
  dependencies="DomainManager Naming Service Register"/>
<test select="true"
  testname="DomainManager installApplication InvalidFileName"
  parameters="VAR_LOGSERVICE_PRESENT"
  description="Verify the DomainManager throws the correct
exception an application is installed with missing files."
  dependencies="DomainManager Naming Service Register"/>
<test select="true"
  testname="DomainManager installApplication InvalidProfile"
  parameters="VAR_LOGSERVICE_PRESENT"
  description="Verify the DomainManager throws the correct
exception an application is installed with invalid profiles."
  dependencies="DomainManager Naming Service Register"/>
<test select="true"
  testname="DomainManager query UnknownProperties"
  parameters=""
  description="Verify the DomainManager throws the correct
exception when queried on an unknown property."
  dependencies="DomainManager Naming Service Register"/>
<test select="true"
  testname="DomainManager registerDevice
DeviceManagerNotRegistered"
  parameters="VAR_LOGSERVICE_PRESENT"
  description="Verify the DomainManager throws the correct
exception when registerDevice is called with an unregistered parent DeviceManager."
  dependencies="DomainManager Naming Service Register"/>
<test select="true"
  testname="DomainManager registerDevice
InvalidObjectReference"
  parameters="VAR_LOGSERVICE_PRESENT"
  description="Verify the DomainManager throws the correct
exception when an invalid object is passed to registerDevice."
  dependencies="DomainManager Naming Service Register"/>
<test select="true"

testname="DomainManager registerDevice InvalidProfile"
parameters=" VAR_LOGSERVICE_PRESENT"
description="Verify the DomainManager throws the correct exception when registerDevice is called on a Device with missing files or invalid profiles."
dependencies="DomainManager Naming Service Register"/>

<test select="true"

testname="DomainManager registerDevice RegisterError"
parameters="VAR_LOGSERVICE_PRESENT"
description="Verify the DomainManager throws the correct exception when registerDevice terminates abnormally."
dependencies="DomainManager Naming Service Register"/>

<test select="true"

testname="DomainManager registerDeviceManager InvalidObjectReference"
parameters="VAR_LOGSERVICE_PRESENT"
description="Verify the DomainManager throws the correct exception when an invalid object is passed to registerDeviceManager."
dependencies="DomainManager Naming Service Register"/>

<test select="true"

testname="DomainManager registerDeviceManager InvalidProfile"
parameters=""
description="Verify the DomainManager throws the correct exception when an invalid profile is used when calling registerDeviceManager."
dependencies="DomainManager Naming Service Register"/>

<test select="true"

testname="DomainManager registerDeviceManager RegisterError"
parameters="VAR_LOGSERVICE_PRESENT"
description="Verify the DomainManager throws the correct exception when registerDeviceManager terminates abnormally."
dependencies="DomainManager Naming Service Register"/>

<test select="true"

testname="DomainManager registerService DeviceManagerNotRegistered"
parameters="VAR_LOGSERVICE_PRESENT"
description="Verify the DomainManager throws the correct exception when registerService is called with an unregistered parent DeviceManager."
dependencies="DomainManager Naming Service Register"/>

<test select="true"

testname="DomainManager registerService InvalidObjectReference"
parameters="VAR_LOGSERVICE_PRESENT"
description="Verify the DomainManager throws the correct exception when registerService is called with CORBA::_nil Objects."
dependencies="DomainManager Naming Service Register"/
<test select="true"
testname="DomainManager registerService RegisterError"
parameters="VAR_LOGSERVICE_PRESENT"
description="Verify the DomainManager throws the correct exception when registerService terminates abnormally."
dependencies="DomainManager Naming Service Register"/>
<test select="true"
testname="DomainManager registerWithEventChannel AlreadyConnected"
parameters=""
description="Verify the DomainManager throws the correct exception when the given input name is already registered with the event channel."
dependencies="DomainManager Naming Service Register"/>
<test select="true"
testname="DomainManager registerWithEventChannel InvalidEventChannelName"
parameters=""
description="Verify the DomainManager throws the correct exception when attempting to register to an Event Channel that does not exist."
dependencies="DomainManager Naming Service Register"/>
<test select="true"
testname="DomainManager registerWithEventChannel InvalidObjectReference"
parameters=""
description="Verify the DomainManager throws the correct exception when an invalid object is passed to registerWithEventChannel."
dependencies="DomainManager Naming Service Register"/>
<test select="true"
testname="DomainManager uninstallApplication ApplicationUninstallationError"
parameters="VAR_LOGSERVICE_PRESENT"
description="Verify the DomainManager throws the correct exception an application cannot be uninstalled."
dependencies="DomainManager Naming Service Register"/>
<test select="true"
testname="DomainManager uninstallApplication InvalidIdentifier"
parameters="VAR_LOGSERVICE_PRESENT"
description="Verify the DomainManager throws the correct exception an application is uninstalled with an invalid identifier."
dependencies="DomainManager Naming Service Register"/>
<test select="true"
testname="DomainManager unregisterDevice
InvalidObjectReference"
parameters="VAR_LOGSERVICE_PRESENT"
description="Verify the DomainManager throws the correct exception when an invalid object is passed to unregisterDevice."
dependencies="DomainManager Naming Service Register"/>
<test select="true"
testname="DomainManager unregisterDevice UnregisterError"
parameters="VAR_LOGSERVICE_PRESENT"
description="Verify the DomainManager throws the correct exception when an internal error prevents the unregisterDevice from completing properly."
dependencies="DomainManager Naming Service Register"/>
<test select="true"
testname="DomainManager unregisterDeviceManager
InvalidObjectReference"
parameters="VAR_LOGSERVICE_PRESENT"
description="Verify the DomainManager throws the correct exception when an invalid object is passed to unregisterDeviceManager."
dependencies="DomainManager Naming Service Register"/>
<test select="true"
testname="DomainManager unregisterDeviceManager UnregisterError"
parameters="VAR_LOGSERVICE_PRESENT"
description="Verify the DomainManager throws the correct exception when an internal error prevents the unregisterDeviceManager from completing properly."
dependencies="DomainManager Naming Service Register"/>
<test select="true"
testname="DomainManager unregisterFromEventChannel
InvalidEventChannelName"
parameters=""
description="Verify the DomainManager throws the correct exception when attempting to unregister from an Event Channel that does not exist."
dependencies="DomainManager Naming Service Register"/>
<test select="true"
testname="DomainManager unregisterFromEventChannel NotConnected"
parameters=""
description="Verify the DomainManager throws the correct exception when unregistering from an Event Channel that is not connected to given name."
dependencies="DomainManager Naming Service Register"/>
<test select="true"
testname="DomainManager unregisterService
InvalidObjectReference"
parameters="VAR_LOGSERVICE_PRESENT"
description="Verify the DomainManager throws the correct exception when unregisterService is called with a nil CORBA object."
dependencies="DomainManager Naming Service Register"/>
</section>

<section description="Tests that call the CF methods and are expected to function normally."
sectionname="Methods">
<test select="true"
testname="DomainManager configure"
parameters=""
description="Verify the DomainManager's PRODUCER_LOG_LEVEL property can be configured."
dependencies="DomainManager Naming Service Register"/>
<test select="true"
testname="DomainManager PRODUCER_LOG_LEVEL"
parameters=""
description="Verify the DomainManager implements things correctly as a Log Producer."
dependencies="DomainManager Naming Service Register"/>
<test select="true"
testname="DomainManager query"
parameters=""
description="Verify the DomainManager can query all readable properties listed in it's PRF file."
dependencies="DomainManager Naming Service Register"/>
<test select="true"
testname="DomainManager registerDeviceManager
unregisterDeviceManager"
parameters="VAR_LOGSERVICE_PRESENT"
description="Verify the DomainManager can correctly register and unregister DeviceManagers."
dependencies="DomainManager Naming Service Register"/>
<pause select="true"
<test select="true"
testname="DomainManager registerDevice unregisterDevice"
parameters="VAR_LOGSERVICE_PRESENT"
description="Verify the DomainManager can correctly register and unregister Devices."
dependencies="DomainManager Naming Service Register"/>
<test select="true"
testname="DomainManager registerService unregisterService"
parameters="VAR_LOGSERVICE_PRESENT"
description="Verify the DomainManager can correctly register and unregister Services.

dependencies="DomainManager Naming Service Register"/>
<test select="true"
testname="DomainManager installApplication uninstallApplication"
parameters="VAR_LOGSERVICE_PRESENT"
description="Verify the DomainManager can correctly install and uninstall applications."

dependencies="DomainManager Naming Service Register"/>

</section>
</section>
<section description="Tests that use the PseudoDevice to verify the CF
and ORB can support Devices from other sources.

<section name="Device Tests">

<section name="Attributes">

<test select="true"
    testname="PseudoDevice adminState Attribute"
    parameters=""
    description="Verify the PseudoDevice's adminState attribute can be accessed."
    dependencies="DomainManager Naming Service Register"/>

<test select="true"
    testname="PseudoDevice compositeDevice Attribute"
    parameters=""
    description="Verify the PseudoDevice's compositeDevice attribute can be accessed."
    dependencies="DomainManager Naming Service Register"/>

<test select="true"
    testname="PseudoDevice label Attribute"
    parameters=""
    description="Verify the PseudoDevice's label attribute can be accessed."
    dependencies="DomainManager Naming Service Register"/>

<test select="true"
    testname="PseudoDevice operationalState Attribute"
    parameters=""
    description="Verify the PseudoDevice's operationalState attribute can be accessed."
    dependencies="DomainManager Naming Service Register"/>

<test select="true"
    testname="PseudoDevice softwareProfile Attribute"
    parameters=""
    description="Verify the PseudoDevice's softwareProfile attribute can be accessed."
    dependencies="DomainManager Naming Service Register"/>

<test select="true"
    testname="PseudoDevice usageState Attribute"
    parameters=""
    description="Verify the PseudoDevice's usageState attribute can be accessed."
    dependencies="DomainManager Naming Service Register"/>

</section>
<section description="Tests that verify PD exceptions can be received by JTAP."
    sectionname="Exceptions">

    <test select="true"
        testname="PseudoDevice allocateCapacity InvalidCapacity"
        description="Verify the PseudoDevice allocateCapacity's InvalidCapacity exception can be received by JTAP."
        dependencies="DomainManager Naming Service Register"/>

    <test select="true"
        testname="PseudoDevice allocateCapacity InvalidState"
        description="Verify the PseudoDevice allocateCapacity's InvalidState exception can be received by JTAP."
        dependencies="DomainManager Naming Service Register"/>

    <test select="true"
        testname="PseudoDevice configure InvalidConfiguration"
        description="Verify the PseudoDevice configure's InvalidConfiguration exception can be received by JTAP."
        dependencies="DomainManager Naming Service Register"/>

    <test select="true"
        testname="PseudoDevice configure PartialConfiguration"
        description="Verify the PseudoDevice configure's PartialConfiguration exception can be received by JTAP."
        dependencies="DomainManager Naming Service Register"/>

    <test select="true"
        testname="PseudoDevice deallocateCapacity InvalidCapacity"
        description="Verify the PseudoDevice deallocateCapacity's InvalidCapacity exception can be received by JTAP."
        dependencies="DomainManager Naming Service Register"/>

    <test select="true"
        testname="PseudoDevice deallocateCapacity InvalidState"
        description="Verify the PseudoDevice deallocateCapacity's InvalidState exception can be received by JTAP."
        dependencies="DomainManager Naming Service Register"/>

    <test select="true"
        testname="PseudoDevice getPort UnknownPort"
<test select="true"
    testname="PseudoDevice getPort's UnknownPort exception can be received by JTAP."
    parameters=""
    description="Verify the PseudoDevice getPort's UnknownPort exception can be received by JTAP."
    dependencies="DomainManager Naming Service Register"/>
<test select="true"
    testname="PseudoDevice initialize InitializeError"
    parameters=""
    description="Verify the PseudoDevice initialize's InitializeError exception can be received by JTAP."
    dependencies="DomainManager Naming Service Register"/>
<test select="true"
    testname="PseudoDevice query UnknownProperties"
    parameters=""
    description="Verify the PseudoDevice query's UnknownProperties exception can be received by JTAP."
    dependencies="DomainManager Naming Service Register"/>
<test select="true"
    testname="PseudoDevice releaseObject ReleaseError"
    parameters=""
    description="Verify the PseudoDevice releaseObject's ReleaseError exception can be received by JTAP."
    dependencies="DomainManager Naming Service Register"/>
<test select="true"
    testname="PseudoDevice runTest UnknownProperties"
    parameters=""
    description="Verify the PseudoDevice runTest's UnknownProperties exception can be received by JTAP."
    dependencies="DomainManager Naming Service Register"/>
<test select="true"
    testname="PseudoDevice runTest UnknownTest"
    parameters=""
    description="Verify the PseudoDevice runTest's UnknownTest exception can be received by JTAP."
    dependencies="DomainManager Naming Service Register"/>
<test select="true"
    testname="PseudoDevice start StartError"
    parameters=""
    description="Verify the PseudoDevice start's StartError exception can be received by JTAP."
    dependencies="DomainManager Naming Service Register"/>
<test select="true"
<test select="true"
    testname="PseudoDevice allocateCapacity"
    parameters=""
    description="Verify the PseudoDevice's allocateCapacity method can be called by JTAP."
    dependencies="DomainManager Naming Service Register"/>
<test select="true"
    testname="PseudoDevice deallocateCapacity"
    parameters=""
    description="Verify the PseudoDevice's deallocateCapacity method can be called by JTAP."
    dependencies="DomainManager Naming Service Register"/>
<test select="true"
    testname="PseudoDevice getPort"
    parameters=""
    description="Verify the PseudoDevice's getPort method can be called by JTAP."
    dependencies="DomainManager Naming Service Register"/>
<test select="true"
    testname="PseudoDevice initialize"
    parameters=""
    description="Verify the PseudoDevice's initialize method can be called by JTAP."
    dependencies="DomainManager Naming Service Register"/>
<test select="true"
    testname="PseudoDevice releaseObject"
    parameters=""
    description="Verify the PseudoDevice's releaseObject method can be called by JTAP."
    dependencies="DomainManager Naming Service Register"/>
<test select="true"
    testname="PseudoDevice runTest"
parameters=""
description="Verify the PseudoDevice's runTest method can be called by JTAP."
dependencies="DomainManager Naming Service Register"/>
  <test select="true"
    testname="PseudoDevice start"
    parameters=""
    description="Verify the PseudoDevice's start method can be called by JTAP."
    dependencies="DomainManager Naming Service Register"/>
  </section>
</section>

<section description="Tests that use the PseudoDevice to verify the CF and ORB can support LoadableDevices from other sources."
  sectionname="LoadableDevice Tests">
  <section description="Tests that verify PD exceptions can be received by JTAP."
    sectionname="Exceptions">
    <test select="true"
      testname="PseudoDevice load InvalidFileName"
      parameters=""
      description="Verify the PseudoDevice load's InvalidFileName exception can be received by JTAP."
      dependencies="DomainManager Naming Service Register"/>
    <test select="true"
      testname="PseudoDevice load InvalidLoadKind"
      parameters=""
      description="Verify the PseudoDevice load's InvalidLoadKind exception can be received by JTAP."
      dependencies="DomainManager Naming Service Register"/>
    <test select="true"
      testname="PseudoDevice load InvalidState"
      parameters=""
      description="Verify the PseudoDevice load's InvalidState exception can be received by JTAP."
      dependencies="DomainManager Naming Service Register"/>
  </section>
</section>
<test select="true">
  testname="PseudoDevice load LoadFail"
  parameters=""
  description="Verify the PseudoDevice load's LoadFail exception can be received by JTAP."
  dependencies="DomainManager Naming Service Register"/>
</test>

<test select="true">
  testname="PseudoDevice unload InvalidFileName"
  parameters=""
  description="Verify the PseudoDevice unload's InvalidFileName exception can be received by JTAP."
  dependencies="DomainManager Naming Service Register"/>
</test>

<test select="true">
  testname="PseudoDevice unload InvalidState"
  parameters=""
  description="Verify the PseudoDevice unload's InvalidState exception can be received by JTAP."
  dependencies="DomainManager Naming Service Register"/>
</test>
</section>

<section description="Tests that verify PD methods receive correct parameters, and returned values are correctly received by JTAP."
  sectionname="Methods">
  <test select="true">
    testname="PseudoDevice load"
    parameters=""
    description="Verify the PseudoDevice's load method can be called by JTAP."
    dependencies="DomainManager Naming Service Register"/>
  </test>
  <test select="true">
    testname="PseudoDevice unload"
    parameters=""
    description="Verify the PseudoDevice's unload method can be called by JTAP."
    dependencies="DomainManager Naming Service Register"/>
  </test>
</section>

<section description="Tests that use the PseudoDevice to verify the CF and ORB can support ExecutableDevices from other sources."
  sectionname="ExecutableDevice Tests">
  <section description="Tests that verify PD exceptions can be received by JTAP."
    sectionname="Exceptions">
    ...
  </section>
</section>
<test select="true"
    testname="PseudoDevice execute ExecuteFail"
    parameters=""
    description="Verify the PseudoDevice execute's ExecuteFail exception can be received by JTAP."
    dependencies="DomainManager Naming Service Register"/>

<test select="true"
    testname="PseudoDevice execute InvalidFileName"
    parameters=""
    description="Verify the PseudoDevice execute's InvalidFileName exception can be received by JTAP."
    dependencies="DomainManager Naming Service Register"/>

<test select="true"
    testname="PseudoDevice execute InvalidFunction"
    parameters=""
    description="Verify the PseudoDevice execute's InvalidFunction exception can be received by JTAP."
    dependencies="DomainManager Naming Service Register"/>

<test select="true"
    testname="PseudoDevice execute InvalidOptions"
    parameters=""
    description="Verify the PseudoDevice execute's InvalidOptions exception can be received by JTAP."
    dependencies="DomainManager Naming Service Register"/>

<test select="true"
    testname="PseudoDevice execute InvalidParameters"
    parameters=""
    description="Verify the PseudoDevice execute's InvalidParameters exception can be received by JTAP."
    dependencies="DomainManager Naming Service Register"/>

<test select="true"
    testname="PseudoDevice execute InvalidState"
    parameters=""
    description="Verify the PseudoDevice execute's InvalidState exception can be received by JTAP."
    dependencies="DomainManager Naming Service Register"/>

<test select="true"
    testname="PseudoDevice terminate InvalidProcess"
    parameters=""
    description="Verify the PseudoDevice terminate's InvalidProcess exception can be received by JTAP."
dependencies="DomainManager Naming Service Register"/>
<test select="true"
testname="PseudoDevice terminate InvalidState"
parameters=""
description="Verify the PseudoDevice terminate's InvalidState exception can be received by JTAP."
dependencies="DomainManager Naming Service Register"/>
</section>
</section>

<section description="Tests that verify PD methods receive correct parameters, and returned values are correctly received by JTAP."
sectionname="Methods">
<test select="true"
testname="PseudoDevice execute"
parameters=""
description="Verify the PseudoDevice's execute method can be called by JTAP."
dependencies="DomainManager Naming Service Register"/>
<test select="true"
testname="PseudoDevice terminate"
parameters=""
description="Verify the PseudoDevice's terminate method can be called by JTAP."
dependencies="DomainManager Naming Service Register"/>
</section>
</section>
InvalidObjectReference
  parameters=""
  description="Verify the PseudoDevice addDevice's
InvalidObjectReference exception can be received by JTAP."
  dependencies="DomainManager Naming Service Register"/>
<test select="true">
  testname="PD AggregateDevice removeDevice
InvalidObjectReference"
  parameters=""
  description="Verify the PseudoDevice removeDevice's
InvalidObjectReference exception can be received by JTAP."
  dependencies="DomainManager Naming Service Register"/>
</section>

<section description="Tests that verify PD methods receive correct
parameters, and returned values are correctly received by JTAP."
sectionname="Methods">
<test select="true">
  testname="PD AggregateDevice addDevice"
  parameters=""
  description="Verify the PseudoDevice's addDevice method can
be called by JTAP."
  dependencies="DomainManager Naming Service Register"/>
<test select="true">
  testname="PD AggregateDevice removeDevice"
  parameters=""
  description="Verify the PseudoDevice's removeDevice method
can be called by JTAP."
  dependencies="DomainManager Naming Service Register"/>
</section>
</section>

<section description="Tests that use the PseudoWaveform to verify
installed applications can be accessed correctly."
sectionname="PseudoWaveform Tests">
<test select="true">
  testname="ResourceFactory identifier Attribute"
  parameters=""
  sectionname="ResourceFactory Tests">
description="Verify the PW ResourceFactory's identifier attribute can be accessed."
dependencies="DomainManager Naming Service Register, ApplicationFactory create PseudoWaveform"/>
</section>

<section description="Tests that verify PW exceptions can be received by JTAP."
    sectionname="Exceptions">
    <test select="true"
        testname="ResourceFactory createResource CreateResourceFailure"
        parameters=""
        description="Verify the PW ResourceFactory createResource's CreateResourceFailure exception can be received by JTAP."
        dependencies="DomainManager Naming Service Register, ApplicationFactory create PseudoWaveform"/>
    <test select="true"
        testname="ResourceFactory releaseResource InvalidResourceId"
        parameters=""
        description="Verify the PW ResourceFactory releaseResource's InvalidResourceId exception can be received by JTAP."
        dependencies="DomainManager Naming Service Register, ApplicationFactory create PseudoWaveform"/>
    <test select="true"
        testname="ResourceFactory shutdown ShutdownFailure"
        parameters=""
        description="Verify the PW ResourceFactory shutdown's ShutdownFailure exception can be received by JTAP."
        dependencies="DomainManager Naming Service Register, ApplicationFactory create PseudoWaveform"/>
</section>

<section description="Tests that verify PW methods receive correct parameters, and returned values are correctly received by JTAP."
    sectionname="Methods">
    <test select="true"
        testname="ResourceFactory createResource releaseResource"
        parameters=""
        description="Verify the PW ResourceFactory's createResource and releaseResource methods can be called by JTAP."
        dependencies="DomainManager Naming Service Register, ApplicationFactory create PseudoWaveform"/>
    <test select="true"
        testname="ResourceFactory shutdown"
parameters=""
description="Verify the Pw ResourceFactory's shutdown method can be called by JTAP."
dependencies="DomainManager Naming Service Register, ApplicationFactory create PseudoWaveform"/>

</section>
</section>

<section description="Tests that use the PseudoWaveform to verify the CF and ORB can support Resources from other sources."
sectionname="Resource Tests">
<section description="These tests make sure the basics that will be used for other tests work."
sectionname="Fundamentals">
	<test select="true"
	testname="PW Resource identifier Attribute"
parameters=""

description="Verify the PW Resource's identifier attribute can be accessed."
dependencies="DomainManager Naming Service Register, ApplicationFactory create PseudoWaveform"/>
	<test select="true"
	testname="PW Resource configure query"
parameters=""

description="Verify the Pw Resource's configure and query methods can be called by JTAP."
dependencies="DomainManager Naming Service Register, ApplicationFactory create PseudoWaveform"/>

</section>

<section description="Tests that verify PW exceptions can be received by JTAP."
sectionname="Exceptions">
	<test select="true"
	testname="PW Resource configure InvalidConfiguration"
parameters=""

description="Verify the PW Resource configure's InvalidConfiguration exception can be received by JTAP."
dependencies="DomainManager Naming Service Register, ApplicationFactory create PseudoWaveform"/>
	<test select="true"
	testname="PW Resource configure PartialConfiguration"
parameters=""

description="Verify the PW Resource configure's PartialConfiguration exception can be received by JTAP."
dependencies="DomainManager Naming Service Register,
ApplicationFactory create PseudoWaveform"/>
    <test select="true"
        testname="PW Resource getPort UnknownPort"
        parameters=""
        description="Verify the PW Resource getPort's UnknownPort exception can be received by JTAP."
        dependencies="DomainManager Naming Service Register,
ApplicationFactory create PseudoWaveform"/>
    <test select="true"
        testname="PW Resource initialize InitializeError"
        parameters=""
        description="Verify the PW Resource initialize's InitializeError exception can be received by JTAP."
        dependencies="DomainManager Naming Service Register,
ApplicationFactory create PseudoWaveform"/>
    <test select="true"
        testname="PW Resource query UnknownProperties"
        parameters=""
        description="Verify the PW Resource query's UnknownProperties exception can be received by JTAP."
        dependencies="DomainManager Naming Service Register,
ApplicationFactory create PseudoWaveform"/>
    <test select="true"
        testname="PW Resource releaseObject ReleaseError"
        parameters=""
        description="Verify the PW Resource releaseObject's ReleaseError exception can be received by JTAP."
        dependencies="DomainManager Naming Service Register,
ApplicationFactory create PseudoWaveform"/>
    <test select="true"
        testname="PW Resource runTest UnknownProperties"
        parameters=""
        description="Verify the PW Resource runTest's UnknownProperties exception can be received by JTAP."
        dependencies="DomainManager Naming Service Register,
ApplicationFactory create PseudoWaveform"/>
    <test select="true"
        testname="PW Resource runTest UnknownTest"
        parameters=""
        description="Verify the PW Resource runTest's UnknownTest exception can be received by JTAP."
        dependencies="DomainManager Naming Service Register,
<test select="true">
  testname="PW Resource start StartError"
  parameters=""
  description="Verify the PW Resource start's StartError exception can be received by JTAP."
  dependencies="DomainManager Naming Service Register, ApplicationFactory create PseudoWaveform"/>
</section>

<section description="Tests that verify PW methods receive correct parameters, and returned values are correctly received by JTAP."
  sectionname="Methods">
  <test select="true">
    testname="PW Resource stop StopError"
    parameters=""
    description="Verify the PW Resource stop's StopError exception can be received by JTAP."
    dependencies="DomainManager Naming Service Register, ApplicationFactory create PseudoWaveform"/>
  </test>
  <test select="true">
    testname="PW Resource getPort"
    parameters=""
    description="Verify the Pw Resource's getPort method can be called by JTAP."
    dependencies="DomainManager Naming Service Register, ApplicationFactory create PseudoWaveform"/>
  </test>
  <test select="true">
    testname="PW Resource initialize"
    parameters=""
    description="Verify the Pw Resource's initialize method can be called by JTAP."
    dependencies="DomainManager Naming Service Register, ApplicationFactory create PseudoWaveform"/>
  </test>
  <test select="true">
    testname="PW Resource releaseObject"
    parameters=""
    description="Verify the Pw Resource's releaseObject method can be called by JTAP."
    dependencies="DomainManager Naming Service Register, ApplicationFactory create PseudoWaveform"/>
  </test>
  <test select="true">
    testname="PW Resource runTest"
    parameters=""
  </test>
</section>
description="Verify the Pw Resource's runTest method can be called by JTAP."
dependencies="DomainManager Naming Service Register, ApplicationFactory create PseudoWaveform"/>
   <test select="true"
      testname="PW Resource start"
      parameters=""
      description="Verify the Pw Resource's start method can be called by JTAP."
      dependencies="DomainManager Naming Service Register, ApplicationFactory create PseudoWaveform"/>
   <test select="true"
      testname="PW Resource stop"
      parameters=""
      description="Verify the Pw Resource's stop method can be called by JTAP."
      dependencies="DomainManager Naming Service Register, ApplicationFactory create PseudoWaveform"/>
   </section>
   </section>
   </section>
   <section description="Tests that verify the CF and ORB can support Ports."
      sectionname="Port Tests">
      <section description="Tests that use the PseudoDevice to verify the CF and ORB can support Ports from other sources."
         sectionname="Device Port Tests">
      <section description="Tests that verify PD exceptions can be received by JTAP."
         sectionname="Exceptions">
         <test select="true"
            testname="Port connectPort InvalidPort PseudoDevice"
            parameters=""
            description="Verify the PseudoDevice connectPort's InvalidPort exception can be received by JTAP."
            dependencies="DomainManager Naming Service Register"/>
         <test select="true"
            testname="Port connectPort OccupiedPort PseudoDevice"
            parameters=""
            description="Verify the PseudoDevice connectPort's OccupiedPort exception can be received by JTAP."
            dependencies="DomainManager Naming Service Register"/>
      </section>
   </section>
</section>
</section>
</section>
<test select="true"

testname="Port disconnectPort InvalidPort PseudoDevice"
parameters=""

description="Verify the PseudoDevice disconnectPort's
InvalidPort exception can be received by JTAP."

dependencies="DomainManager Naming Service Register"/>

</section>

<section description="Tests that verify PD methods receive correct
parameters, and returned values are correctly received by JTAP."

sectionname="Methods">
<test select="true"

testname="Port connectPort disconnectPort PseudoDevice"
parameters=""

description="Verify the PseudoDevice's connectPort and
disconnectPort methods can be called by JTAP."

dependencies="DomainManager Naming Service Register"/>

</section>

</section>

<section description="Tests that use the PseudoWaveform to verify the
CF and ORB can support Ports from other sources."

sectionname="Application Port Tests">
<section description="Tests that verify PW exceptions can be
received by JTAP."

sectionname="Exceptions">
<test select="true"

testname="Port connectPort InvalidPort PseudoWaveform"
parameters=""

description="Verify the PseudoWaveform connectPort's
InvalidPort exception can be received by JTAP."

dependencies="DomainManager Naming Service Register,
ApplicationFactory create PseudoWaveform"/>

<test select="true"

testname="Port connectPort OccupiedPort PseudoWaveform"
parameters=""

description="Verify the PseudoWaveform connectPort's
OccupiedPort exception can be received by JTAP."

dependencies="DomainManager Naming Service Register,
ApplicationFactory create PseudoWaveform"/>

<test select="true"

testname="Port disconnectPort InvalidPort PseudoWaveform"
parameters=""

description="Verify the PseudoWaveform disconnectPort's
InvalidPort exception can be received by JTAP."

dependencies="DomainManager Naming Service Register,"
<section description="Tests that verify PW methods receive correct parameters, and returned values are correctly received by JTAP."
    sectionname="Methods">
    <test select="true"
        testname="Port connectPort disconnectPort PseudoWaveform"
        parameters=""
        description="Verify the PseudoWaveform's connectPort and disconnectPort methods can be called by JTAP."
        dependencies="DomainManager Naming Service Register, ApplicationFactory create PseudoWaveform"/>
    <test select="true"
        testname="Port PortType"
        parameters=""
        description="Verify the PseudoWaveform and PseudoDevice can transfer data of each defined type."
        dependencies="DomainManager Naming Service Register, ApplicationFactory create PseudoWaveform"/>
</section>

<section description="Tests that call the CF methods and attempt to force exceptions to be thrown."
    sectionname="Exceptions">
    <test select="true"
        testname="Application releaseObject ReleaseError"
        parameters="VAR_LOGSERVICE_PRESENT"
        description="Verify the Application's releaseObject throws the ReleaseError exception"
        dependencies="DomainManager Naming Service Register, ApplicationFactory create PseudoWaveform"/>
    <pause select="true"
        status="pause"/>
</section>

<section description="Tests that call the CF methods and are expected to function normally."
    sectionname="Methods">
<test select="true"
    testname="Application releaseObject"
    parameters="VAR_LOGSERVICE_PRESENT"
    description="Verify the Application's releaseObject method."
    dependencies="DomainManager Naming Service Register, ApplicationFactory create PseudoWaveform"/>
<pause select="true"
    status="pause"/>
</section>
</section>

<section description="Tests that a CF DeviceManager is implemented correctly."
    sectionname="CF DeviceManager Tests">
    <section description="Tests that call the CF methods and are expected to function normally."
        sectionname="Methods">
        <test select="true"
            testname="DeviceManager shutdown"
            parameters="VAR_DEVICEMANAGER_IDENTIFIER,VAR_ENABLE_DEVICE_MANAGER_SHUTDOWN"
            description="Verify the DeviceManager's shutdown method."
            dependencies="DomainManager Naming Service Register"/>
        <pause select="true"
            status="pause"/>
    </section>
</section>
</section>

<section description="Tests that a CF Device is implemented correctly."
    sectionname="CF Device Tests">
    <section description="Tests that call the CF methods and are expected to function normally."
        sectionname="Methods">
        <test select="true"
            testname="Device releaseObject"
            parameters="VAR_DEVICE_DEVICEMANAGER_IDENTIFIER,VAR_DEVICE_IDENTIFIER,VAR_ENABLE_DEVICE_RELEASEOBJECT"
            description="Verify the Device's releaseObject method."
            dependencies="DomainManager Naming Service Register"/>
        <pause select="true"
            status="pause"/>
    </section>
</section>
<section description="Tests that the CF Log Service is implemented correctly."
sectionname="Log Service Tests">
<test select="true"
testname="Log destroy"
parameters="VAR_LOG_SERVICE_NAME,VAR_LOG_SHUTDOWN_TIME,VAR_ENABLE_LOG_DESTROY"
description="Verify the Log Service's destroy method."
dependencies=""/>
<pause select="true"
status="pause"/>
</section>
</section>

<section description="Tests that the CF DomainManager is implemented correctly."
sectionname="DomainManager Tests">
<test select="true"
testname="DomainManager Restore ApplicationFactories"
parameters="Setup,VAR_RUN_RESTORE_APPLICATIONFACTORY_TEST"
description="Setup necessary to run the DomainManager Restore ApplicationFactory Test"
dependencies="DomainManager Naming Service Register"/>
<pause select="true"
status="pause"/>
<test select="true"
parameters="Test,VAR_WAIT_FOR_COREFRAMEWORK_RESET"
description="Verify the DomainManager restores all ApplicationFactories present when rebooted."
dependencies="DomainManager Naming Service Register"/>
<pause select="true"
status="pause"/>
</section>
</section>
<section description="Tests that the NamingService provided by the Operating Environment is implemented correctly."
    sectionname="NamingService Tests">
</section>

<section description="Tests that call the CF methods and are expected to function normally."
    sectionname="Methods">
    <test select="true"
        testname="NamingService destroy"
        parameters="VAR_DESTROY_NAMINGSERVICE"
        description="Verify the NamingService's destroy method."
        dependencies=""/>
</test>
</section>

<pause select="true"
    status="pause"/>
</section>

<pause select="true"
    status="pause"/>
</root>
Core Framework v1.1.0

JTAP Test Report

Attachment 2
Test Log
GENERAL INFORMATION

Organization: L3
Operator: AB
SCA Version: 2.2
Test set XML filename: C:\Program Files\JTeL\JTAP\XML\L3OrcaCFBaselineTestSet.tfx
Operating System: Linux
Processor: x86
Serial Number:
ORB: TAO
UUT Context: DomainName
End Point: iiop://tarpon:9991/NameService
Comments:

TEST INFORMATION

10 May 04 09:48:08  Run Button has been selected

10 May 04 09:48:08  START: orbInit -ORBDotDecimalAddresses 1 -ORBEndpoint
IIO://10.4.6.63 -ORBInitRef NameService=iiop://tarpon:9991/NameService
(09:48:08:691) INF: Initializing ORB with context: DomainName
(09:48:08:691) INF: Parsing parameters: -ORBDotDecimalAddresses 1 -ORBEndpoint
IIO://10.4.6.63 -ORBInitRef NameService=iiop://tarpon:9991/NameService
(09:48:08:691) INF: Initializing ORB
(09:48:08:731) INF: Resolving Root POA
(09:48:08:741) INF: Finding Naming Service
(09:48:08:792) INF: ORB initialized successfully
10 May 04 09:48:08  STATUS: Passed
-----------------------------------------------------------------------

10 May 04 09:48:08  START: NamingService Functions
(09:48:08:792) INF: NamingService Functions ()
(09:48:08:792) INF: Create a new Device.
(09:48:08:792) INF: Testing the NamingService resolve function.
(09:48:08:852) REQ: PRIMARY_REQUIREMENT: BHV127 PASSED
INF: Testing the NamingService bind_new_context function.
INF: Testing the NamingService rebind_context function.
REQ: PRIMARY_REQUIREMENT: BHV128 PASSED
INF: Testing the NamingService unbind function.
INF: Testing the NamingService destroy function.
WRN: Destroy returned the NotEmpty exception from the NamingService.
REQ: PRIMARY_REQUIREMENT: SCA5 PASSED
INF: Testing the NamingService list function.
REQ: PRIMARY_REQUIREMENT: BHV129 PASSED
INF: Test Successful
10 May 04 09:48:09 STATUS: Passed

10 May 04 09:48:11 Prompt value set: VAR_DOMAINMANAGER_REF = DomainManager

10 May 04 09:48:11 START: DomainManager Naming Service Register DomainManager
INF: DomainManager Naming Service Register (DomainManager)
INF: Build the naming context for the DomainManager, using the context (DomainName) as the first part of context and the DomainManager's name (DomainManager) as the second part of the context.
INF: Resolve the context from the Naming Service and narrow the object to a DomainManager.
REQ: PRIMARY_REQUIREMENT: SCA4 PASSED
REQ: PRIMARY_REQUIREMENT: SCA215 PASSED
REQ: PRIMARY_REQUIREMENT: SCA216 PASSED
INF: Verify that the DomainName isn't "DomainName".
WRN: DomainName is not to be literal, but to be unique for each Core Framework.
WRN: The DomainName should not be DomainName. It should be a unique identifier for a specific Core Framework.
REQ: PRIMARY_REQUIREMENT: BHV113 FAILED
INF: Verify that neither the DomainName or DomainManager's name contain a '/' character.
REQ: PRIMARY_REQUIREMENT: BHV114 PASSED
INF: Verify that neither the DomainName or DomainManager's name contain a '.' character.
REQ: PRIMARY_REQUIREMENT: SCA7 PASSED
REQ: PRIMARY_REQUIREMENT: BHV115 PASSED
INF: Test Successful
10 May 04 09:48:12  STATUS: Passed

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10 May 04 09:48:15  Prompt value set: VAR_LOG_SERVICE_NAME =

10 May 04 09:48:15  START: Log setMaxSize InvalidParam Empty Param

(09:48:15:451) INF: Log setMaxSize InvalidParam (Empty Param)
(09:48:15:471) INF: Attempting to get the Log Service Interface
(09:48:15:491) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:48:15:531) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:48:15:531) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:48:15:531) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:48:15:531) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:48:15:551) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:48:15:551) INF: Found Log Service Interface
(09:48:15:551) INF: Verify the Log Service is ready to use
(09:48:15:561) INF: Log Service is ready to use
(09:48:15:561) INF: Retrieve the Log Service maximum size
(09:48:15:561) INF: Write single record to Log Service
(09:48:15:561) INF: Retrieve the Log Service current size
(09:48:15:561) INF: Set the Log Service maximum size to 199
(09:48:15:561) INF: Verify the InvalidParam exception is thrown
(09:48:15:561) INF: Set the Log Service maximum size to 0
(09:48:15:561) INF: Verify the InvalidParam exception is thrown
(09:48:15:561) REQ: PRIMARY_REQUIREMENT: BHV5 PASSED
(09:48:15:561) INF: Set the Log Service maximum size to 0xffffffffffffffff
(09:48:15:561) INF: Verify the InvalidParam exception is thrown
(09:48:15:561) INF: Set the Log Service maximum size to the original size 50000
(09:48:15:561) INF: Test Successful
10 May 04 09:48:16 STATUS: Passed

10 May 04 09:48:16 START: Log clearLog Empty Param
(09:48:16:613) INF: Log clearLog (Empty Param)
(09:48:16:653) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:48:16:663) REQ: SECONDARY_REQUIREMENT: SCA212 PASSED
(09:48:16:723) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:48:16:753) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:48:16:803) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:48:16:863) INF: Found Log Service Interface
(09:48:16:873) INF: Verify the Log Service is ready to use
(09:48:16:91) REQ: SECONDARY_REQUIREMENT: SCA36 PASSED
(09:48:16:95) INF: Log Service is ready to use
(09:48:16:97) INF: Retrieve last Log Record id
(09:48:16:99) INF: Write single record to Log Service
(09:48:17:01) REQ: SECONDARY_REQUIREMENT: SCA41 PASSED
(09:48:17:02) INF: Retrieve log record(s), starting with id 0, for 1 records
(09:48:17:04) REQ: SECONDARY_REQUIREMENT: SCA49 PASSED
(09:48:17:05) INF: Verify the Log Service log record was returned
(09:48:17:06) REQ: SECONDARY_REQUIREMENT: SCA51 PASSED
(09:48:17:08) INF: Retrieve the Log Service number of log records and verify it does not return 0
(09:48:17:09) REQ: SECONDARY_REQUIREMENT: SCA34 PASSED
(09:48:17:10) INF: Clear the Log Service
(09:48:17:12) INF: Retrieve last Log Record id
(09:48:17:15) INF: Retrieve log record(s), starting with id 0, for 1 records
(09:48:17:17) INF: Verify an empty log sequence was returned
(09:48:17:21) INF: Retrieve the Log Service current size
(09:48:17:24) REQ: PRIMARY_REQUIREMENT: SCA56 PASSED
(09:48:17:25) INF: Retrieve the Log Service number of log records
(09:48:17:27) REQ: SECONDARY_REQUIREMENT: SCA34 PASSED
(09:48:17:29) INF: Retrieve the Log Service availability status
(09:48:17:33) INF: Test Successful
10 May 04 09:48:18 STATUS: Passed
10 May 04 09:48:18  START: Log getAdministrativeState setAdministrativeState Empty Param

(09:48:18:415) INF: Attempting to get the Log Service Interface

(09:48:18:566) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:48:18:596) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:48:18:626) REQ: SECONDARY_REQUIREMENT: SCA466 PASSED
(09:48:18:656) INF: Found Log Service Interface

(09:48:18:666) INF: Verify the Log Service is ready to use
(09:48:18:756) INF: Log Service is ready to use

(09:48:18:766) INF: Set the Log Service administrative state to LOCKED
(09:48:18:776) INF: Retrieve the Log Service administrative state
(09:48:18:796) INF: Retrieve the Log Service operational state

(09:48:18:826) INF: Retrieve last Log Record id
(09:48:18:846) REQ: PRIMARY_REQUIREMENT: BHV7 PASSED
(09:48:18:866) INF: Write single record to Log Service
(09:48:18:886) INF: Retrieve log record(s), starting with id 2, for 1 records
(09:48:18:916) INF: Verify that no records are returned
(09:48:18:946) REQ: PRIMARY_REQUIREMENT: BHV9 PASSED
(09:48:18:956) INF: Set the Log Service administrative state to UNLOCKED
(09:48:18:986) INF: Retrieve the Log Service administrative state
(09:48:19:026) INF: Retrieve the Log Service operational state
(09:48:19:046) WRN: Expected OpState not ENABLED, received ENABLED
(09:48:19:066) INF: Write single record to Log Service
(09:48:19:096) INF: Retrieve log record(s), starting with id 2, for 1 records
(09:48:19:126) INF: Verify that no records are returned
(09:48:19:126) REQ: PRIMARY_REQUIREMENT: BHV10 PASSED
(09:48:19:126) INF: Test Successful
10 May 04 09:48:20 STATUS: Passed
-----------------------------------------------------------------------
10 May 04 09:48:20 START: Log getAvailabilityStatus Empty Param
(09:48:20:188) INF: Log getAvailabilityStatus (Empty Param)
(09:48:20:198) INF: Attempting to get the Log Service Interface
(09:48:20:228) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:48:20:258) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:48:20:308) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:48:20:368) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:48:20:388) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:48:20:438) INF: Found Log Service Interface
(09:48:20:458) INF: Retrieve the Log Service availability status
(09:48:20:478) INF: Retrieve the Log Service operational state
(09:48:20:508) REQ: PRIMARY_REQUIREMENT: BHV8 PASSED
(09:48:20:518) INF: Set the Log Service administrative state to LOCKED
(09:48:20:548) INF: Retrieve the Log Service availability status
(09:48:20:558) INF: Verify Off Duty is set to true
(09:48:20:588) INF: Set the Log Service administrative state to UNLOCKED
(09:48:20:619) INF: Retrieve the Log Service availability status
(09:48:20:629) INF: Verify Off Duty is set to true
(09:48:20:659) REQ: PRIMARY_REQUIREMENT: BHV11 PASSED
(09:48:20:669) INF: Test Successful
10 May 04 09:48:21 STATUS: Passed
-----------------------------------------------------------------------
10 May 04 09:48:21 START: Log getCurrentSize getNumRecords Empty Param
(09:48:21:690) INF: Attempting to get the Log Service Interface
(09:48:21:870) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:48:21:930) INF: Found Log Service Interface
(09:48:21:940) INF: Verify the Log Service is ready to use
(09:48:22:031) INF: Log Service is ready to use
(09:48:22:041) INF: Clear the Log Service
(09:48:22:071) INF: Write one record to the Log Service, to determine size of one record.
(09:48:22:091) INF: Retrieve the Log Service current size, (size of one record)
(09:48:22:121) INF: Clear the Log Service
(09:48:22:151) INF: Retrieve the Log Service current size
(09:48:22:161) INF: Verify the Log Service current size is zero
(09:48:22:171) INF: Retrieve the Log Service number of log records
(09:48:22:191) INF: Verify the Log Service current record count is zero
(09:48:22:201) INF: Write single record to Log Service
(09:48:22:221) INF: Retrieve the Log Service current size
(09:48:22:231) INF: Retrieve the Log Service number of log records
(09:48:22:251) INF: Write single record to Log Service
(09:48:22:261) INF: Retrieve the Log Service current size
(09:48:22:271) INF: Retrieve the Log Service number of log records
(09:48:22:291) INF: Write single record to Log Service
(09:48:22:301) INF: Retrieve the Log Service current size
(09:48:22:321) INF: Retrieve the Log Service number of log records
(09:48:22:361) INF: Test Successful
10 May 04 09:48:23  STATUS: Passed
-----------------------------------------------------------------------
10 May 04 09:48:23  START: Log getLogFullAction setLogFullAction Empty Param
(09:48:23:443) INF: Attempting to get the Log Service Interface
(09:48:23:633) INF: Verify the Log Service is ready to use
(09:48:23:713) INF: Log Service is ready to use
(09:48:23:733) INF: Retrieve and store the Log Service maximum size
(09:48:23:763) INF: Find size of two messages, then set max size to that number
(09:48:23:773) INF: Clear the Log Service
(09:48:23:803) INF: Write two records to the Log Service, to determine size of two records.
(09:48:23:823) INF: Retrieve the Log Service current size, (size of two records)
(09:48:23:853) INF: Set the Log Service maximum size to 40
(09:48:23:883) INF: Clear the Log Service
(09:48:23:903) INF: Retrieve last Log Record id
(09:48:23:933) INF: Set the Log Service Full Action to: HALT
(09:48:23:953) INF: Retrieve the Log Service full action
(09:48:23:963) INF: Write 3 single records to Log Service
(09:48:24:003) REQ: SECONDARY_REQUIREMENT: SCA34 PASSED
(09:48:24:023) INF: Retrieve the Log Service availability status
(09:48:24:074) INF: Verify number of records is 2
(09:48:24:104) INF: Retrieve the Log Service availability status
(09:48:24:144) REQ: SECONDARY_REQUIREMENT: SCA41 PASSED
(09:48:24:164) INF: Verify number of records is 2
(09:48:24:184) INF: Retrieve the Log Service availability status
(09:48:24:204) REQ: SECONDARY_REQUIREMENT: SCA37 PASSED
(09:48:24:234) INF: Retrieve log record(s), starting with id 0, for 3 records
(09:48:24:264) REQ: SECONDARY_REQUIREMENT: SCA52 PASSED
(09:48:24:274) INF: Compare the returned record to expected values
(09:48:24:284) REQ: PRIMARY_REQUIREMENT: BHV13 PASSED
(09:48:24:304) INF: Clear the Log Service
(09:48:24:324) INF: Retrieve last Log Record id
(09:48:24:354) INF: Set the Log Service Full Action to: WRAP
(09:48:24:374) INF: Retrieve the Log Service full action
(09:48:24:414) INF: Write 3 single records to Log Service
(09:48:24:434) INF: Verify number of records is 1
(09:48:24:464) INF: Retrieve the Log Service availability status
(09:48:24:524) INF: Verify number of records is 2
(09:48:24:534) REQ: SECONDARY_REQUIREMENT: SCA34 PASSED
(09:48:24:554) INF: Retrieve the Log Service availability status
(09:48:24:604) INF: Verify number of records is 2
(09:48:24:624) REQ: SECONDARY_REQUIREMENT: SCA34 PASSED
(09:48:24:634) INF: Retrieve the Log Service availability status
(09:48:24:674) INF: Retrieve log record(s), starting with id 0, for 3 records
(09:48:24:724) INF: Compare the returned record to expected values
(09:48:24:734) WRN: Producer Id expected <This is a test EXCEPTION <0015>>, did not match value found <This is a test EXCEPTION <0016>>

(09:48:24:754) REQ: PRIMARY_REQUIREMENT: BHV14 FAILED
(09:48:24:765) REQ: PRIMARY_REQUIREMENT: BHV14 PASSED

(09:48:24:775) INF: Set the Log Service maximum size to 50000

(09:48:24:805) INF: Test Successful

10 May 04 09:48:25 STATUS: Passed
-----------------------------------------------

10 May 04 09:48:25 START: Log getMaxSize setMaxSize Empty Param

(09:48:25:876) INF: Log getMaxSize setMaxSize (Empty Param)
(09:48:25:876) INF: Attempting to get the Log Service Interface

(09:48:25:906) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:48:26:006) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:48:26:026) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:48:26:036) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:48:26:056) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:48:26:086) REQ: SECONDARY_REQUIREMENT: SCA466 PASSED
(09:48:26:116) INF: Found Log Service Interface

(09:48:26:126) INF: Verify the Log Service is ready to use

(09:48:26:177) REQ: SECONDARY_REQUIREMENT: SCA36 PASSED
(09:48:26:207) REQ: SECONDARY_REQUIREMENT: SCA33 PASSED
(09:48:26:217) INF: Log Service is ready to use
(09:48:26:227) INF: Retrieve the Log Service maximum size
(09:48:26:257) INF: Clear the Log Service
(09:48:26:287) INF: Write two records to the Log Service, to determine size of two records.
(09:48:26:297) REQ: SECONDARY_REQUIREMENT: SCA41 PASSED
(09:48:26:307) INF: Retrieve the Log Service current size, (size of two records)
(09:48:26:327) REQ: SECONDARY_REQUIREMENT: SCA33 PASSED
(09:48:26:337) INF: Clear the Log Service
(09:48:26:367) INF: Retrieve the Log Service availability status
(09:48:26:377) INF: Verify Log Service "Log Full" flag is set to false
(09:48:26:397) REQ: SECONDARY_REQUIREMENT: SCA37 PASSED
(09:48:26:417) INF: Set the Log Service maximum size equal to two Log Records 40
(09:48:26:447) INF: Retrieve the Log Service maximum size
(09:48:26:457) INF: Write 3 Log Service logs in a single write
(09:48:26:487) INF: Retrieve the Log Service number of records
(09:48:26:507) REQ: SECONDARY_REQUIREMENT: SCA34 PASSED
(09:48:26:537) INF: Retrieve the Log Service current size
(09:48:26:547) REQ: SECONDARY_REQUIREMENT: SCA33 PASSED
(09:48:26:577) INF: Retrieve the Log Service availability status
(09:48:26:587) REQ: SECONDARY_REQUIREMENT: SCA37 PASSED
(09:48:26:597) REQ: PRIMARY_REQUIREMENT: BHV12 PASSED
(09:48:26:617) INF: Clear the Log Service
(09:48:26:637) INF: Set the Log Service maximum size to 0
(09:48:26:667) INF: Retrieve the Log Service maximum size
(09:48:26:677) REQ: PRIMARY_REQUIREMENT: SCA29 PASSED
(09:48:26:697) INF: Retrieve the Log Service availability status
(09:48:26:707) INF: Verify Log Service "Log Full" flag is set to true
(09:48:26:737)  REQ: PRIMARY_REQUIREMENT: SCA42 PASSED
(09:48:26:747)  INF: Write 1 log record
(09:48:26:767)  INF: Retrieve the Log Service number of records
(09:48:26:777)  REQ: SECONDARY_REQUIREMENT: SCA34 PASSED
(09:48:26:787)  REQ: SECONDARY_REQUIREMENT: SCA34 PASSED
(09:48:26:807)  INF: Retrieve the Log Service current size
(09:48:26:827)  REQ: PRIMARY_REQUIREMENT: SCA30 PASSED
(09:48:26:837)  INF: Reset the Log Service maximum size back to 50000
(09:48:26:857)  INF: Test Successful
10 May 04 09:48:27  STATUS: Passed

10 May 04 09:48:27  START: Log getOperationalState Empty Param
(09:48:27:959)  INF: Log getOperationalState (Empty Param)
(09:48:27:969)  INF: Attempting to get the Log Service Interface
(09:48:28:099)  REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:48:28:149)  INF: Found Log Service Interface
(09:48:28:209)  INF: Retrieve the Log Service operational state
(09:48:28:240) INF: Test Successful
10 May 04 09:48:29 STATUS: Passed

-----------------------------------------------------------------------

10 May 04 09:48:29 START: Log getRecordIdFromTime Empty Param
(09:48:29:311) INF: Log getRecordIdFromTime (Empty Param)
(09:48:29:321) INF: Attempting to get the Log Service Interface
(09:48:29:351) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:48:29:561) INF: Found Log Service Interface
(09:48:29:571) INF: Verify the Log Service is ready to use
(09:48:29:662) INF: Log Service is ready to use
(09:48:29:672) INF: Retrieve last Log Record id
(09:48:29:702) INF: Retrieve log record(s), starting with id 4, for 1 records
(09:48:30:733) INF: Write single record to Log Service
Start Log writeRecords retrieveById Empty Param

Successfully got the Log Service Interface.

Secondary Requirement: SCA215 PASSED
Secondary Requirement: SCA204 PASSED
Secondary Requirement: SCA212 PASSED
Secondary Requirement: SCA215 PASSED
Secondary Requirement: SCA538 PASSED

Test Passed.
(09:48:34:248) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:48:34:268) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:48:34:288) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:48:34:298) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:48:34:318) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:48:34:328) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:48:34:348) REQ: SECONDARY_REQUIREMENT: SCA472 PASSED
(09:48:34:368) REQ: SECONDARY_REQUIREMENT: SCA466 PASSED
(09:48:34:398) INF: Found Log Service Interface
(09:48:34:398) INF: Verify the Log Service is ready to use
(09:48:34:448) REQ: SECONDARY_REQUIREMENT: SCA29 PASSED
(09:48:34:448) REQ: SECONDARY_REQUIREMENT: SCA33 PASSED
(09:48:34:448) INF: Log Service is ready to use
(09:48:34:448) INF: Retrieve last Log Record id
(09:48:34:448) REQ: SECONDARY_REQUIREMENT: SCA37 PASSED
(09:48:34:448) REQ: SECONDARY_REQUIREMENT: SCA36 PASSED
(09:48:34:448) REQ: SECONDARY_REQUIREMENT: SCA29 PASSED
(09:48:34:448) REQ: SECONDARY_REQUIREMENT: SCA33 PASSED
(09:48:34:448) INF: Test with the lowest log level
(09:48:34:448) INF: Write single record to Log Service
(09:48:34:448) INF: Compare the returned record to expected values
(09:48:34:448) INF: Test with multiple logs
(09:48:34:448) INF: Write first log record to Log Service
(09:48:34:448) INF: Write second log record to Log Service
(09:48:34:448) REQ: SECONDARY_REQUIREMENT: SCA41 PASSED
(09:48:34:448) INF: Retrieve log record(s), starting with id 8, for 2 records
(09:48:34:458) REQ: PRIMARY_REQUIREMENT: SCA45 PASSED
(09:48:34:458) INF: Compare the returned record to expected values
(09:48:34:458) INF: Test with blank log
(09:48:34:458) INF: Write single record to Log Service
(09:48:34:458) REQ: SECONDARY_REQUIREMENT: SCA41 PASSED
(09:48:34:458) INF: Retrieve log record(s), starting with id 10, for 1 records
(09:48:34:458) INF: Compare the returned record to expected values
(09:48:34:458) INF: Test empty Log Service behavior
(09:48:34:458) INF: Write single record to Log Service
(09:48:34:458) REQ: SECONDARY_REQUIREMENT: SCA41 PASSED
(09:48:34:458) INF: Retrieve log record(s), starting with id 11, for 1000 records
(09:48:34:458) INF: Retrieve log record(s), starting with id 12, for 1 records
(09:48:34:458) REQ: PRIMARY_REQUIREMENT: SCA54 PASSED
(09:48:34:458) INF: Retrieve log record(s), starting with id 12, for 1 records
(09:48:34:468) REQ: PRIMARY_REQUIREMENT: SCA53 PASSED
(09:48:34:468) INF: Write single record to Log Service
(09:48:34:468) REQ: SECONDARY_REQUIREMENT: SCA41 PASSED
(09:48:34:468) INF: Retrieve log record(s), starting with id 12, for 1 records
(09:48:34:468) REQ: PRIMARY_REQUIREMENT: SCA50 PASSED
(09:48:34:468) REQ: PRIMARY_REQUIREMENT: SCA49 PASSED
(09:48:34:468) REQ: PRIMARY_REQUIREMENT: SCA52 PASSED
(09:48:34:468) REQ: PRIMARY_REQUIREMENT: SCA41 PASSED
(09:48:34:468) REQ: PRIMARY_REQUIREMENT: SCA44 PASSED
(09:48:34:468) REQ: PRIMARY_REQUIREMENT: SCA51 PASSED
(09:48:34:478) INF: Test Successful
10 May 04 09:48:35 STATUS: Passed

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10 May 04 09:48:39 Prompt value set: VAR_DEVICEMANAGEMENT_IDENTIFIER = DCE.6aab4a0-5d5f-4ddaf-afcc-1ace7eb50644

10 May 04 09:48:39 START: DeviceManager deviceConfigurationProfile Attribute DCE.6aab4a0-5d5f-4ddaf-afcc-1ace7eb50644
(09:48:39:045) INF: DeviceManager deviceConfigurationProfile Attribute (DCE.6aaa4ab0-5d5f-4ddd-afcc-1ace7eb50644)
(09:48:39:085) INF: Looking for DeviceManager with ID of DCE.6aaa4ab0-5d5f-4ddd-afcc-1ace7eb50644
(09:48:39:105) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:48:39:165) INF: Test Successful
10 May 04 09:48:40 STATUS: Passed

10 May 04 09:48:40 START: DeviceManager fileSys Attribute DCE.6aaa4ab0-5d5f-4ddd-afcc-1ace7eb50644
(09:48:40:227) INF: DeviceManager fileSys Attribute (DCE.6aaa4ab0-5d5f-4ddd-afcc-1ace7eb50644)
(09:48:40:277) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:48:40:297) REQ: SECONDARY_REQUIREMENT: SCA467 PASSED
(09:48:40:327) INF: Accessing the DCD file name from the deviceConfigurationProfile attribute.
(09:48:40:357) REQ: SECONDARY_REQUIREMENT: SCA468 PASSED
(09:48:40:377) INF: Accessing the filesystemnames element from DCD file.
(09:48:40:467) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:48:40:537) INF: Verifying mount point names are valid.
(09:48:40:567) INF: The FileManager input was a nil object.
(09:48:40:577) INF: getMounts: FileManager pointer is null.
(09:48:40:667) REQ: PRIMARY_REQUIREMENT: BHV77 PASSED
(09:48:40:687) REQ: PRIMARY_REQUIREMENT: BHV59 PASSED
(09:48:40:717) REQ: PRIMARY_REQUIREMENT: SCA474.5 UNTESTED
(09:48:40:737) INF: Test Failed with status: 0x00050010
10 May 04 09:48:41 STATUS: Failed
-----------------------------------------------------------------------
10 May 04 09:48:41 START: DeviceManager identifier Attribute DCE.6aaa4ab0-5d5f-4ddd-afcc-1ace7eb50644
(09:48:41:809) INF: DeviceManager identifier Attribute (DCE.6aaa4ab0-5d5f-4ddd-afcc-1ace7eb50644)
(09:48:41:869) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:48:41:879) INF: Looking for DeviceManager with ID of DCE.6aaa4ab0-5d5f-4ddd-afcc-1ace7eb50644
(09:48:41:899) INF: The specified Identifier MATCHED a DeviceManager in the DomainManager's sequence
(09:48:41:909) REQ: SECONDARY_REQUIREMENT: SCA474.6 PASSED
(09:48:41:919) REQ: PRIMARY_REQUIREMENT: SCA467 PASSED
(09:48:41:939) REQ: PRIMARY_REQUIREMENT: SCA474.6 UNTESTED
(09:48:41:949) INF: Test Successful
10 May 04 09:48:42 STATUS: Passed
-----------------------------------------------------------------------
10 May 04 09:48:43 START: DeviceManager label Attribute DCE.6aaa4ab0-5d5f-4ddd-afcc-1ace7eb50644
(09:48:43:021) INF: DeviceManager label Attribute (DCE.6aaa4ab0-5d5f-4ddd-afcc-1ace7eb50644)
(09:48:43:041) INF: Obtaining necessary CF objects needed for DeviceManagers label
attribute test.

(09:48:43:071) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:48:43:111) INF: Accessing the DCD file name from the deviceConfigurationProfile attribute.
(09:48:43:161) INF: Accessing the name attribute of the deviceconfiguration element from DCD file.
(09:48:43:221) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:48:43:301) INF: Accessing the CF DeviceManager's label attribute.
(09:48:43:321) INF: The DeviceManager's label attribute matches the name from the DCD
(09:48:43:331) REQ: SECONDARY_REQUIREMENT: SCA474.7 PASSED
(09:48:43:371) INF: Test Successful
10 May 04 09:48:44 STATUS: Passed

-----------------------------------------------------------------------
10 May 04 09:48:44 START: DeviceManager registeredDevices Attribute DCE.6aaa4ab0-5d5f-4ddd-afcc-1ace7eb50644
(09:48:44:443) INF: DeviceManager registeredDevices Attribute (DCE.6aaa4ab0-5d5f-4ddd-afcc-1ace7eb50644)
(09:48:44:473) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:48:44:523) INF: Accessing the DCD file name from the deviceConfigurationProfile attribute.
(09:48:44:543) REQ: SECONDARY_REQUIREMENT: SCA470 PASSED
(09:48:44:553) REQ: SECONDARY_REQUIREMENT: SCA468 PASSED
(09:48:44:573) INF: Obtaining Instantiation Ids from the DCD.
(09:48:44:603) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:48:44:663) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:48:44:673) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:48:44:753) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:48:44:783) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:48:44:793) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:48:44:813) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:48:44:954) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:48:45:004) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:48:45:024) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:48:45:034) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:48:45:054) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:48:45:064) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:48:45:084) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:48:45:114) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:48:45:134) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:48:45:144) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:48:45:164) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:48:45:174) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:48:45:194) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:48:45:204) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:48:45:244) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:48:45:264) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:48:45:274) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:48:45:284) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:48:45:304) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:48:45:324) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:48:45:374) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:48:45:404) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:48:45:414) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:48:45:434) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:48:45:444) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:48:45:504) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:48:45:524) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:48:45:534) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:48:45:554) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:48:45:564) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:48:45:584) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:48:45:594) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:48:45:635) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:48:45:645) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:48:45:655) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:48:45:675) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:48:46:466) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:48:46:576) INF: registeredDevices attribute Device Sequence length is not zero.
(09:48:46:586) INF: Verify the identifier string to the list of componentinstantiationIds.
(09:48:46:666) INF: Check that all identifier strings match one of the componentinstantiationIds.
(09:48:46:686) INF: All registeredDevices identifiers match those from the DCD
(09:48:46:736) INF: Test Successful
10 May 04 09:48:47 STATUS: Passed

10 May 04 09:48:47 START: DeviceManager registeredServices Attribute DCE.6aaa4ab0-5d5f-4ddd-afcc-1ace7eb50644
(09:48:47:808) INF: DeviceManager registeredServices Attribute (DCE.6aaa4ab0-5d5f-4ddd-afcc-1ace7eb50644)
(09:48:47:848) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:48:47:898) INF: Accessing the DCD file name from the deviceConfigurationProfile attribute.
(09:48:47:948) INF: Accessing the UsageNames element from DCD file.
(09:48:49:460) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:48:49:770) INF: Compare the servicename to the list of usagename elements from the DeviceManager's DCD
(09:48:49:780) INF: All registeredServices serviceNames match those from the DCD
(09:48:49:821) INF: Test Behaviors
(09:48:49:831) REQ: PRIMARY_REQUIREMENT: BHV62 PASSED
(09:48:49:851) REQ: PRIMARY_REQUIREMENT: BHV85 PASSED
(09:48:49:861) REQ: PRIMARY_REQUIREMENT: BHV84 UNTESTED
(09:48:49:881) INF: Test Successful
10 May 04 09:48:50 STATUS: Passed

-----------------------------------------------------------------------
10 May 04 09:48:50 START: DeviceManager configure InvalidConfiguration DCE.6aaa4ab0-5d5f-4ddd-afcc-lace7eb50644
(09:48:50:902) INF: DeviceManager configure InvalidConfiguration (DCE.6aaa4ab0-5d5f-4ddd-afcc-lace7eb50644)
(09:48:50:962) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:48:51:002) INF: Callin configure on the CF::DeviceManager with Invalid Properties.
(09:48:51:022) INF: InvalidConfiguration exception ID: IDL:CF/PropertySet/InvalidConfiguration1.0.
(09:48:51:032) INF: InvalidConfiguration exception message: DeviceManager::configure:
UNKNOWN Property.
(09:48:51:052) INF: There are 1 invalid properties.
(09:48:51:062) INF: InvalidConfiguration exception expected.
(09:48:51:092) INF: InvalidConfiguration exception msg received.
(09:48:51:102) REQ: PRIMARY_REQUIREMENT: BHV22 PASSED
(09:48:51:122) REQ: PRIMARY_REQUIREMENT: BHV23 PASSED
(09:48:51:142) INF: Test Successful
10 May 04 09:48:52 STATUS: Passed

10 May 04 09:48:52 START: DeviceManager configure PartialConfiguration DCE.6aaa4ab0-5d5f-4ddd-afcc-lace7eb50644
(09:48:52:174) INF: DeviceManager configure PartialConfiguration (DCE.6aaa4ab0-5d5f-4ddd-afcc-lace7eb50644)
(09:48:52:204) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:48:52:244) REQ: SECONDARY_REQUIREMENT: SCA470 PASSED
(09:48:52:504) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:48:52:544) INF: Testing the CF::DeviceManager configure PartialConfiguration exception.
(09:48:52:675) ERR: An exception that occurred during test execution was not caught
(09:48:52:675) INF: Test Failed with status: 0x0001000e
10 May 04 09:48:53 STATUS: Failed
-----------------------------------------------------------------------
10 May 04 09:48:53 START: DeviceManager getPort UnknownPort DCE.6aaa4ab0-5d5f-4ddd-afcc-
1ace7eb50644
(09:48:53:736) INF: DeviceManager getPort UnknownPort (DCE.6aaa4ab0-5d5f-4ddd-afcc-
1ace7eb50644)
(09:48:53:826) INF: Testing the CF::DeviceManager configure operation.
(09:48:53:846) INF: Call getPort() using JTAP_INVALID_PORT as the port name input.
(09:48:53:856) INF: getPort operation raised UnknownPort exception.
(09:48:53:886) INF: Verify the UnknownPort exception is raised.
(09:48:53:926) INF: Test Successful
10 May 04 09:48:54 STATUS: Passed
-----------------------------------------------------------------------
10 May 04 09:48:54 START: DeviceManager query UnknownProperties DCE.6aaa4ab0-5d5f-4ddd-
(09:48:54:998) INF: DeviceManager query UnknownProperties (DCE.6aaa4ab0-5d5f-4ddd-afcc-1ace7eb50644)
(09:48:55:128) INF: There are 1 unknown properties.
(09:48:55:198) INF: Test Successful
10 May 04 09:48:56 STATUS: Passed

-------------------------------------------------------------------------------

10 May 04 09:49:00  Prompt value set: VAR_LOGSERVICE_PRESENT = false

10 May 04 09:49:00  START: DeviceManager registerDevice InvalidObjectReference DCE.6aaa4ab0-5d5f-4ddd-afcc-1ace7eb50644,false
(09:49:00:476) INF: DeviceManager registerDevice InvalidObjectReference (DCE.6aaa4ab0-5d5f-4ddd-afcc-1ace7eb50644,false)
(09:49:00:486) INF: Finding Test Objects.
(09:49:00:506) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:49:00:516) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:49:00:536) REQ: SECONDARY_REQUIREMENT: SCA467 PASSED
(09:49:00:556) REQ: SECONDARY_REQUIREMENT: SCA470 PASSED
(09:49:00:566) REQ: SECONDARY_REQUIREMENT: SCA470 PASSED
(09:49:00:566) REQ: Call registerDevice() with a nil CORBA object.
(09:49:00:586) INF: registerDevice operation raised InvalidObjectReference exception.
(09:49:00:606) INF: Verify the InvalidObjectReference exception is thrown correctly.
(09:49:00:626) INF: InvalidObjectReference exception expected.
(09:49:00:636) REQ: PRIMARY_REQUIREMENT: SCA488 PASSED
(09:49:00:646) INF: Verify the exception message is filled out.
(09:49:00:666) REQ: PRIMARY_REQUIREMENT: BHV82 PASSED
(09:49:00:676) REQ: PRIMARY_REQUIREMENT: SCA487 UNTESTED
(09:49:00:686) INF: Test Successful
10 May 04 09:49:01 STATUS: Passed
-----------------------------------------------------------------------
10 May 04 09:49:01 START: DeviceManager registerService InvalidObjectReference
DCE.6aaa4ab0-5d5f-4ddd-afcc-1ace7eb50644,false
(09:49:01:768) INF: DeviceManager registerService InvalidObjectReference (DCE.6aaa4ab0-5d5f-4ddd-afcc-1ace7eb50644,false)
(09:49:01:778) INF: Finding Test Objects.
(09:49:01:798) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:49:01:808) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:49:01:828) REQ: SECONDARY_REQUIREMENT: SCA467 PASSED
(09:49:01:848) REQ: SECONDARY_REQUIREMENT: SCA470 PASSED
(09:49:01:858) INF: Call registerDevice with a nil object.
(09:49:01:878) INF: registerService operation raised InvalidObjectReference exception.
(09:49:01:888) INF: InvalidObjectReference exception ID: IDL:CF/InvalidObjectReference:1.0,
message: Invalid Object Reference to the Registering Service
(09:49:01:898) INF: Verify the InvalidObjectReference exception is thrown correctly.
(09:49:01:918) INF: InvalidObjectReference exception expected.
(09:49:01:928) REQ: PRIMARY_REQUIREMENT: SCA496 PASSED
(09:49:01:938) INF: Verify the exception msg field is filled out.
(09:49:01:958) REQ: PRIMARY_REQUIREMENT: BHV82 PASSED
(09:49:01:968) REQ: PRIMARY_REQUIREMENT: SCA495 UNTESTED
(09:49:01:978) INF: Test Successful
10 May 04 09:49:02 STATUS: Passed
-----------------------------------------------------------------------
10 May 04 09:49:03 START: DeviceManager unregisterDevice InvalidObjectReference
DCE.6aaa4ab0-5d5f-4ddd-afcc-1ace7eb50644,false
(09:49:03:060) INF: DeviceManager unregisterDevice InvalidObjectReference (DCE.6aaa4ab0-5d5f-4ddd-afcc-1ace7eb50644,false)
(09:49:03:080) INF: Finding Test Objects.
(09:49:03:090) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:49:03:110) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:49:03:120) REQ: SECONDARY_REQUIREMENT: SCA467 PASSED
(09:49:03:140) REQ: SECONDARY_REQUIREMENT: SCA470 PASSED


(09:49:03:190) INF: Verify the InvalidObjectReference exception is thrown correctly.


(09:49:03:190) REQ: PRIMARY_REQUIREMENT: SCA492 PASSED

(09:49:03:190) INF: Verify the exception msg field is filled out.

(09:49:03:190) REQ: PRIMARY_REQUIREMENT: BHV82 PASSED

(09:49:03:190) INF: Testing unregisterDevice with a non-registered object.


(09:49:03:290) INF: Verify the InvalidObjectReference exception is thrown correctly.


(09:49:03:310) REQ: PRIMARY_REQUIREMENT: SCA492 PASSED


(09:49:03:340) INF: Verify the exception msg field is filled out.

(09:49:03:360) REQ: PRIMARY_REQUIREMENT: BHV82 PASSED

(09:49:03:370) REQ: PRIMARY_REQUIREMENT: SCA491 UNTESTED

(09:49:03:380) INF: Test Successful

10 May 04 09:49:04 STATUS: Passed

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10 May 04 09:49:04 START: DeviceManager unregisterService InvalidObjectReference DCE.6aa4ab0-5d5f-4ddd-afcc-1ace7eb50644,false

(09:49:04:442) INF: DeviceManager unregisterService InvalidObjectReference (DCE.6aa4ab0-5d5f-4ddd-afcc-1ace7eb50644,false)


(09:49:04:492) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED

(09:49:04:502) REQ: SECONDARY_REQUIREMENT: SCA467 PASSED


REQ: PRIMARY_REQUIREMENT: SCA500 PASSED

INF: Verify the exception msg field is filled out.

REQ: PRIMARY_REQUIREMENT: BHV82 PASSED

INF: Testing unregisterService with a non-registered object.

INF: unregisterService operation raised InvalidObjectReference exception.


INF: InvalidObjectReference exception expected.

REQ: PRIMARY_REQUIREMENT: SCA500 PASSED

INF: Verify the exception msg field is filled out.

REQ: PRIMARY_REQUIREMENT: BHV82 PASSED

REQ: PRIMARY_REQUIREMENT: SCA499 UNTESTED

INF: Test Successful

10 May 04 09:49:05 STATUS: Passed

10 May 04 09:49:05 START: DeviceManager Execute Parameters For CompositeDevice DCE.6aaa4ab0-5d5f-4ddd-afcc-1ace7eb50644

INF: DeviceManager Execute Parameters For CompositeDevice (DCE.6aaa4ab0-5d5f-4ddd-afcc-1ace7eb50644)

INF: Finding Test Objects.

REQ: SECONDARY_REQUIREMENT: SCA215 PASSED

REQ: SECONDARY_REQUIREMENT: SCA204 PASSED

REQ: SECONDARY_REQUIREMENT: SCA467 PASSED

REQ: SECONDARY_REQUIREMENT: SCA470 PASSED

INF: Use the generic findDevice utility to obtain the PseudoDevice object.

REQ: SECONDARY_REQUIREMENT: SCA101 PASSED

REQ: SECONDARY_REQUIREMENT: SCA101 PASSED

REQ: SECONDARY_REQUIREMENT: SCA101 PASSED

REQ: SECONDARY_REQUIREMENT: SCA101 PASSED

INF: Prepare a query properties sequence for the PseudoDevice object.

INF: Call query() on the PseudoDevice object.

INF: Verify the PseudoDevice Startup Status.

INF: Received DeviceManager IOR parameter.

INF: Verified DeviceManager IOR parameter.

REQ: PRIMARY_REQUIREMENT: SCA478.A PASSED

INF: Received Profile Name parameter.
INF: Verified Profile Name parameter.

REQ: PRIMARY_REQUIREMENT: SCA478.B PASSED

INF: Received the Device Id parameter.

INF: Verified the Device Id parameter.

REQ: PRIMARY_REQUIREMENT: SCA478.C PASSED

INF: Received the Device Label parameter.

INF: Verified the Device Label parameter.

REQ: PRIMARY_REQUIREMENT: SCA478.D PASSED

INF: Received Composite Device IOR parameter.

INF: Verified Composite Device IOR parameter.

REQ: PRIMARY_REQUIREMENT: SCA478.E PASSED

ERR: The execparam test parameter was not received.

ERR: The execparam test parameter was not received.

REQ: PRIMARY_REQUIREMENT: SCA478.F FAILED

REQ: PRIMARY_REQUIREMENT: SCA479 FAILED

REQ: PRIMARY_REQUIREMENT: SCA480 FAILED

ERR: The PseudoDevice Stacksize value is 0 The PseudoDevice expected Stacksize value is 262144

ERR: The PseudoDevice Priority value is 1 The PseudoDevice expected Priority value is 0

ERR: The PseudoDevice Initialize counter value is 0 The PseudoDevice expected Initialize counter value is 1

ERR: The PseudoDevice Configure counter value is 0 the expected value is 1

ERR: The PseudoDevice Configure char = Z The PseudoDevice expected Configure char = A

ERR: The PseudoDevice Initialize counter value is 0 The PseudoDevice expected Initialize counter value is 1

ERR: The PseudoDevice Configure counter value is 0 the expected value is 1

ERR: The PseudoDevice Configure char = Z The PseudoDevice expected Configure char = A

ERR: The PseudoDevice Initialize counter value is 0 The PseudoDevice expected Initialize counter value is 1

ERR: The PseudoDevice Configure counter value is 0 the expected value is 1

ERR: The PseudoDevice Configure char = Z The PseudoDevice expected Configure char = A

INF: Test Failed with status: 0x00050029

10 May 04 09:49:07 STATUS: Failed

---------------------------------------------------

START: DeviceManager Execute Parameters For Device DCE.6aaa4ab0-5d5f-4ddd-afcc-1ace7eb50644

INF: DeviceManager Execute Parameters For Device (DCE.6aaa4ab0-5d5f-4ddd-afcc-1ace7eb50644)

INF: Finding Test Objects.

REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
INFO: Use the generic findDevice utility to obtain the PseudoDevice object.

INFO: Prepare a query properties sequence for the PseudoDevice object.

INFO: Call query() on the PseudoDevice object.

INFO: Verify the PseudoDevice Startup Status.

INFO: Received DeviceManager IOR parameter.

INFO: Verified DeviceManager IOR parameter.

INFO: Received Profile Name parameter.

INFO: Verified Profile Name parameter.

INFO: Received the Device Id parameter.

INFO: Verified the Device Id parameter.

INFO: Received the Device Label parameter.

INFO: Verified the Device Label parameter.

INFO: Verify stackSize and Priority values.

ERR: The execparam test parameter was not received.

INFO: Verify initialize and configure operations.

INFO: Verify correct configure operation.

INFO: Test Successful
10 May 04 09:49:08  STATUS: Passed

---------------------------------------------------------------------

10 May 04 09:49:08  START: DeviceManager Execute Parameters For Services DCE.6aaa4ab0-5d5f-4ddd-afcc-lace7eb50644

(09:49:08:477) INF: DeviceManager Execute Parameters For Services (DCE.6aaa4ab0-5d5f-4ddd-afcc-lace7eb50644)


(09:49:08:487) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED

(09:49:08:487) REQ: SECONDARY_REQUIREMENT: SCA467 PASSED

(09:49:08:507) REQ: SECONDARY_REQUIREMENT: SCA470 PASSED


(09:49:08:507) REQ: SECONDARY_REQUIREMENT: SCA472 PASSED

(09:49:08:507) INF: Narrow the PseudoService object to a CF::PropertySet interface.

(09:49:08:507) INF: Prepare a query properties sequence for PS_PARAMETER_COUNTER.

(09:49:08:547) INF: Call query() on the PseudoService object.

(09:49:08:547) INF: Verify the PseudoService Startup Status.

(09:49:08:547) INF: Received DeviceManager IOR parameter.

(09:49:08:547) INF: Verified DeviceManager IOR parameter.

(09:49:08:547) REQ: PRIMARY_REQUIREMENT: SCA484.A PASSED

(09:49:08:547) INF: Received Service Name parameter.

(09:49:08:547) INF: Verified Service Name parameter.


(09:49:08:547) INF: Test Successful

10 May 04 09:49:09  STATUS: Passed

---------------------------------------------------------------------

10 May 04 09:49:09  START: DeviceManager getComponentImplementationId DCE.6aaa4ab0-5d5f-4ddd-afcc-lace7eb50644

(09:49:09:549) INF: DeviceManager getComponentImplementationId (DCE.6aaa4ab0-5d5f-4ddd-afcc-lace7eb50644)

(09:49:09:549) INF: Finding Test Objects.

(09:49:09:559) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED

(09:49:09:559) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED

(09:49:09:559) REQ: SECONDARY_REQUIREMENT: SCA467 PASSED


(09:49:09:589) INF: Calling the getComponentImplementationId method with a valid Id.
(09:49:09:589) INF: Verify the returned string matches the known implementation ID.
(09:49:09:589) REQ: PRIMARY_REQUIREMENT: SCA504 PASSED
(09:49:09:589) INF: Calling the getComponentImplementationId method with an invalid Id.
(09:49:09:599) INF: Verify the returned string is empty.
(09:49:09:599) REQ: PRIMARY_REQUIREMENT: SCA505 PASSED
(09:49:09:599) INF: Test Successful
10 May 04 09:49:10 STATUS: Passed

-----------------------------------------------------------------------
10 May 04 09:49:10 START: DeviceManager getPort DCE.6aaa4ab0-5d5f-4ddd-afcc-1ace7eb50644
(09:49:10:600) INF: DeviceManager getPort (DCE.6aaa4ab0-5d5f-4ddd-afcc-1ace7eb50644)
(09:49:10:600) INF: Finding Test Objects.
(09:49:10:610) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:49:10:610) REQ: SECONDARY_REQUIREMENT: SCA467 PASSED
(09:49:10:610) REQ: SECONDARY_REQUIREMENT: SCA470 PASSED
(09:49:10:610) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:49:10:610) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:49:10:610) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:49:10:610) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:49:10:610) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:49:10:610) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:49:10:610) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED

10 May 04 09:49:10 INF: Testing the CF::DeviceManager configure operation.
(09:49:10:630) INF: Parsing XML for CF::DeviceManager providesPort names.
(09:49:10:630) REQ: SECONDARY_REQUIREMENT: SCA470 PASSED
(09:49:10:630) REQ: SECONDARY_REQUIREMENT: SCA468 PASSED
(09:49:10:630) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:49:10:630) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:49:10:630) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:49:10:630) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:49:10:630) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:49:10:630) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:49:10:630) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:49:10:660) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:49:10:660) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:49:10:660) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:49:10:660) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
10 May 04 09:49:10  INF: Requirement untested due to insufficient data from DeviceManager profile.

10 May 04 09:49:11  TEST: DeviceManager configure Producer LogLevelTypes DCE.6aaa4ab0-5d5f-4ddd-afcc-1ace7eb50644

10 May 04 09:49:12  ERR: Extracting values from a CORBA::Any has failed.
10 May 04 09:49:12 START: DeviceManager query DCE.6aaa4ab0-5d5f-4ddd-afcc-1ace7eb50644

(09:49:12:713) INF: DeviceManager query (DCE.6aaa4ab0-5d5f-4ddd-afcc-1ace7eb50644)

(09:49:12:723) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:49:12:723) REQ: SECONDARY_REQUIREMENT: SCA467 PASSED
(09:49:12:743) INF: Testing the CF::DeviceManager Query operation.
(09:49:12:743) INF: Perform XML extractions using the DeviceManager's PRF profile.
(09:49:12:743) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:49:12:754) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:49:12:754) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:49:12:754) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:49:12:754) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:49:12:754) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:49:12:774) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:49:12:774) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:49:12:774) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:49:12:774) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:49:12:774) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:49:12:774) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:49:12:774) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:49:12:774) INF: Call validateQueryProperties from the PropertySet Interface.
(09:49:12:784) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:49:12:784) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:49:12:784) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:49:12:784) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:49:12:784) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:49:12:784) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:49:12:784) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:49:12:784) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:49:12:794) INF: Calling query with a zero length sequence.
(09:49:12:794) INF: Verifying at a minimum, all properties from XML were returned by query.
(09:49:12:794) INF: All query properties from DMD match those returned by query
(09:49:12:794) REQ: PRIMARY_REQUIREMENT: SCA95 PASSED
(09:49:12:794) REQ: PRIMARY_REQUIREMENT: SCA97 PASSED
(09:49:12:794) REQ: PRIMARY_REQUIREMENT: BHV86 PASSED
(09:49:12:794) INF: Calling query for a single property.
(09:49:12:794) REQ: PRIMARY_REQUIREMENT: SCA96 PASSED
(09:49:12:794) WRN: The query property had the correct type.
(09:49:12:794) REQ: PRIMARY_REQUIREMENT: BHV86 PASSED
(09:49:12:794) INF: Test Successful
10 May 04 09:49:13 STATUS: Passed
-----------------------------------------------------------------------
10 May 04 09:49:13 START: DeviceManager registerDevice unregisterDevice DCE.6aaa4ab0-5d5f-4ddd-afcc-1ace7eb50644
(09:49:13:795) INF: DeviceManager registerDevice unregisterDevice (DCE.6aaa4ab0-5d5f-4ddd-afcc-1ace7eb50644)
(09:49:13:825) INF: Use the DomainManager object to register with the ODM event channel.
(09:49:13:825) INF: Call registerDevice() on the CF DeviceManager using the JTAP Device object.
(09:49:13:945) INF: Wait for a DomainManagementObjectAddedEventType event.
(09:49:14:947) INF: Got DomainManagementObjectAddedEventType event.
(09:49:14:957) INF: Find the JTAP Device in the DeviceManager's registeredDevices sequence.
(09:49:15:057) INF: Check that the PseudoDevice is ignored by verifying that the registeredDevices attribute is unchanged.
(09:49:15:257) REQ: SECONDARY_REQUIREMENT: SCA471 PASSED
(09:49:15:257) REQ: PRIMARY_REQUIREMENT: BHV60 PASSED
(09:49:15:257) INF: Call unregisterDevice() on the CF DeviceManager.
(09:49:15:309) INF: Got DomainManagementObjectRemovedEventType event.
(09:49:16:319) INF: Verify the JTAP Device is no longer registered.
(09:49:16:419) REQ: PRIMARY_REQUIREMENT: SCA489 PASSED
(09:49:16:419) INF: Unregister from the DomainManager's ODM Event channel.
(09:49:16:429) INF: Test Successful
10 May 04 09:49:17 STATUS: Passed

-----------------------------------------------------------------------
10 May 04 09:49:17 START: DeviceManager registerService unregisterService DCE.6aaa4ab0-5d5f-4ddd-afcc-1ace7eb50644
(09:49:17:440) INF: DeviceManager registerService unregisterService (DCE.6aaa4ab0-5d5f-4ddd-afcc-1ace7eb50644)
(09:49:17:440) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:49:17:440) REQ: SECONDARY_REQUIREMENT: SCA467 PASSED
(09:49:17:460) REQ: SECONDARY_REQUIREMENT: SCA470 PASSED
(09:49:17:460) INF: NotConnected exception.
(09:49:17:460) INF: Use the DomainManager object to register with the ODM event
(09:49:17:460) REQ: SECONDARY_REQUIREMENT: SCA338 PASSED
(09:49:17:460) INF: Verify that JTAPService is not in the list of registered Services.
(09:49:17:460) REQ: SECONDARY_REQUIREMENT: SCA472 PASSED
(09:49:17:460) INF: Testing registerService of JTAPService on the CF::DeviceManager.
(09:49:17:460) INF: Call registerService() on the CF DeviceManager.
(09:49:18:472) INF: Got DomainManagementObjectAddedEventType event.
(09:49:18:472) INF: Verify JTAPService is now included in the DeviceManager's registeredServices sequence.
(09:49:18:472) INF: The JTAPService was found in the DeviceManager's registeredServices .
(09:49:18:472) INF: Call unregisterService() on the CF DeviceManager.
(09:49:19:513) INF: Got DomainManagementObjectRemovedEventType event.
(09:49:19:523) ERR: SourceId field did not verify.
(09:49:19:523) INF: Unregister from the DomainManager's ODM Event channel.
(09:49:19:523) INF: Test Failed with status: 0x0005004d
10 May 04 09:49:20 STATUS: Failed 
------------------------------------------------------------------------
10 May 04 09:49:22 Prompt value set: VAR_DEVICE_DEVICEMANAGER_IDENTIFIER =
10 May 04 09:49:24 Prompt value set: VAR_DEVICE_IDENTIFIER = DCE.eabf4e76-b56e-4fdc-9e87-088d39d05424
10 May 04 09:49:25 START: Device identifier Attribute Empty Param,DCE.eabf4e76-b56e-4fdc-9e87-088d39d05424
(09:49:25:051) INF: Device identifier Attribute (Empty Param,DCE.eabf4e76-b56e-4fdc-9e87-088d39d05424 )
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(09:49:25:211) INF: Test Successful
10 May 04 09:49:26 STATUS: Passed

-----------------------------------------------------------------------
10 May 04 09:49:26 START: Device usageState Attribute Empty Param,DCE.eabf4e76-b56e-4fdc-9e87-088d39d05424
(09:49:26:273) INF: Device usageState Attribute (Empty Param,DCE.eabf4e76-b56e-4fdc-9e87-088d39d05424 )
(09:49:26:283) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:49:26:313) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:49:26:443) INF: Verifying the usageState is correct.
(09:49:26:453) REQ: PRIMARY_REQUIREMENT: SCA345 PASSED
(09:49:26:463) INF: Test Successful
10 May 04 09:49:27 STATUS: Passed

-----------------------------------------------------------------------
10 May 04 09:49:27 START: Device adminState Attribute Empty Param,DCE.eabf4e76-b56e-4fdc-9e87-088d39d05424
(09:49:27:545) INF: Device adminState Attribute (Empty Param,DCE.eabf4e76-b56e-4fdc-9e87-088d39d05424 )
(09:49:27:585) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:49:27:755) INF: Set adminState to LOCKED.


(09:49:37:870) ERR: A StateChangeEvent was not received


(09:49:37:970) INF: Test Failed with status: 0x00060014

10 May 04 09:49:38 STATUS: Failed

-----------------------------------------------------------------------

10 May 04 09:49:39 START: Device operationalState Attribute Empty Param,DCE.eabf4e76-b56e-4fdc-9e87-088d39d05424

(09:49:39:041) INF: Device operationalState Attribute (Empty Param,DCE.eabf4e76-b56e-4fdc-9e87-088d39d05424)


(09:49:39:081) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED


(09:49:39:202) INF: Verifying the operationalState is correct.


(09:49:39:232) INF: Test Successful

10 May 04 09:49:40 STATUS: Passed

-----------------------------------------------------------------------

10 May 04 09:49:40 START: Device softwareProfile Attribute Empty Param,DCE.eabf4e76-b56e-4fdc-9e87-088d39d05424

(09:49:40:293) INF: Device softwareProfile Attribute (Empty Param,DCE.eabf4e76-b56e-4fdc-9e87-088d39d05424)


(09:49:40:333) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:49:40:463) INF: Retrieve the Device's softwareProfile.
(09:49:40:483) INF: Verify the Device's softwareProfile.
(09:49:40:493) INF: Verify the softwareProfile is correct.
(09:49:40:513) REQ: PRIMARY_REQUIREMENT: BHV117 PASSED
(09:49:40:553) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:49:40:574) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:49:40:584) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:49:40:604) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:49:40:634) REQ: PRIMARY_REQUIREMENT: SCA401 PASSED
(09:49:40:644) INF: Test Successful
10 May 04 09:49:41 STATUS: Passed

-----------------------------------------------------------------------
10 May 04 09:49:41 START: Device label Attribute Empty Param,DCE.eabf4e76-b56e-4fdc-9e87-088d39d05424
(09:49:41:715) INF: Device label Attribute (Empty Param,DCE.eabf4e76-b56e-4fdc-9e87-088d39d05424 )
(09:49:41:865) INF: Retrieve the Device's label
(09:49:41:885) INF: Retrieve the usageName element from XML
(09:49:41:895) REQ: SECONDARY_REQUIREMENT: SCA469 PASSED
(09:49:41:945) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:49:41:976) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:49:42:166) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
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10 May 04 09:49:44  STATUS: Passed

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10 May 04 09:49:44  START: Device compositeDevice Attribute Empty Param,DCE.eabf4e76-b56e-4fcd-9e87-088d39d05424

(09:49:44:569) INF: Device compositeDevice Attribute (Empty Param,DCE.eabf4e76-b56e-4fcd-9e87-088d39d05424)


(09:49:44:609) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:49:44:780) REQ: PRIMARY_REQUIREMENT: SCA404 PASSED
(09:49:44:790) INF: Test Successful
10 May 04 09:49:45 STATUS: Passed
-----------------------------------------------------------------------
10 May 04 09:49:45 START: Device allocateCapacity InvalidCapacity Empty Param,DCE.eabf4e76-b56e-4fdc-9e87-088d39d05424
(09:49:45:861) INF: Device allocateCapacity InvalidCapacity (Empty Param,DCE.eabf4e76-b56e-4fdc-9e87-088d39d05424 )
(09:49:45:861) INF: Finding Test Objects.
(09:49:45:871) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:49:45:891) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:49:45:901) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:49:45:981) REQ: SECONDARY_REQUIREMENT: SCA471 PASSED
(09:49:46:011) INF: Set the device to the UNLOCKED state.
(09:49:46:051) INF: Setting the Device's adminState to UNLOCKED.
(09:49:46:101) INF: Create a property sequence with an id/value pair of JTAP_INVALID_PROPERTY as the id and zero as the value.
(09:49:46:111) INF: Call allocateCapacity with the created properties sequence.
(09:49:46:121) INF: allocateCapacity operation raised InvalidCapacity exception.
(09:49:46:152) INF: msg:
(09:49:46:162) INF: Verify the InvalidCapacity Exception exception is received.
(09:49:46:182) INF: Received InvalidCapacity Exception exception as expected.
(09:49:46:202) INF: Verify the invalidProperties returned from the call.
(09:49:46:212) WRN: The allocateCapacity call threw the correct exception, but the call
failed to return any InvalidProperties.
(09:49:46:242) INF: Verify there is data in the msg returned from the call.
(09:49:46:252) WRN: The allocateCapacity call threw the correct exception, but the call
failed to return a message with the exception.
(09:49:46:272) REQ: PRIMARY_REQUIREMENT: BHV52 FAILED
(09:49:46:282) INF: Use the device object to access the softwareProfile attribute.
(09:49:46:312) INF: Extract the Software Package Descriptor file from the softwareProfile.
(09:49:46:342) INF: Extract the Properties Descriptor file from the Software Package
do not define a property
(09:49:46:502) WRN: The Device's Software Package Descriptor does not define a property
(09:49:46:522) WRN: No Properties Descriptor file defined for the device.
(09:49:46:532) INF: Restore the adminState to it's original state.
(09:49:46:602) INF: Test Successful
10 May 04 09:49:47 STATUS: Passed
-----------------------------------------------------------------------
10 May 04 09:49:47 START: Device allocateCapacity InvalidState Empty Param,DCE.eabf4e76-b56e-4fde-9e87-088d39d05424
(09:49:47:624) INF: Device allocateCapacity InvalidState (Empty Param,DCE.eabf4e76-b56e-4fde-9e87-088d39d05424 )
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INF: Set the device to the LOCKED state.
INF: Checking the Device's current adminState.
INF: The Device's adminState is already LOCKED.
INF: Use the device object to access the softwareProfile attribute.
INF: Extract the Software Package Descriptor file from the softwareProfile.
INF: Extract the Properties Descriptor file from the Software Package Descriptor file
INF: No descriptor found
WRN: The Device's Software Package Descriptor does not define a property file.
WRN: No Properties Descriptor file defined for the device.
WRN: Unable to validate the InvalidState exception is thrown for an invalid type.
INF: Restore the adminState to it's original state.
WRN: The Device's Software Package Descriptor does not define a property file.
WRN: No Properties Descriptor file defined for the device.
WRN: Unable to validate the InvalidState exception is thrown for an invalid type.
INF: Restore the adminState to it's original state.
INF: Use the device object to access the softwareProfile attribute.
INF: Extract the Software Package Descriptor file from the softwareProfile.
INF: Extract the Properties Descriptor file from the Software Package Descriptor file
INF: No descriptor found
WRN: The Device's Software Package Descriptor does not define a property file.
WRN: No Properties Descriptor file defined for the device.
WRN: Unable to validate the InvalidState exception is thrown for an invalid type.
INF: Restore the adminState to it's original state.
(09:49:49:166) INF: Device deallocateCapacity InvalidCapacity (Empty Param,DCE.eabf4e76-b56e-4fdc-9e87-088d39d05424 )
(09:49:49:206) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:49:49:296) INF: Set the device to the UNLOCKED state.
(09:49:49:336) INF: Setting the Device's adminState to UNLOCKED.
(09:49:49:346) INF: Call deallocateCapacity with an invalid capacity id.
(09:49:49:356) INF: Call deallocateCapacity with the created properties sequence.
(09:49:49:386) INF: msg:
(09:49:49:396) INF: Verify the InvalidCapacity exception was raised.
(09:49:49:406) INF: Verify the InvalidCapacity Exception exception is received.
(09:49:49:416) INF: Received InvalidCapacity Exception exception as expected.
(09:49:49:436) INF: Verify the invalidProperties returned from the call.
(09:49:49:446) WRN: The deallocateCapacity call threw the correct exception, but the call failed to return any InvalidProperties.
(09:49:49:466) INF: Verify there is data in the msg returned from the call.
(09:49:49:476) WRN: The deallocateCapacity call threw the correct exception, but the call failed to return a message with the exception.
(09:49:49:486) REQ: PRIMARY_REQUIREMENT: BHV52 FAILED
(09:49:49:496) INF: Use the device object to access the softwareProfile attribute.
(09:49:49:516) INF: Extract the Software Package Descriptor file from the softwareProfile.
(09:49:49:817) INF: No descriptor found
(09:49:49:847) WRN: No Properties Descriptor file defined for the device.
(09:49:49:857) WRN: Unable to validate the InvalidCapacity exception is thrown for an invalid type.
(09:49:49:867) INF: Restore the adminState to it's original state.
(09:49:49:967) INF: Test Successful
10 May 04 09:49:50  STATUS: Passed

10 May 04 09:49:51  START: Device deallocateCapacity InvalidState Empty Param,DCE.eabf4e76-b56e-4fdc-9e87-088d39d05424
(09:49:51:039) INF: Device deallocateCapacity InvalidState (Empty Param,DCE.eabf4e76-b56e-4fdc-9e87-088d39d05424 )
(09:49:51:079) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:49:51:139) REQ: SECONDARY_REQUIREMENT: SCA471 PASSED
(09:49:51:179) INF: Set the device to the LOCKED state.
(09:49:51:219) INF: The Device's adminState is already LOCKED.
(09:49:51:229) INF: Use the device object to access the softwareProfile attribute.
(09:49:51:259) INF: Extract the Software Package Descriptor file from the softwareProfile.
(09:49:51:289) INF: Extract the Properties Descriptor file from the Software Package Descriptor file
(09:49:51:369) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:49:51:399) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:49:51:429) INF: No descriptor found
(09:49:51:449) WRN: No Properties Descriptor file defined for the device.
(09:49:51:459) WRN: Unable to validate the InvalidState exception is thrown for an invalid type.
(09:49:51:479) INF: Restore the adminState to its original state.
(09:49:51:519) REQ: PRIMARY_REQUIREMENT: BHV51 UNTESTED
(09:49:51:539) INF: Test Successful
10 May 04 09:49:52 STATUS: Passed

10 May 04 09:49:52 START: Device query UnknownProperties Empty Param,DCE.eabf4e76-b56e-4fdc-9e87-088d39d05424
(09:49:52:611) INF: Device query UnknownProperties (Empty Param,DCE.eabf4e76-b56e-4fdc-9e87-088d39d05424 )
(09:49:52:651) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:49:52:791) INF: Call UnknownProperties from the PropertySet Interface.
(09:49:52:801) INF: Calling query with Unknown Properties.
(09:49:52:821) ERR: SUCCESS
(09:49:52:831) REQ: PRIMARY_REQUIREMENT: SCA98 FAILED
10 May 04 09:49:53  START: Device configure InvalidConfiguration Empty Param, DCE.eabf4e76-b56e-4fdc-9e87-088d39d05424

(09:49:53:943) INF: Device configure InvalidConfiguration (Empty Param, DCE.eabf4e76-b56e-4fdc-9e87-088d39d05424)


(09:49:53:973) INF: Use the device object to access the softwareProfile attribute.

(09:49:54:103)REQ: SECONDARY_REQUIREMENT: SCA468 PASSED


(09:49:54:133) REQ: SECONDARY_REQUIREMENT: SCA468 PASSED

(09:49:54:143) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED


(09:49:54:173) WRN: No descriptor found


(09:49:54:193) WRN: No Properties Descriptor file defined for the device.

(09:49:54:203) WRN: Unable to validate the InvalidState exception is thrown for an invalid
10 May 04 09:49:55  START: Device configure PartialConfiguration Empty Param,DCE.eabf4e76-b56e-4fdc-9e87-088d39d05424

(09:49:55:495) INF: Device configure PartialConfiguration (Empty Param,DCE.eabf4e76-b56e-4fdc-9e87-088d39d05424 )


(09:49:55:685) INF: Use the device object to access the softwareProfile attribute.


(09:49:55:705) INF: Extract the Software Package Descriptor file from the softwareProfile.


(09:49:55:885) INF: No descriptor found


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(09:49:55:926) WRN: Unable to validate the InvalidState exception is thrown for an invalid type.
(09:49:55:966) INF: Test Successful
10 May 04 09:49:56 STATUS: Passed

10 May 04 09:49:57 START: Device getPort UnknownPort Empty Param,DCE.eabf4e76-b56e-4fdc-9e87-088d39d05424
(09:49:57:037) INF: Device getPort UnknownPort (Empty Param,DCE.eabf4e76-b56e-4fdc-9e87-088d39d05424 )
(09:49:57:097) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:49:57:217) INF: Call getport() using JTAP_INVALID_PORT as the port name input.
(09:49:57:237) INF: getPort operation raised UnknownPort exception.
(09:49:57:258) INF: Verify the UnknownPort Exception exception is received.
(09:49:57:268) INF: Received UnknownPort Exception exception as expected.
(09:49:57:288) REQ: PRIMARY_REQUIREMENT: SCA90 PASSED
(09:49:57:298) INF: Test Successful
10 May 04 09:49:58 STATUS: Passed

10 May 04 09:49:58 START: Device runtest UnknownTest Empty Param,DCE.eabf4e76-b56e-4fdc-9e87-088d39d05424
(09:49:58:319) INF: Device runtest UnknownTest (Empty Param,DCE.eabf4e76-b56e-4fdc-9e87-088d39d05424 )
(09:49:58:319) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:49:58:399) INF: Use the device object to access the softwareProfile attribute.
(09:49:58:399) REQ: SECONDARY_REQUIREMENT: SCA401 PASSED
(09:49:58:399) INF: Extract the Software Package Descriptor file from the softwareProfile.
(09:49:58:399) REQ: SECONDARY_REQUIREMENT: SCA468 PASSED
(09:49:58:399) INF: Extract the Properties Descriptor file from the Software Package Descriptor file
  (/DomainName/NodeRedDeviceManager/DomainProfile/GPPDevice/GPPDevice.spd.xml).
(09:49:58:419) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:49:58:419) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:49:58:419) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:49:58:419) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:49:58:419) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:49:58:419) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:49:58:419) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:49:58:439) INF: No descriptor found
(09:49:58:439) WRN: There is no Properties file defined in the Software Package Descriptor,
(09:49:58:439) WRN: therefore there must be no runTest Id's defined for this device.
(09:49:58:439) INF: Create a testValues properties sequence with the id/value pair of
  JTAP_INVALID_PROPERTY/0x0.
(09:49:58:439) INF: Call runtest with a runTestId of 52428 and the testValues properties sequence.
(09:49:58:439) INF: runTest operation raised UnknownTest exception.
(09:49:58:439) INF: Verify the UnknownTest Exception exception is received.
(09:49:58:439) INF: Received UnknownTest Exception exception as expected.
(09:49:58:439) REQ: SECONDARY_REQUIREMENT: SCA84 PASSED
(09:49:58:439) INF: Test Successful
10 May 04 09:49:59 STATUS: Passed

-----------------------------------------------------------------------
10 May 04 09:49:59 START: Device runtest UnknownProperties Empty Param,DCE.eabf4e76-b56e-4fdc-9e87-088d39d05424
(09:49:59:441) INF: Device runtest UnknownProperties (Empty Param,DCE.eabf4e76-b56e-4fdc-9e87-088d39d05424 )

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(09:49:59:511) INF: Use the device object to access the softwareProfile attribute.
(09:49:59:521) INF: Extract the Software Package Descriptor file from the softwareProfile.
(09:49:59:531) INF: Extract the Properties Descriptor file from the Software Package Descriptor file
(DomainName/NodeRedDeviceManager/DomainProfile/GPPDevice/GPPDevice.spd.xml).
(09:49:59:541) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:49:59:541) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:49:59:541) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:49:59:551) INF: No descriptor found
(09:49:59:551) WRN: There is no Properties file defined in the Software Package Descriptor,
(09:49:59:551) WRN: therefore there must be no runTest Id's defined for this device.
(09:49:59:551) WRN: The runTest UnknownProperties requirement is not testable.
(09:49:59:551) INF: Test Successful
10 May 04 09:50:00 STATUS: Passed
-----------------------------------------------------------------------
10 May 04 09:50:00 START: Device query Empty Param,DCE.eabf4e76-b56e-4f6c-9e87-088d39d05424
(09:50:00:1562) INF: Device query (Empty Param,DCE.eabf4e76-b56e-4f6c-9e87-088d39d05424 )
(09:50:00:1562) INF: Finding Test Objects.
(09:50:00:1562) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:50:00:562) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:50:00:562) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:50:00:622) REQ: SECONDARY_REQUIREMENT: SCA471 PASSED
(09:50:00:632) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:50:00:632) INF: Testing the CF::DeviceManager Query operation.
(09:50:00:632) INF: Perform XML extractions using the Device's PRF profile.
(09:50:00:632) INF: Use the device object to access the softwareProfile attribute.
(09:50:00:632) REQ: SECONDARY_REQUIREMENT: SCA401 PASSED
(09:50:00:632) INF: Extract the Software Package Descriptor file from the softwareProfile.
(09:50:00:642) REQ: SECONDARY_REQUIREMENT: SCA468 PASSED
(09:50:00:642) INF: Extract the Properties Descriptor file from the Software Package Descriptor file (/DomainName/NodeRedDeviceManager/Doma inProfile/GPPDevice/GPPDevice.spd.xml).
(09:50:00:642) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:50:00:652) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:50:00:652) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:50:00:652) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:50:00:652) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:50:00:652) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:50:00:652) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:50:00:652) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:50:00:652) REQ: SECONDARY_REQUIREMENT: SCA468 PASSED
(09:50:00:672) INF: No descriptor found
(09:50:00:672) WRN: The Device's Software Package Descriptor does not define a property file.
(09:50:00:672) WRN: No Properties Descriptor file defined for the device.
(09:50:00:672) WRN: Unable to validate the InvalidState exception is thrown for an invalid type.
(09:50:00:672) REQ: PRIMARY_REQUIREMENT: BHV86 UNTESTED
(09:50:00:672) REQ: PRIMARY_REQUIREMENT: SCA95 UNTESTED
(09:50:00:672) REQ: PRIMARY_REQUIREMENT: SCA96 UNTESTED
(09:50:00:672) REQ: PRIMARY_REQUIREMENT: SCA97 UNTESTED
(09:50:00:672) INF: Test Successful
10 May 04 09:50:01 STATUS: Passed

10 May 04 09:50:01 START: Device configure Empty Param,DCE.eabf4e76-b56e-4fde-9e87-088d39d05424
(09:50:01:684) INF: Device configure {Empty Param,DCE.eabf4e76-b56e-4fde-9e87-088d39d05424

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(09:50:01:684) INF: Finding Test Objects.
(09:50:01:684) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:50:01:684) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:50:01:684) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:50:01:744) REQ: SECONDARY_REQUIREMENT: SCA471 PASSED
(09:50:01:744) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:50:01:754) INF: Testing the CF::Device configure operation.
(09:50:01:754) INF: Perform XML extractions using the Device's PRF profile.
(09:50:01:754) INF: Use the device object to access the softwareProfile attribute.
(09:50:01:754) REQ: SECONDARY_REQUIREMENT: SCA401 PASSED
(09:50:01:754) INF: Extract the Software Package Descriptor file from the softwareProfile.
(09:50:01:764) REQ: SECONDARY_REQUIREMENT: SCA468 PASSED
(09:50:01:764) INF: Extract the Properties Descriptor file from the Software Package file
(file)
(09:50:01:764) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:50:01:764) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:50:01:764) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:50:01:764) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:50:01:774) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:50:01:784) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:50:01:784) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:50:01:784) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:50:01:804) INF: No descriptor found
(09:50:01:804) WRN: No Properties Descriptor file defined for the device.
(09:50:01:804) WRN: Unable to validate the InvalidState exception is thrown for an invalid type.
(09:50:01:804) REQ: PRIMARY_REQUIREMENT: SCA91 UNTESTED
(09:50:01:804) INF: Test Successful
10 May 04 09:50:02 STATUS: Passed

10 May 04 09:50:02 START: Device getPort Empty Param,DCE.eabf4e76-b56e-4fdc-9e87-088d39d05424
(09:50:02:815) INF: Device getPort (Empty Param,DCE.eabf4e76-b56e-4fdc-9e87-088d39d05424 )

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(09:50:02:815) INF: Finding Test Objects.
(09:50:02:815) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:50:02:836) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:50:02:836) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:50:02:906) REQ: SECONDARY_REQUIREMENT: SCA471 PASSED
(09:50:02:916) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:50:02:916) INF: Use the device object to access the softwareProfile attribute.
(09:50:02:916) REQ: SECONDARY_REQUIREMENT: SCA401 PASSED
(09:50:02:916) INF: Extract the Software Package Descriptor file from the softwareProfile.
(09:50:02:926) REQ: SECONDARY_REQUIREMENT: SCA468 PASSED
(09:50:02:926) INF: Extract the Software Package Descriptor file from the Software Configuration Descriptor (\).
(09:50:02:936) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:50:02:936) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:50:02:936) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:50:02:936) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:50:02:936) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:50:02:936) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:50:02:936) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:50:02:936) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:50:02:956) INF: Extract the providesname elements for all provides ports described in the Software Component Descriptor file (/DomainName/NodeRedDeviceManager/GPPDevice.scd.xml).
(09:50:02:956) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:50:02:966) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:50:02:986) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:50:02:986) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:50:02:986) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:50:02:986) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:50:02:986) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:50:02:986) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:50:03:006) WRN: There are no provides ports in the CF device's SCD. Unable to test the device's getPort method for provides ports.
(09:50:03:006) INF: Extract the usesname elements for all uses ports described in the Software Component Descriptor file (/DomainName/NodeRedDeviceManager/GPPDevice.scd.xml).
(09:50:03:006) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:50:03:006) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:50:03:006) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:50:03:006) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:50:03:026) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:50:03:026) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:50:03:026) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:50:03:026) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:50:03:036) INF: Call getPort for each uses port described in the Software Component
Descriptor file.
(09:50:03:036) INF: and verify the object returned is a CF::Port.
(09:50:03:036) INF: Call getPort for GPPDeviceEventPort.
(09:50:03:036) INF: Verify the object returned is a CF::Port.
(09:50:03:036) INF: The returned object is a CF::Port.
(09:50:03:036) REQ: PRIMARY_REQUIREMENT: SCA89 PASSED
(09:50:03:036) REQ: PRIMARY_REQUIREMENT: BHV126 PASSED
(09:50:03:036) INF: Test Successful
10 May 04 09:50:04 STATUS: Passed
-----------------------------------------------------------------------
10 May 04 09:50:04 START: Device stop start Empty Param,DCE.eabf4e76-b56e-4fdc-9e87-
088d39d05424
(09:50:04:037) INF: Device stop start (Empty Param,DCE.eabf4e76-b56e-4fdc-9e87-088d39d05424
)
(09:50:04:037) INF: Finding Test Objects.
(09:50:04:047) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:50:04:047) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:50:04:047) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:50:04:107) REQ: SECONDARY_REQUIREMENT: SCA471 PASSED
(09:50:04:107) INF: Call stop() on the device object and verify it returns successfully.
(09:50:04:107) REQ: PRIMARY_REQUIREMENT: SCA102 PASSED
(09:50:04:107) INF: Call query with an empty set to verify the query operation is not
inhibited by the stop operation.
(09:50:04:107) REQ: PRIMARY_REQUIREMENT: BHV27B PASSED
(09:50:04:107) INF: If the PRODUCER_LOG_LEVEL is a property returned with the query empty
set,
(09:50:04:107) INF: verify the configure operation is not inhibited by the stop operation by
(09:50:04:107) INF: configuring the PRODUCER_LOG_LEVEL to it's current value.
(09:50:04:107) WRN: The PRODUCER_LOG_LEVEL is not a configurable property.
(09:50:04:107) WRN: Unable to verify the configure operation is not inhibited by the stop
operation.

(09:50:04:107) INF: Call start() on the device object and verify it returns successfully.

(09:50:04:127) REQ: PRIMARY_REQUIREMENT: BHV27C PASSED
(09:50:04:127) REQ: PRIMARY_REQUIREMENT: BHV28 PASSED
(09:50:04:127) REQ: PRIMARY_REQUIREMENT: BHV27A UNTESTED

(09:50:04:127) INF: Test Successful

10 May 04 09:50:05 STATUS: Passed

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10 May 04 09:50:08 Prompt value set: VARDEVICE_LOADTYPE =

10 May 04 09:50:08 START: Device load InvalidFileName Empty Param,DCE.eabf4e76-b56e-4fdc-9e87-088d39d05424 ,Empty Param

(09:50:08:704) INF: Device load InvalidFileName (Empty Param,DCE.eabf4e76-b56e-4fdc-9e87-088d39d05424 ,Empty Param)

(09:50:08:714) INF: Step 1> Finding Test Objects.

(09:50:08:724) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:50:08:744) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:50:08:764) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:50:08:834) REQ: SECONDARY_REQUIREMENT: SCA471 PASSED

(09:50:08:874) INF: Step 2> Initialize a JTAP File System.

(09:50:08:884) INF: Step 3> Ensure that the file "JtapDeviceTestInvalidFileName" does not exist.

(09:50:08:904) INF: Step 4> Set the device to the UNLOCKED state.

(09:50:08:914) INF: Checking the Device's current adminState.

(09:50:08:924) REQ: SECONDARY_REQUIREMENT: SCA386 PASSED
(09:50:08:944) INF: Setting the Device's adminState to UNLOCKED.

(09:50:08:964) REQ: SECONDARY_REQUIREMENT: SCA387 PASSED

(09:50:08:974) REQ: SECONDARY_REQUIREMENT: SCA386 PASSED

(09:50:08:994) INF: Step 5> Call load using an non-existent fileName: /target2_/JTAPLoadAndExecute/JtapDeviceTestInvalidFileName

(09:50:09:004) INF: Attempting a load type of KERNEL_MODULE.

(09:50:09:024) INF: load operation raised InvalidFileName exception.

(09:50:09:034) INF: InvalidFileName exception ID: IDL:CF/InvalidFileName:1.0.


(09:50:09:064) INF: errorNumber: CFENONENT(25)

(09:50:09:074) INF: Step 6> Verify the InvalidFileName exception is thrown
(09:50:09:085) INF: Verify the InvalidFileName Exception exception is received.
(09:50:09:105) INF: Received InvalidFileName Exception exception as expected.
(09:50:09:115) REQ: PRIMARY_REQUIREMENT: SCA431 PASSED
(09:50:09:125) INF: Step 7> Verify the exception msg is not empty.
(09:50:09:145) REQ: PRIMARY_REQUIREMENT: BHV54 PASSED
(09:50:09:155) INF: Step 8> Set the device to the previous state.
(09:50:09:245) REQ: SECONDARY_REQUIREMENT: SCA387 PASSED
(09:50:09:255) INF: Step 9> Remove the created FileSystem.
(09:50:09:275) INF: Test Successful
10 May 04 09:50:10 STATUS: Passed

10 May 04 09:50:10 START: Device load InvalidState Empty Param,DCE.eabf4e76-b56e-4fdc-9e87-088d39d05424 ,Empty Param
(09:50:10:306) INF: Device load InvalidState (Empty Param,DCE.eabf4e76-b56e-4fdc-9e87-088d39d05424 ,Empty Param)
(09:50:10:306) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:50:10:396) REQ: SECONDARY_REQUIREMENT: SCA471 PASSED
(09:50:10:406) INF: Checking the Device's current adminState.
(09:50:10:416) REQ: SECONDARY_REQUIREMENT: SCA386 PASSED
(09:50:10:416) INF: The Device's adminState is already LOCKED.
(09:50:10:416) INF: Calling load on the Device.
(09:50:10:416) INF: Attempting a load type of KERNEL MODULE.
(09:50:10:416) INF: load operation raised InvalidState exception.
(09:50:10:416) INF: Verify the InvalidState Exception exception is received.
(09:50:10:416) INF: Received InvalidState Exception exception as expected.
(09:50:10:416) REQ: PRIMARY_REQUIREMENT: SCA429 PASSED
(09:50:10:416) INF: Received a message of "Invalid STATE Error.".
(09:50:10:416) REQ: PRIMARY_REQUIREMENT: BHV51 PASSED
(09:50:10:416) INF: Test Successful
10 May 04 09:50:11 STATUS: Passed
10 May 04 09:50:11  START: Device load InvalidLoadKind Empty Param,DCE.eabf4e76-b56e-4fdc-9e87-088d39d05424

(09:50:11:418) INF: Device load InvalidLoadKind (Empty Param,DCE.eabf4e76-b56e-4fdc-9e87-088d39d05424)


(09:50:11:458) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED

(09:50:11:508) REQ: SECONDARY_REQUIREMENT: SCA471 PASSED


(09:50:11:518) INF: Checking the Device's current adminState.

(09:50:11:528) REQ: SECONDARY_REQUIREMENT: SCA386 PASSED

(09:50:11:528) INF: Setting the Device's adminState to UNLOCKED.

(09:50:11:568) REQ: SECONDARY_REQUIREMENT: SCA387 PASSED

(09:50:11:568) REQ: SECONDARY_REQUIREMENT: SCA386 PASSED

(09:50:11:568) INF: Calling load on the Device with a LoadType set to 100.

(09:50:11:568) INF: load operation raised InvalidLoadKind exception.


(09:50:11:568) INF: Verify the InvalidLoadKind Exception exception is received.

(09:50:11:568) INF: Received InvalidLoadKind Exception exception as expected.

(09:50:11:568) REQ: PRIMARY_REQUIREMENT: SCA430 PASSED

(09:50:11:568) INF: Restoring the original adminState.


(09:50:11:648) INF: Test Successful

10 May 04 09:50:12 STATUS: Passed

10 May 04 09:50:12  START: Device load LoadFail Empty Param,DCE.eabf4e76-b56e-4fdc-9e87-088d39d05424 ,Empty Param

(09:50:12:650) INF: Device load LoadFail (Empty Param,DCE.eabf4e76-b56e-4fdc-9e87-088d39d05424 ,Empty Param)

(09:50:12:660) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED

(09:50:12:660) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED

(09:50:12:680) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED

(09:50:12:710) REQ: SECONDARY_REQUIREMENT: SCA471 PASSED

10 May 04 09:50:12  START: Device load LoadFail Empty Param,DCE.eabf4e76-b56e-4fdc-9e87-088d39d05424 ,Empty Param

(09:50:12:650) INF: Device load LoadFail (Empty Param,DCE.eabf4e76-b56e-4fdc-9e87-088d39d05424 ,Empty Param)

(09:50:12:660) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED

(09:50:12:660) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED

(09:50:12:680) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED

(09:50:12:710) REQ: SECONDARY_REQUIREMENT: SCA471 PASSED
(09:50:12:740) INF: Checking the Device's current adminState.
(09:50:12:740) REQ: SECONDARY_REQUIREMENT: SCA386 PASSED
(09:50:12:740) INF: Setting the Device's adminState to UNLOCKED.
(09:50:12:740) REQ: SECONDARY_REQUIREMENT: SCA387 PASSED
(09:50:12:740) REQ: SECONDARY_REQUIREMENT: SCA386 PASSED
(09:50:12:740) INF: Attempting a load type of KERNEL_MODULE.
(09:50:12:740) INF: load operation raised LoadFail exception.
(09:50:12:740) INF: LoadFail exception ID: IDL:CF/LoadableDevice/LdFail:1.0.
(09:50:12:740) INF: errorNumber: CFENONENT(25)
(09:50:12:740) INF: Verify the LoadFail Exception exception is received.
(09:50:12:740) INF: Received LoadFail Exception exception as expected.
(09:50:12:740) REQ: PRIMARY_REQUIREMENT: SCA432 PASSED
(09:50:12:740) INF: Received an errorNumber of CFENONENT(25).
(09:50:12:740) REQ: PRIMARY_REQUIREMENT: SCA424 PASSED
(09:50:12:740) INF: Received a message of "Invalid Object Reference to FileSystem."
(09:50:12:740) REQ: PRIMARY_REQUIREMENT: BHV54 PASSED
(09:50:12:740) INF: Restoring the original adminState.
(09:50:12:740) REQ: SECONDARY_REQUIREMENT: SCA387 PASSED
(09:50:12:740) INF: Test Successful
10 May 04 09:50:13 STATUS: Passed

=======================================================================
10 May 04 09:50:13 START: Device unload InvalidFileName Empty Param,DCE.eabf4e76-b56e-4fdc-9e87-088d39d05424
(09:50:13:851) INF: Device unload InvalidFileName (Empty Param,DCE.eabf4e76-b56e-4fdc-9e87-088d39d05424 )
(09:50:13:851) INF: Step 1> Finding Test Objects.
(09:50:13:861) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
INF: Step 3> Ensure that the file "JtapDeviceTestInvalidFileName" does not exist.

INF: Step 4> Set the device to the UNLOCKED state.

INF: Checking the Device's current adminState.

REQ: SECONDARY_REQUIREMENT: SCA386 PASSED

INF: Setting the Device's adminState to UNLOCKED.

REQ: SECONDARY_REQUIREMENT: SCA387 PASSED

INFO: Step 5> Call unload using an non-existent fileName: /target2_2/JTAPLoadAndExecute/JtapDeviceTestInvalidFileName

INF: unload operation raised InvalidFileName exception.

INF: InvalidFileName exception ID: IDL:CF/InvalidFileName:1.0.

INF: msg: File does not exist.

INF: errorNumber: CFENONENT(25)

INF: Received the InvalidFileName exception.

INFO: Step 6> Verify the InvalidFileName exception is thrown

INFO: Verify the InvalidFileName Exception exception is received.

INFO: Received InvalidFileName Exception exception as expected.

REQ: PRIMARY_REQUIREMENT: SCA436 PASSED

INFO: Step 7> Verify the exception msg is not empty.

REQ: PRIMARY_REQUIREMENT: BHV54 PASSED

INFO: Step 8> Set the device to the previous state.

REQ: SECONDARY_REQUIREMENT: SCA387 PASSED

INFO: Step 9> Remove the created FileSystem.

INFO: Test Successful

10 May 04 09:50:15 STATUS: Passed

-----------------------------------------------------------------------
10 May 04 09:50:15  START: Device unload InvalidState Empty Param,DCE.eabf4e76-b56e-4fde-9e87-088d39d05424

INFO: Device unload InvalidState (Empty Param,DCE.eabf4e76-b56e-4fde-9e87-088d39d05424 )

INFO: Device unload InvalidState Empty Param,DCE.eabf4e76-b56e-4fde-9e87-088d39d05424

REQ: SECONDARY_REQUIREMENT: SCA215 PASSED

REQ: SECONDARY_REQUIREMENT: SCA215 PASSED

REQ: SECONDARY_REQUIREMENT: SCA204 PASSED

REQ: SECONDARY_REQUIREMENT: SCA471 PASSED

REQ: SECONDARY_REQUIREMENT: SCA101 PASSED

INFO: Testing the Device unload InvalidState Exception.
(09:50:15:133) INF: Checking the Device's current adminState.
(09:50:15:133) REQ: SECONDARY_REQUIREMENT: SCA386 PASSED
(09:50:15:133) INF: The Device's adminState is already LOCKED.
(09:50:15:133) INF: Calling unload on the Device.
(09:50:15:133) INF: unload operation raised InvalidState exception.
(09:50:15:133) INF: Verify the InvalidState Exception exception is received.
(09:50:15:133) INF: Received InvalidState Exception exception as expected.
(09:50:15:133) REQ: PRIMARY_REQUIREMENT: SCA435 PASSED
(09:50:15:133) INF: Received a message of "Invalid STATE Error.".
(09:50:15:133) REQ: PRIMARY_REQUIREMENT: BHV51 PASSED
(09:50:15:133) INF: Test Successful
10 May 04 09:50:16 STATUS: Passed
-----------------------------------------------------------------------
10 May 04 09:50:16 START: Device load unload Empty Param,DCE.eabf4e76-b56e-4fdc-9e87-088d39d05424 ,Empty Param
(09:50:16:135) INF: Device load unload (Empty Param,DCE.eabf4e76-b56e-4fdc-9e87-088d39d05424 ,Empty Param)
(09:50:16:165) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:50:16:245) INF: Checking the Device's current adminState.
(09:50:16:245) REQ: SECONDARY_REQUIREMENT: SCA386 PASSED
(09:50:16:245) INF: Setting the Device's adminState to UNLOCKED.
(09:50:16:295) REQ: SECONDARY_REQUIREMENT: SCA386 PASSED
(09:50:16:295) INF: Creating JTAP Naming Context
(09:50:16:315) INF: Creating Name Binding
(09:50:16:335) INF: Name Binding will be LaE_albacore
(09:50:16:335) INF: Attempting a load type of KERNEL_MODULE.
(09:50:16:836) REQ: PRIMARY_REQUIREMENT: SCA426 PASSED
(09:50:16:836) INF: Verify that load did not execute the LoadAndExecute application
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(09:50:16:846) INF: Creating JTAP Naming Context
(09:50:16:866) INF: Creating Name Binding
(09:50:16:886) INF: Name Binding will be LaE_albacore
(09:50:16:896) INF: Attempting a load type of KERNEL_MODULE.
(09:50:16:896) REQ: PRIMARY_REQUIREMENT: SCA426 PASSED
(09:50:16:896) INF: Verify that load did not execute the LoadAndExecute application
(09:50:16:906) INF: Call unload for the second time.
(09:50:16:906) INF: Call unload on the Device again and verify an error occurs
(09:50:16:906) INF: unload operation raised InvalidFileName exception.
(09:50:16:906) INF: InvalidFileName exception ID: IDL:CF/InvalidFileName:1.0.
(09:50:16:906) INF: errorNumber: CFENONENT(25)
(09:50:16:906) REQ: PRIMARY_REQUIREMENT: SCA428 PASSED
(09:50:16:906) REQ: PRIMARY_REQUIREMENT: SCA433 PASSED
(09:50:16:906) REQ: PRIMARY_REQUIREMENT: SCA434 PASSED
(09:50:16:906) INF: Restoring the original adminState.
(09:50:16:966) INF: Removing JTAP context from the NameService.
(09:50:16:976) REQ: PRIMARY_REQUIREMENT: SCA427 UNTESTED
(09:50:16:976) INF: Test Successful
10 May 04 09:50:17 STATUS: Passed

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10 May 04 09:50:17 START: Device execute InvalidFileName InvalidFunction Empty Param,DCE.eabf4e76-b56e-4fdc-9e87-088d39d05424
(09:50:17:987) INF: Device execute InvalidFileName InvalidFunction (Empty Param,DCE.eabf4e76-b56e-4fdc-9e87-088d39d05424 )
(09:50:17:987) INF: Step 1> Finding Test Objects.
(09:50:18:007) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:50:18:017) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:50:18:017) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:50:18:057) REQ: SECONDARY_REQUIREMENT: SCA471 PASSED
(09:50:18:077) INF: Step 2> Set the device to the UNLOCKED state.
(09:50:18:077) INF: Checking the Device's current adminState.
(09:50:18:077) REQ: SECONDARY_REQUIREMENT: SCA386 PASSED
(09:50:18:077) INF: Setting the Device's adminState to UNLOCKED.
(09:50:18:128) INF: Step 3> Call execute using an non-existent fileName:
/target2_2/JTAPLoadAndExecute/JtapDeviceTestInvalidFileName
(09:50:18:128) INF: execute operation raised InvalidFileName exception.
(09:50:18:128) INF: Step 4> Verify the InvalidFileName InvalidFunction exception is thrown
(09:50:18:128) INF: Verify the InvalidFileName Exception exception is received.
(09:50:18:128) INF: Received InvalidFileName Exception exception as expected.
(09:50:18:128) INF: Step 5> Verify the exception msg is not empty.
(09:50:18:128) REQ: PRIMARY_REQUIREMENT: BHV81 PASSED
(09:50:18:128) INF: Step 6> Verify the process Id is -1.
(09:50:18:128) ERR: The processId returned did not equal -1.
(09:50:18:128) INF: Step 7> Set the device to the previous state.
(09:50:19:198) INF: Test Failed with status: 0x0015000c
10 May 04 09:50:19 STATUS: Failed
-----------------------------------------------------------------------
10 May 04 09:50:19 START: Device execute InvalidState Empty Param,DCE.eabf4e76-b56e-4fdc-9e87-088d39d05424 ,Empty Param
(09:50:19:209) INF: Device execute InvalidState (Empty Param,DCE.eabf4e76-b56e-4fdc-9e87-088d39d05424 ,Empty Param)
(09:50:19:209) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:50:19:259) REQ: SECONDARY_REQUIREMENT: SCA471 PASSED
(09:50:19:259) INF: Set the device to the UNLOCKED state.
(09:50:19:259) INF: Checking the Device's current adminState.
(09:50:19:259) REQ: SECONDARY_REQUIREMENT: SCA386 PASSED
(09:50:19:259) INF: Setting the Device's adminState to UNLOCKED.
(09:50:19:269) REQ: SECONDARY_REQUIREMENT: SCA386 PASSED
(09:50:19:269) INF: Loading the JTAP LoadAndExecute Module.
(09:50:19:269) INF: Creating JTAP Naming Context
(09:50:19:299) INF: Creating Name Binding
(09:50:19:319) INF: Name Binding will be LaE_albacore
(09:50:19:319) INF: Attempting a load type of KERNEL_MODULE.
(09:50:19:860) REQ: SECONDARY_REQUIREMENT: SCA426 PASSED
(09:50:19:860) INF: Set the device to the LOCKED state.
(09:50:19:860) INF: Checking the Device's current adminState.
(09:50:19:870) REQ: SECONDARY_REQUIREMENT: SCA386 PASSED
(09:50:19:870) INF: Setting the Device's adminState to LOCKED.
(09:50:19:950) REQ: SECONDARY_REQUIREMENT: SCA387 PASSED
(09:50:19:960) REQ: SECONDARY_REQUIREMENT: SCA386 PASSED
(09:50:19:960) INF: Call execute using /target2_2/JTAPLoadAndExecute/JTAPLoadAndExecute.exe as the fileName.
(09:50:19:960) INF: execute operation raised InvalidState exception.
(09:50:19:960) INF: Verify the InvalidState exception is thrown
(09:50:19:960) INF: Verify the InvalidState Exception exception is received.
(09:50:19:960) INF: Received InvalidState Exception exception as expected.
(09:50:19:960) REQ: PRIMARY_REQUIREMENT: SCA450 PASSED
(09:50:19:960) REQ: PRIMARY_REQUIREMENT: BHV51 PASSED
(09:50:19:960) ERR: The processId returned did not equal -1.
(09:50:19:960) INF: Set the device to the previous state.
(09:50:19:990) REQ: SECONDARY_REQUIREMENT: SCA387 PASSED
(09:50:19:990) INF: Test Failed with status: 0x0015000c
10 May 04 09:50:20 STATUS: Failed

10 May 04 09:50:21 START: Device execute InvalidParameters Empty Param,DCE.eabf4e76-b56e-4fde-9e87-088d39d05424 ,Empty Param
(09:50:20:992) INF: Device execute InvalidParameters (Empty Param,DCE.eabf4e76-b56e-4fde-9e87-088d39d05424 ,Empty Param)
(09:50:21:022)_REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:50:21:072)_INF: Set the device to the UNLOCKED state.
(09:50:21:072)_REQ: SECONDARY_REQUIREMENT: SCA386 PASSED
(09:50:21:072)_INF: The Device's adminState is already UNLOCKED.
(09:50:21:072)_INF: Creating JTAP Naming Context
(09:50:21:102)_INF: Creating Name Binding
(09:50:21:112)_INF: Name Binding will be LaE_albacore
(09:50:21:112)_INF: Attempting a load type of KERNEL_MODULE.
(09:50:21:592)_REQ: SECONDARY_REQUIREMENT: SCA426 PASSED
(09:50:21:592)_INF: Call execute using /target2_2/JTAPLoadAndExecute/JTAPLoadAndExecute.exe as the fileName.
(09:50:21:603)_INF: execute operation raised InvalidOptions exception.
(09:50:21:603)_INF: Returned InvalidOptions:
(09:50:21:603)_INF: Verify the InvalidParameters exception is thrown
(09:50:21:603)_INF: Verify the InvalidParameters Exception exception is received.
(09:50:21:603)_INF: Received InvalidOptions Exception when expecting InvalidParameters Exception.
(09:50:21:603)_ERR: The InvalidParameters exception was not thrown as expected.
(09:50:21:603)_REQ: PRIMARY_REQUIREMENT: SCA449 UNTESTED
(09:50:21:603)_REQ: PRIMARY_REQUIREMENT: BHV56 UNTESTED
(09:50:21:603)_INF: Test Failed with status: 0x00010012
10 May 04 09:50:22 STATUS: Failed
-----------------------------------------------------------------------
10 May 04 09:50:22 START: Device execute InvalidOptions Empty Param,DCE.eabf4e76-b56e-4fdc-9e87-088d39d05424 ,Empty Param
(09:50:22:604)_INF: Device execute InvalidOptions (Empty Param,DCE.eabf4e76-b56e-4fdc-9e87-
(09:50:22:634) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED

(09:50:22:714) INF: Set the device to the UNLOCKED state.
(09:50:22:714) INF: The Device's adminState is already UNLOCKED.
(09:50:22:714) INF: Creating JTAP Naming Context
(09:50:22:834) INF: Creating Name Binding
(09:50:22:854) INF: Name Binding will be LaE_albacore
(09:50:22:854) INF: Attempting a load type of KERNEL_MODULE.
(09:50:23:335) INF: Call execute using /target2_2/JTAPLoadAndExecute/JTAPLoadAndExecute.exe as the fileName.
(09:50:23:335) INF: execute operation raised InvalidOptions exception.
(09:50:23:335) INF: Returned InvalidOptions exception.
(09:50:23:335) INF: Verify the InvalidOptions exception is thrown
(09:50:23:335) INF: Verify the InvalidOptions Exception exception is received.
(09:50:23:335) INF: Received InvalidOptions Exception exception as expected.
(09:50:23:335) REQ: PRIMARY_REQUIREMENT: SCA454 PASSED
(09:50:23:335) ERR: An exception that occoured during test execution was not caught
(09:50:23:335) INF: Test Failed with status: 0x0001000e
10 May 04 09:50:24 STATUS: Failed
******************************************************************************

10 May 04 09:50:24 START: Device execute ExecuteFail Empty Param,DCE.eabf4e76-b56e-4fdc-9e87-088d39d05424

(09:50:24:336) INF: Device execute ExecuteFail (Empty Param,DCE.eabf4e76-b56e-4fdc-9e87-088d39d05424 )
(09:50:24:346) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:50:24:437) INF: Set the device to the UNLOCKED state.
(09:50:24:437) INF: Checking the Device's current adminState.
(09:50:24:437) REQ: SECONDARY_REQUIREMENT: SCA386 PASSED
(09:50:24:437) INF: The Device's adminState is already UNLOCKED.
(09:50:24:437) INF: Load the JTAPInvalidExecutable application.
(09:50:24:437) INF: Creating JTAP Naming Context
(09:50:24:457) INF: Creating Name Binding
(09:50:24:477) INF: Name Binding will be LaE_albacore
(09:50:24:477) INF: Attempting a load type of EXECUTABLE.
(09:50:24:487) INF: load operation raised InvalidFileName exception.
(09:50:24:487) ERR: An InvalidFileName exception is raised.
(09:50:24:487) ERR: An error occurred loading the JTAPInvalidExecutable.
(09:50:24:487) INF: Restore the adminState to it's original state.
(09:50:24:487) REQ: PRIMARY_REQUIREMENT: BHV58 UNTESTED
(09:50:24:487) INF: Test Failed with status: 0x00160005
10 May 04 09:50:25 STATUS: Failed

-----------------------------------------------------------------------
10 May 04 09:50:25  START: Device terminate InvalidProcess Empty Param,DCE.eabf4e76-b56e-4fdc-9e87-088d39d05424
(09:50:25:488) INF: Device terminate InvalidProcess (Empty Param,DCE.eabf4e76-b56e-4fdc-9e87-088d39d05424 )

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INF: Checking the Device's current adminState.

INF: The Device's adminState is already UNLOCKED.

INF: Call terminate() using "0xDEADBEEF" as the processId input parameter.

INF: terminate operation raised InvalidProcess exception.


INF: msg: Process ID: 37359285591 Termination FAIL., errorNumber: CFESRCH(41)

INF: Verify the InvalidProcess Exception exception is received.

INF: Received InvalidProcess Exception exception as expected.

REQ: PRIMARY_REQUIREMENT: SCA458 PASSED

INF: Verify the ErrorNumberType is valid for the operation.

REQ: PRIMARY_REQUIREMENT: SCA438 PASSED

INF: Verify there is data in the msg returned from the call.

REQ: PRIMARY_REQUIREMENT: BHV55 PASSED

INF: Restore the adminState to it's original state.

REQ: SECONDARY_REQUIREMENT: SCA387 PASSED

INF: Test Successful

10 May 04 09:50:26 STATUS: Passed

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10 May 04 09:50:26 START: Device terminate InvalidState Empty Param,DCE.eabf4e76-b56e-4fdc-9e87-088d39d05424 ,Empty Param

INF: Device terminate InvalidState (Empty Param,DCE.eabf4e76-b56e-4fdc-9e87-088d39d05424 ,Empty Param)

INF: Finding Test Objects.
(09:50:26:640) REQ: SECONDARY_REQUIREMENT: SCA386 PASSED
(09:50:26:640) INF: The Device's adminState is already UNLOCKED.
(09:50:26:640) INF: Load the LoadAndExecute application.
(09:50:26:640) INF: Creating JTAP Naming Context
(09:50:26:640) INF: Creating Name Binding
(09:50:26:680) INF: Name Binding will be LaE_albacore
(09:50:26:680) INF: Attempting a load type of KERNEL_MODULE.
(09:50:26:690) REQ: SECONDARY_REQUIREMENT: SCA426 PASSED
(09:50:26:690) INF: Call execute on the Device to start the LoadAndExecute application
(09:50:26:690) INF: execute operation raised InvalidOptions exception.
(09:50:26:690) INF: Returned InvalidOptions:
(09:50:26:690) ERR: An InvalidOptions exception is raised.
(09:50:26:690) ERR: Failed to execute the LoadAndExecute application.
(09:50:26:690) INF: Call adminState(UNLOCKED) to set the adminState to UNLOCKED
(09:50:26:690) INF: and verify the state changed to UNLOCKED
(09:50:26:690) INF: Checking the Device's current adminState.
(09:50:26:700) REQ: SECONDARY_REQUIREMENT: SCA386 PASSED
(09:50:26:700) INF: The Device's adminState is already UNLOCKED.
(09:50:26:700) INF: Unload the LoadAndExecute application.
(09:50:26:710) REQ: SECONDARY_REQUIREMENT: SCA434 PASSED
(09:50:26:710) REQ: PRIMARY_REQUIREMENT: SCA457 UNTESTED
(09:50:26:710) REQ: PRIMARY_REQUIREMENT: BHV51 UNTESTED
(09:50:26:710) INF: Test Failed with status: 0x00150008
10 May 04 09:50:27 STATUS: Failed
-----------------------------------------------------------------------
10 May 04 09:50:27 START: Device execute terminate Empty Param,DCE.eabf4e76-b56e-4fdc-9e87-088d39d05424 ,Empty Param
(09:50:27:721) INF: Device execute terminate (Empty Param,DCE.eabf4e76-b56e-4fdc-9e87-088d39d05424 ,Empty Param)
(09:50:27:721) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:50:27:791) INF: The Device's adminState is already UNLOCKED.
(09:50:27:791) INF: Creating JTAP Naming Context
(09:50:27:821) INF: Creating Name Binding
(09:50:27:831) INF: Name Binding will be LaE_albacore
(09:50:27:851) INF: Attempting a load type of KERNEL_MODULE.
(09:50:27:851) INF: Call execute on the Device to start the LoadAndExecute application
(09:50:27:851) INF: Returned InvalidOptions:
(09:50:27:851) ERR: An InvalidOptions exception is raised.
(09:50:27:851) INF: Attempting to clean up after failure
(09:50:27:851) INF: Removing JTAP context from the NameService.
(09:50:27:851) INF: Test Failed with status: 0x00150008
10 May 04 09:50:28 STATUS: Failed
-----------------------------------------------------------------------

10 May 04 09:50:28 START: Application configure InvalidConfigurationException
(09:50:28:863) INF: Application configure InvalidConfigurationException ()
(09:50:28:863) INF: Find the PseudoWaveform in the application sequence of the DomainManager.
(09:50:28:863) INF: query() for the ASSEMBLYCONTROLLER_CONFIGURE_COUNTER and the ASSEMBLYCONTROLLER_EXCEPTION_COUNTER.
(09:50:28:943) REQ: SECONDARY_REQUIREMENT: SCA96 PASSED
(09:50:28:943) INF: Call configure() with the configProperties object id set to .
(09:50:29:003) INF: InvalidConfiguration exception ID: IDL:CF/PropertySet/InvalidConfigurationException:1.0.
(09:50:29:013) INF: There are 1 invalid properties.
(09:50:29:013) INF: Verify the InvalidConfiguration Exception exception is received.
(09:50:29:013) INF: InvalidConfiguration Exception exception as expected.
(09:50:29:013) INF: Verify the returned message is correct.
(09:50:29:013) REQ: PRIMARY_REQUIREMENT: BHV22 PASSED
(09:50:29:013) INF: Verify the invalidProperties returned are correct.
(09:50:29:013) REQ: PRIMARY_REQUIREMENT: BHV23 PASSED
(09:50:29:013) INF: Test Successful
10 May 04 09:50:30 STATUS: Passed

---------------------------------------------------------------
10 May 04 09:50:30 START: Application configure PartialConfiguration
(09:50:30:025) INF: Application configure PartialConfiguration ()
(09:50:30:025) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:50:30:025) INF: Find the PseudoWaveform in the application sequence of the DomainManager.
(09:50:30:025) REQ: SECONDARY_REQUIREMENT: SCA206 PASSED
(09:50:30:025) REQ: SECONDARY_REQUIREMENT: SCA122 PASSED
(09:50:30:025) INF: query() for the ASSEMBLYCONTROLLER_CONFIGURE_COUNTER and the ASSEMBLYCONTROLLER_EXCEPTION_COUNTER.
(09:50:30:045) REQ: SECONDARY_REQUIREMENT: SCA96 PASSED
(09:50:30:085) REQ: SECONDARY_REQUIREMENT: SCA96 PASSED
(09:50:30:095) INF: Call configure() setting the first sequence configProperties object id to PW_JTAP_BOOLEAN and value to true, and the second configProperties object id to PW_INVALID_PROPERTY.
(09:50:30:115) INF: PartialConfiguration exception ID: IDL:CF/PropertySet/PartialConfiguration:1.0.
(09:50:30:115) INF: Number of invalid properties: 1
(09:50:30:115) INF: Verify the PartialConfiguration Exception exception is received.
(09:50:30:115) INF: Received PartialConfiguration Exception exception as expected.
(09:50:30:115) REQ: PRIMARY_REQUIREMENT: SCA128 PASSED
(09:50:30:155) INF: Verify the invalidProperties returned are correct.

(09:50:30:155) REQ: PRIMARY_REQUIREMENT: BHV24 PASSED

(09:50:30:155) INF: Test Successful

10 May 04 09:50:31  STATUS: Passed

-----------------------------------------------------------------------

10 May 04 09:50:31  START: Application query UnknownProperties

(09:50:31:156) INF: Application query UnknownProperties ()

(09:50:31:166) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED

(09:50:31:166) INF: Find the PseudoWaveform in the application sequence of the DomainManager.

(09:50:31:166) REQ: SECONDARY_REQUIREMENT: SCA206 PASSED

(09:50:31:166) REQ: SECONDARY_REQUIREMENT: SCA122 PASSED

(09:50:31:166) INF: query() for the ASSEMBLYCONTROLLER_QUERY_COUNTER and the ASSEMBLYCONTROLLER_EXCEPTION_COUNTER.

(09:50:31:196) REQ: SECONDARY_REQUIREMENT: SCA96 PASSED

(09:50:31:226) REQ: SECONDARY_REQUIREMENT: SCA96 PASSED

(09:50:31:226) INF: Call query() with an invalid configProperty of PW_INVALID_PROPERTY


(09:50:31:316) INF: There are 1 unknown properties.

(09:50:31:316) INF: Verify the UnknownProperties Exception exception is received.

(09:50:31:316) INF: Received UnknownProperties Exception exception as expected.


(09:50:31:316) INF: Verify the returned invalidProperties are correct.

(09:50:31:316) REQ: PRIMARY_REQUIREMENT: BHV83 PASSED

(09:50:31:316) INF: Test Successful

10 May 04 09:50:32  STATUS: Passed

-----------------------------------------------------------------------

10 May 04 09:50:32  START: Application configure query

(09:50:32:318) INF: Application configure query ()


(09:50:32:328) INF: Find the PseudoWaveform in the application sequence of the DomainManager.


(09:50:32:348) REQ: SECONDARY_REQUIREMENT: SCA122 PASSED

(09:50:32:348) INF: Create a Properties Sequence and set the configProperties to known values.
10 May 04 09:50:32 START: Application componentDevices Attribute

(09:50:32:348) INF: configure() the properties to known values.
(09:50:32:348) INF: Call configure() with the created Property Sequence.
(09:50:32:478) INF: Verify the configure and query properties match.
(09:50:32:478) INF: configure() the Properties to modified known values.
(09:50:32:478) INF: configure() the properties to different values.
(09:50:32:638) INF: Verify the configure and query properties match.

(09:50:32:638) INF: Test Successful
10 May 04 09:50:33 STATUS: Passed

-----------------------------------------------------------------------

10 May 04 09:50:33 START: Application componentDevices Attribute

(09:50:33:640) INF: Application componentDevices Attribute ()
(09:50:33:650) INF: Find the PseudoWaveform in the application sequence of the DomainManager.
(09:50:33:650) REQ: SECONDARY_REQUIREMENT: SCA122 PASSED
(09:50:33:650) INF: Call componentDevices() to retrieve the Application's componentDevices.
(09:50:33:670) INF: Verify that the componentDevices DeviceAssignmentSequence contains at least the following 4 assignments:
(09:50:33:670) INF: Verify that one assignment has a componentId of the PseudoWaveform Resource’s componentinstantiation ID and the assignedDeviceId of the PseudoDevice's componentinstantiation ID.
(09:50:33:670) INF: Verify that the three other assignments all have the same UUID (DCE:) assignedDeviceId, and the componentIds contain the PseudoWaveform's assemblycontroller, ResourceFactory, and Resource componentinstantiation ids.
(09:50:33:670) REQ: PRIMARY_REQUIREMENT: SCA125 PASSED
(09:50:33:670) INF: Test Successful
10 May 04 09:50:34 STATUS: Passed

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10 May 04 09:50:34 START: Application componentImplementations Attribute

(09:50:34:681) INF: Application componentImplementations Attribute ()
(09:50:34:681) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:50:34:681) INF: Find the PseudoWaveform in the application sequence of the DomainManager.

(09:50:34:681) REQ: SECONDARY_REQUIREMENT: SCA206 PASSED
(09:50:34:681) REQ: SECONDARY_REQUIREMENT: SCA122 PASSED
(09:50:34:681) INF: Call componentImplementations() to retrieve the Application's componentImplementations.
(09:50:34:681) INF: Verify that the componentImplementations ComponentElementSequence contains the componentinstantiation and implementations ID pairs for the PseudoWaveform's assemblycontroller, Resource and ResourceFactory.
(09:50:34:681) REQ: PRIMARY_REQUIREMENT: SCA126 PASSED
(09:50:34:681) INF: Test Successful

10 May 04 09:50:35 STATUS: Passed

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10 May 04 09:50:35 START: Application componentNamingContexts Attribute

(09:50:35:693) INF: Application componentNamingContexts Attribute ()
(09:50:35:693) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:50:35:693) INF: Find the PseudoWaveform in the application sequence of the DomainManager.
(09:50:35:693) REQ: SECONDARY_REQUIREMENT: SCA206 PASSED
(09:50:35:693) REQ: SECONDARY_REQUIREMENT: SCA122 PASSED
(09:50:35:693) INF: Call componentNamingContexts() to retrieve the Application's componentNamingContexts.
(09:50:35:693) INF: Verify that the componentNamingContexts attribute contains the componentinstantiation for the PseudoWaveform's assembly controller and the ResourceFactory.
(09:50:35:693) INF: Verify that each elementId is in the correct format: '/DomainName/[optional naming context sequence]', followed by something to make the elementID unique.
(09:50:35:693) INF: Verify the call returned an object that can be narrowed to a CF::Resource and is not nil.
(09:50:35:713) INF: Verify that the componentNamingContexts attribute contains the componentinstantiation for the PseudoWaveform's assembly controller and the ResourceFactory.
(09:50:35:713) INF: Verify that each elementId is in the correct format: '/DomainName/[optional naming context sequence]', followed by something to make the elementID unique.
(09:50:35:713) INF: Verify the call returned an object that can be narrowed to a CF::ResourceFactory and is not nil.
(09:50:35:753) REQ: PRIMARY_REQUIREMENT: SCA123 PASSED
(09:50:35:753) INF: Test Successful

10 May 04 09:50:36 STATUS: Passed

-----------------------------------------------------------------------
10 May 04 09:50:36  START: Application componentProcessIds Attribute

(09:50:36:754) INF: Application componentProcessIds Attribute ()
(09:50:36:774) INF: Find the PseudoWaveform in the application sequence of the DomainManager.
(09:50:36:784) REQ: SECONDARY_REQUIREMENT: SCA122 PASSED
(09:50:36:784) INF: Call componentProcessIds() to retrieve the Application's componentProcessIds.
(09:50:36:784) INF: Verify that the componentProcessIds ComponentProcessIdSequence contains the componentinstantiation and process id pairs for the PseudoWaveform's assemblycontroller and the ResourceFactory.
(09:50:36:794) ERR: Invalid assemblycontroller processId.
(09:50:36:794) REQ: PRIMARY_REQUIREMENT: SCA124 FAILED
(09:50:36:794) REQ: SECONDARY_REQUIREMENT: SCA126 PASSED
(09:50:36:834) ERR: Invalid ResourceFactory processId.
(09:50:36:834) REQ: PRIMARY_REQUIREMENT: SCA124 FAILED
(09:50:36:834) INF: Test Failed with status: 0x000c0015
10 May 04 09:50:37  STATUS: Failed

10 May 04 09:50:37  START: Application name Attribute

(09:50:37:846) INF: Application name Attribute ()
(09:50:37:846) INF: Find the PseudoWaveform in the application sequence of the DomainManager.
(09:50:37:846) INF: Call name() to retrieve the Application's name.
(09:50:37:846) INF: Verify that the name attribute is 'PseudoWaveform'.
(09:50:37:846) INF: Test Successful
10 May 04 09:50:38  STATUS: Passed

10 May 04 09:50:38  START: Application profile Attribute

(09:50:38:847) INF: Application profile Attribute ()
(09:50:38:857) INF: Find the PseudoWaveform in the application sequence of the DomainManager.

(09:50:38:877)REQ: SECONDARY_REQUIREMENT: SCA206 PASSED
(09:50:38:877)REQ: SECONDARY_REQUIREMENT: SCA122 PASSED
(09:50:38:877)INF: Call profile() to retrieve the Application's profile.
(09:50:38:877)INF: Mount the JTAP FileSystem to allow access to the SAD file.
(09:50:38:877)REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:50:38:877)INF: FileManager initialized successfully.
(09:50:38:877)REQ: SECONDARY_REQUIREMENT: SCA573 PASSED
(09:50:38:877)INF: Verify that the profile attribute contains either a profile element with a file reference to the SAD profile file or the XML for the SAD profile.
(09:50:38:877)INF: If the profile attribute contains a profile element with a file reference to the SAD, verify the file has an absolute path and that the file exists. If the attribute contains the XML, then verify the XML is valid.
(09:50:38:897)REQ: PRIMARY_REQUIREMENT: BHV117 PASSED
(09:50:38:907)REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:50:38:907)REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:50:38:907)REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:50:38:907)REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:50:38:917)REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:50:38:917)REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:50:38:988)REQ: PRIMARY_REQUIREMENT: SCA121 PASSED
(09:50:38:988)INF: Unmount the JTAP FileSystem.
(09:50:38:998)REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:50:38:998)INF: FileManager initialized successfully.
(09:50:38:998)REQ: SECONDARY_REQUIREMENT: SCA578 PASSED
(09:50:38:998)INF: Test Successful
10 May 04 09:50:39  STATUS: Passed

-----------------------------------------------------------------------

10 May 04 09:50:40  START: Application getPort UnknownPort
(09:50:40:009)INF: Application getPort UnknownPort ()
(09:50:40:009)INF: Find the PseudoWaveform in the application sequence of the DomainManager.
(09:50:40:009) REQ: SECONDARY_REQUIREMENT: SCA122 PASSED
(09:50:40:009) INF: query() for the ASSEMBLYCONTROLLER_GETPORT_COUNTER and the ASSEMBLYCONTROLLER_EXCEPTION_COUNTER.
(09:50:40:029) REQ: SECONDARY_REQUIREMENT: SCA96 PASSED
(09:50:40:069) REQ: SECONDARY_REQUIREMENT: SCA96 PASSED
(09:50:40:069) INF: configure() the ASSEMBLYCONTROLLER_OPERATION_MODE to PSEUDO_UNKNOWN_PORT.
(09:50:40:109) INF: Call getPort() on the Application.
(09:50:40:119) INF: getPort operation raised UnknownPort exception.
(09:50:40:119) INF: UnknownPort exception ID: IDL:CF/PortSupplier/UnknownPort:1.0.
(09:50:40:119) INF: Verify the UnknownPort Exception exception is received.
(09:50:40:119) INF: Received UnknownPort Exception exception as expected.
(09:50:40:119) REQ: PRIMARY_REQUIREMENT: SCA151 PASSED
(09:50:40:119) INF: configure() the ASSEMBLYCONTROLLER_OPERATION_MODE to PSEUDO_NORMAL_MODE.
(09:50:40:149) REQ: SECONDARY_REQUIREMENT: SCA91 PASSED
(09:50:40:149) INF: Test Successful
10 May 04 09:50:41 STATUS: Passed

-----------------------------------------------------------------------
10 May 04 09:50:41 START: Application runTest UnknownTest
(09:50:41:151) INF: Application runTest UnknownTest ()
(09:50:41:161) INF: Find the PseudoWaveform in the application sequence of the DomainManager.
(09:50:41:161) REQ: SECONDARY_REQUIREMENT: SCA122 PASSED
(09:50:41:161) INF: query() for the ASSEMBLYCONTROLLER_RUNTEST_COUNTER and the ASSEMBLYCONTROLLER_EXCEPTION_COUNTER.
(09:50:41:191) REQ: SECONDARY_REQUIREMENT: SCA96 PASSED
(09:50:41:231) REQ: SECONDARY_REQUIREMENT: SCA96 PASSED
(09:50:41:231) INF: configure() the ASSEMBLYCONTROLLER_OPERATION_MODE to PSEUDO_UNKNOWN_TEST.
(09:50:41:271) INF: Call runTest() with testid = PW_INTERFACE_TEST, the testValues.id = PW_RUNTEST_PARAM_VALUE and the testValues.value = PW_RUNTEST_INPUT_VALUE.
(09:50:41:311) INF: runTest operation raised UnknownTest exception.
INF: Verify the UnknownTest Exception exception is received.
INF: Received UnknownTest Exception exception as expected.
REQ: PRIMARY_REQUIREMENT: SCA128 PASSED

INF: configure() the ASSEMBLYCONTROLLER_OPERATION_MODE to PSEUDO_NORMAL_MODE.

REQ: SECONDARY_REQUIREMENT: SCA91 PASSED
INF: Test Successful
10 May 04 09:50:42 STATUS: Passed

---------------------------------------------------------------

10 May 04 09:50:42 START: Application runTest UnknownProperties
INF: Application runTest UnknownProperties ()
REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
INF: Find the PseudoWaveform in the application sequence of the DomainManager.
REQ: SECONDARY_REQUIREMENT: SCA206 PASSED
REQ: SECONDARY_REQUIREMENT: SCA122 PASSED
INF: query() for the ASSEMBLYCONTROLLER_RUNTEST_COUNTER and the ASSEMBLYCONTROLLER_EXCEPTION_COUNTER.
REQ: SECONDARY_REQUIREMENT: SCA96 PASSED
REQ: SECONDARY_REQUIREMENT: SCA96 PASSED
INF: configure() the ASSEMBLYCONTROLLER_OPERATION_MODE to PSEUDO_UNKNOWN_PROPERTIES.
REQ: SECONDARY_REQUIREMENT: SCA91 PASSED
INF: Call runTest() with testid = 1, the testValues.id = PW_RUNTEST_PARAM_VALUE and the testValues.value = 4026531840.
INF: runTest operation raised UnknownProperties exception.
INF: There are 1 unknown properties.
INF: Verify the UnknownProperties Exception exception is received.
INF: Received UnknownProperties Exception exception as expected.
REQ: PRIMARY_REQUIREMENT: SCA128 PASSED
INF: Verify the returned invalidProperties are correct.
REQ: PRIMARY_REQUIREMENT: BHV83 PASSED
INF: configure() the ASSEMBLYCONTROLLER_OPERATION_MODE to PSEUDO_NORMAL_MODE.
REQ: SECONDARY_REQUIREMENT: SCA91 PASSED
INF: Test Successful
10 May 04 09:50:43 START: Application start StartError

(09:50:43:554) INF: Application start StartError ()
(09:50:43:564) INF: Find the PseudoWaveform in the application sequence of the DomainManager.
(09:50:43:564) REQ: SECONDARY_REQUIREMENT: SCA122 PASSED
(09:50:43:564) INF: query() for the ASSEMBLYCONTROLLER_START_COUNTER and the ASSEMBLYCONTROLLER_EXCEPTION_COUNTER.
(09:50:43:634) REQ: SECONDARY_REQUIREMENT: SCA96 PASSED
(09:50:43:634) INF: configure() the ASSEMBLYCONTROLLER_OPERATION_MODE to PSEUDO_START_ERROR.
(09:50:43:674) REQ: SECONDARY_REQUIREMENT: SCA91 PASSED
(09:50:43:674) INF: Call start() on the Application.
(09:50:43:714) INF: start operation raised StartError exception.
(09:50:43:724) INF: msg: PW StartError Exception
(09:50:43:724) INF: errorNumber: CFEXDEV(43)
(09:50:43:724) INF: Verify the StartError Exception exception is received.
(09:50:43:724) INF: Received StartError Exception exception as expected.
(09:50:43:724) INF: Verify the returned errorNumber is correct.
(09:50:43:724) INF: Verify the returned message is correct.
(09:50:43:724) REQ: PRIMARY_REQUIREMENT: BHV25 PASSED
(09:50:43:724) INF: configure() the ASSEMBLYCONTROLLER_OPERATION_MODE to PSEUDO_NORMAL_MODE.
(09:50:43:754) INF: Test Successful

10 May 04 09:50:44 START: Application stop StopError

(09:50:44:756) INF: Application stop StopError ()
REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
INF: Find the PseudoWaveform in the application sequence of the DomainManager.
REQ: SECONDARY_REQUIREMENT: SCA206 PASSED
REQ: SECONDARY_REQUIREMENT: SCA122 PASSED
INF: query() for the ASSEMBLYCONTROLLER_STOP_COUNTER and the ASSEMBLYCONTROLLER_EXCEPTION_COUNTER.
REQ: SECONDARY_REQUIREMENT: SCA96 PASSED
INFO configure() the ASSEMBLYCONTROLLER_OPERATION_MODE to PSEUDO_STOP_ERROR.
REQ: SECONDARY_REQUIREMENT: SCA91 PASSED
INFO Call stop() on the Application.
INFO stop operation raised StopError exception.
INFO StopError exception ID: IDL:CF/Resource/StopError:1.0.
INFO msg: PW StopError Exception
INFO errorNumber: CFEXDEV(43)
INFO Verify the StopError Exception exception is received.
INFO Received StopError Exception exception as expected.
REQ: PRIMARY_REQUIREMENT: SCA128 PASSED
INFO Verify the returned errorNumber is correct.
REQ: PRIMARY_REQUIREMENT: SCA100 PASSED
INFO Verify the returned message is correct.
REQ: PRIMARY_REQUIREMENT: BHV26 PASSED
INFO configure() the ASSEMBLYCONTROLLER_OPERATION_MODE to PSEUDO_NORMAL_MODE.
REQ: SECONDARY_REQUIREMENT: SCA91 PASSED
INFO Test Successful
10 May 04 09:50:45 STATUS: Passed
------------------------------------------------------------------------
10 May 04 09:50:45 START: Application getPort
INFO Application getPort ()
INFO Find the PseudoWaveform in the application sequence of the DomainManager.
INFO query() for the ASSEMBLYCONTROLLER_GETPORT_COUNTER and the
ASSEMBLYCONTROLLER_PARAMETER_COUNTER.

(09:50:45:988) REQ: SECONDARY_REQUIREMENT: SCA96 PASSED


(09:50:46:038) INF: configure() the ASSEMBLYCONTROLLER_OPERATION_MODE to PSEUDO_NORMAL_MODE.


(09:50:46:068) INF: Call getPort() on the Application using the port name PW_JTAP_PORT which is a valid port.

(09:50:46:088) INF: query() for the ASSEMBLYCONTROLLER_GETPORT_COUNTER and the ASSEMBLYCONTROLLER_PARAMETER_COUNTER.


(09:50:46:148) INF: If getPort() was successful, verify the counters incremented and the returned object can be narrowed to a CF::Resource which is not nil.

(09:50:46:148) INF: Either ASSEMBLYCONTROLLER_GETPORT_COUNTER or ASSEMBLYCONTROLLER_PARAMETER_COUNTER failed to increment as expected.

(09:50:46:148) REQ: PRIMARY_REQUIREMENT: BHV35 PASSED

(09:50:46:148) INF: Call getPort() on the Application using the port name PW_XML_PROVIDES_PORT which is an internal port.

(09:50:46:148) INF: Verify the UnknownPort exception is raised.

(09:50:46:158) INF: getPort operation raised UnknownPort exception.

(09:50:46:158) INF: UnknownPort exception ID: IDL:CF/PortSupplier/UnknownPort:1.0.

(09:50:46:158) INF: Verify the UnknownPort Exception exception is received.

(09:50:46:158) INF: Received UnknownPort Exception exception as expected.

(09:50:46:158) INF: Verify the counters do not get incremented.

(09:50:46:158) INF: query() for the ASSEMBLYCONTROLLER_GETPORT_COUNTER and the ASSEMBLYCONTROLLER_PARAMETER_COUNTER.


(09:50:46:238) REQ: SECONDARY_REQUIREMENT: SCA96 PASSED

(09:50:46:238) INF: Verify the object is nil.

(09:50:46:238) REQ: PRIMARY_REQUIREMENT: SCA150 PASSED

(09:50:46:238) INF: Test Successful

10 May 04 09:50:47 STATUS: Passed

------------------------------------------------------------------------

10 May 04 09:50:47 START: Application initialize

(09:50:47:239) INF: Application initialize ()


(09:50:47:249) INF: Find the PseudoWaveform in the application sequence of the
DomainManager.

(09:50:47:249) Inf: Query() for the ASSEMBLYCONTROLLER_INITIALIZE_COUNTER.
(09:50:47:279) Inf: Configure() the ASSEMBLYCONTROLLER_OPERATION_MODE to PSEUDO_NORMAL_MODE.
(09:50:47:350) Inf: Test Successful
10 May 04 09:50:48 Status: Passed

--------------------------------------------------------------------
10 May 04 09:50:48 Start: Application query empty set
(09:50:48:351) Inf: Application query empty set ()
(09:50:48:361) Inf: Find the PseudoWaveform in the application sequence of the DomainManager.
(09:50:48:381) Inf: Query() with a zero size queryProperty.
(09:50:48:541) Inf: Call profile() to get the SAD filename.
(09:50:48:571) Inf: Mount the JTAP FileSystem to allow access to the SAD file.
(09:50:48:571) Inf: Validate the profile attribute against the SAD DTD.
(09:50:48:581) Inf: If the Application's profile attribute returned is a profile element, verify the returned data using the SAD file.
(09:50:48:581) Inf: Retrieve the SPDs from the SAD file.

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(09:50:48:611) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:50:48:671) INF: Retrieve each property file from each SPD identified in the SAD file.
(09:50:48:681) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:50:48:711) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:50:48:742) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:50:48:742) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:50:48:742) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:50:48:742) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:50:48:772) INF: Verify that the struct sequence element's structrefid exists in a struct element retrieved from the property files.
(09:50:48:772) INF: Obtain the struct elements from the property file /LCF_ROOT/DomainProfile/pseudowaveformassemblycontroller/PseudoWaveformAssemblyController.prf.xml.
(09:50:48:782) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:50:48:782) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:50:48:782) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED

(09:50:48:812) INF: Obtain the structsequence elements from the property file /LCF_ROOT/DomainProfile/pseudowaveformassemblycontroller/PseudoWaveformAssemblyController.prff.xml.
(09:50:48:862) INF: Test Failed with status: 0x000b0025
10 May 04 09:50:49 STATUS: Failed

=====================================================================

10 May 04 09:50:49 START: Application runTest
(09:50:49:863) INF: Application runTest ()
10 May 04 09:50:49  STATUS: Passed
-----------------------------------------------------------------------
10 May 04 09:50:51  START: Application start
10 May 04 09:50:51  STATUS: Passed

10 May 04 09:50:51 START: Application start
(09:50:51:115) INF: Application start ()
(09:50:51:135) INF: Find the PseudoWaveform in the application sequence of the DomainManager.
(09:50:51:145) REQ: SECONDARY_REQUIREMENT: SCA122 PASSED
(09:50:51:145) INF: query() for the ASSEMBLYCONTROLLER_RUNTEST_COUNTER and the ASSEMBLYCONTROLLER_PARAMETER_COUNTER.
(09:50:51:155) REQ: SECONDARY_REQUIREMENT: SCA96 PASSED
(09:50:51:155) INF: configure() the ASSEMBLYCONTROLLER_OPERATION_MODE to PSEUDO_NORMAL_MODE.
(09:50:51:195) INF: Call start() on the Application.
(09:50:51:275) REQ: PRIMARY_REQUIREMENT: BHV28 PASSED

(09:50:49:873) INF: Find the PseudoWaveform in the application sequence of the DomainManager.
(09:50:49:873) INF: query() for the ASSEMBLYCONTROLLER_RUNTEST_COUNTER and the ASSEMBLYCONTROLLER_PARAMETER_COUNTER.
(09:50:49:953) INF: configure() the ASSEMBLYCONTROLLER_OPERATION_MODE to PSEUDO_NORMAL_MODE.
(09:50:49:993) REQ: SECONDARY_REQUIREMENT: SCA91 PASSED
(09:50:49:993) INF: Call runTest() with testid = 1, the testValues.id = PW_RUNTEST_PARAM_VALUE and the testValues.value = 4026531840.
(09:50:50:033) INF: query() for the ASSEMBLYCONTROLLER_RUNTEST_COUNTER and the ASSEMBLYCONTROLLER_PARAMETER_COUNTER.
(09:50:50:073) REQ: SECONDARY_REQUIREMENT: SCA96 PASSED
(09:50:50:114) REQ: SECONDARY_REQUIREMENT: SCA96 PASSED
(09:50:50:114) INF: If runTest() was successful, verify the returned testValues are correct and the counters incremented.
(09:50:50:114) REQ: PRIMARY_REQUIREMENT: SCA127 PASSED
(09:50:50:114) INF: Test Successful
10 May 04 09:50:52  STATUS:  Passed

-----------------------------------------------------------------------

10 May 04 09:50:52  START: Application stop

(09:50:52:317) INF: Application stop ()

(09:50:52:347) INF: Find the PseudoWaveform in the application sequence of the DomainManager.

(09:50:52:347) INF: query() for the ASSEMBLYCONTROLLER_STOP_COUNTER.

(09:50:52:357) INF: configure() the ASSEMBLYCONTROLLER_OPERATION_MODE to PSEUDO_NORMAL_MODE.

(09:50:52:397) INF: Call stop() on the Application.

(09:50:52:517) INF: Verify that subsequent calls to configure, query and start operations are not inhibited by the stop.

(09:50:52:677) INF: Test Successful

10 May 04 09:50:53  STATUS:  Passed

-----------------------------------------------------------------------

10 May 04 09:50:53  START: ApplicationFactory identifier Attribute

(09:50:53:679) INF: ApplicationFactory identifier Attribute ()

(09:50:53:689) INF: FileManager initialized successfully.

(09:50:53:709) INF: Test Successful

10 May 04 09:50:53  STATUS:  Passed
(09:50:53:709) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:50:53:729) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:50:53:729) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:50:53:729) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:50:53:739) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:50:53:759) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:50:53:769) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:50:53:769) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:50:53:769) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:50:53:779) INF: Install the /jtapValidApplication.sad.xml application.
(09:50:53:909) INF: Find the /jtapValidApplication.sad.xml in the applicationFactories sequence.
(09:50:53:919) REQ: SECONDARY_REQUIREMENT: SCA208 PASSED
(09:50:53:949) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:50:53:949) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:50:53:949) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:50:53:959) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:50:54:009) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:50:54:009) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:50:54:009) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:50:54:019) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:50:54:099) REQ: SECONDARY_REQUIREMENT: SCA154 PASSED
(09:50:54:129) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:50:54:149) INF: Verify the identifier attribute (DCE:12345678-20F0-1000-8000-00A0C9E780D8:1) matches the XML SoftwareAssembly identifier (DCE:12345678-20F0-1000-8000-00A0C9E780D8:1).
(09:50:54:149) REQ: PRIMARY_REQUIREMENT: SCA155 PASSED
(09:50:54:149) REQ: PRIMARY_REQUIREMENT: SCA156 PASSED
(09:50:54:149) INF: Uninstalling the application with the SAD Id of DCE:12345678-20F0-1000-8000-00A0C9E780D8:1.
(09:50:54:209) INF: Test Successful
10 May 04 09:50:55 STATUS: Passed

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10 May 04 09:50:55 START: ApplicationFactory name Attribute
(09:50:55:211) INF: ApplicationFactory name Attribute ()
(09:50:55:591) INF: Verify the name attribute (ValidApplication) matches the XML SoftwareAssembly name (ValidApplication).
(09:50:55:591) INF: Uninstalling the application with the SAD Id of DCE:12345678-20F0-1000-8000-00A0C9E780D8:1.
(09:50:55:641) INF: Test Successful
10 May 04 09:50:56  STATUS:  Passed
-----------------------------------------------------------------------
10 May 04 09:50:56  START: ApplicationFactory softwareProfile Attribute
(09:50:56:653) INF: ApplicationFactory softwareProfile Attribute ()
(09:50:56:653) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:50:56:653) INF: FileManager initialized successfully.
(09:50:56:653) REQ: SECONDARY_REQUIREMENT: SCA573 PASSED
(09:50:56:653) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:50:56:663) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:50:56:663) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:50:56:683) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:50:56:683) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:50:56:683) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:50:56:683) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:50:56:713) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:50:56:713) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:50:56:713) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:50:56:713) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:50:56:723) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:50:56:723) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:50:56:723) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED

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(09:50:56:733) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED

(09:50:56:733) INF: Install the /jtapValidApplication.sad.xml application.

(09:50:56:833) INF: Find the /jtapValidApplication.sad.xml in the applicationFactories sequence.

(09:50:56:843) REQ: SECONDARY_REQUIREMENT: SCA208 PASSED

(09:50:56:843) REQ: SECONDARY_REQUIREMENT: SCA154 PASSED


(09:50:56:853) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED

(09:50:56:853) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED

(09:50:56:863) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED

(09:50:56:863) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED

(09:50:56:863) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED


(09:50:56:893) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED

(09:50:56:893) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED

(09:50:56:893) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED

(09:50:56:903) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED

(09:50:56:903) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED

(09:50:56:913) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED

(09:50:56:913) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED

(09:50:56:983) REQ: SECONDARY_REQUIREMENT: SCA154 PASSED

(09:50:57:003) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED

(09:50:57:003) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED


(09:50:57:013) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED


(09:50:57:033) INF: Verify that the profile attribute is a profile element or the actual XML.

(09:50:57:033) INF: Found profile element. Verify it contains the the filename of the application installed.

(09:50:57:043) REQ: PRIMARY_REQUIREMENT: SCA154 PASSED

(09:50:57:043) INF: Uninstalling the application with the SAD Id of DCE:12345678-20F0-1000-
10 May 04 09:50:58 STATUS: Passed

10 May 04 09:51:01 Prompt value set: VAR_FS_COMPONENT_IDENTIFIER =

10 May 04 09:51:04 Prompt value set: VAR_FS_COMP_MOUNT_POINT_NAME = /LCF_ROOT

10 May 04 09:51:04 START: File fileName Attribute Empty Param, /LCF_ROOT

(09:51:04:104) INF: File fileName Attribute (Empty Param, /LCF_ROOT)

(09:51:04:114) INF: Obtain a valid FileSystem object reference for testing using the provided identifier and mountPoint.


(09:51:04:154) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED

(09:51:04:164) REQ: SECONDARY_REQUIREMENT: SCA580 PASSED

(09:51:04:184) INF: Call mkdir() to create a directory using the directory '/jtap_testDirectory'.

(09:51:04:194) REQ: SECONDARY_REQUIREMENT: SCA560 PASSED

(09:51:04:204) INF: Verify that the directory was created by calling exists() on the directoryName '/jtap_testDirectory'.

(09:51:04:224) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED

(09:51:04:234) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED

(09:51:04:254) INF: Call create() with a fileName of '/jtap_testDirectory/jtap_fileName' in the working directory.

(09:51:04:264) REQ: SECONDARY_REQUIREMENT: SCA547 PASSED

(09:51:04:274) INF: Verify that the returned File object is not NIL.


(09:51:04:304) INF: Verify that the File was created by calling exists() on the the fileName '/jtap_testDirectory/jtap_fileName'.

(09:51:04:324) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED

(09:51:04:334) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED

(09:51:04:354) INF: Verify that the fileName attribute of the File contains the fileName /jtap_testDirectory/jtap_fileName.

(09:51:04:364) INF: Call close() on the File.
REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
INFO: Call open() on the fileName '/jtap_testDirectory/jtap_fileName' with read_Only set to true.
REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
INFO: Verify that the returned File object is not NIL.
REQ: SECONDARY_REQUIREMENT: SCA556 PASSED
INFO: Verify that the fileName attribute of the File contains the fileName '/jtap_testDirectory/jtap_fileName'.
REQ: PRIMARY_REQUIREMENT: SCA509 PASSED
INFO: Call close() on the File.
REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
INFO: Remove the File by calling remove() on the fileName '/jtap_testDirectory/jtap_fileName'.
REQ: SECONDARY_REQUIREMENT: SCA532 PASSED
INFO: Verify that the File was removed by calling exists() on the the fileName '/jtap_testDirectory/jtap_fileName'.
REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
INFO: Remove the directory by calling rmdir() on the directoryName /jtap_testDirectory.
REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
INFO: Verify that the directory was removed by calling exists() on the the directoryName '/jtap_testDirectory'.
INFO: Test Successful
10 May 04 09:51:05 STATUS: Passed

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10 May 04 09:51:05 START: File filePointer Attribute Empty Param, /LCF_ROOT
INFO: File filePointer Attribute (Empty Param, /LCF_ROOT)
INFO: Obtain a valid FileSystem object reference for testing using the provided identifier and mountPoint.
REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
REQ: SECONDARY_REQUIREMENT: SCA580 PASSED
INFO: Call mkdir() to create a directory using the directoryName '/jtap_testDirectory'.
REQ: SECONDARY_REQUIREMENT: SCA560 PASSED
INF: Verify that the directory was created by calling exists() on the directoryName '/jtap_testDirectory'.

REQ: SECONDARY_REQUIREMENT: SCA538 PASSED

(09:51:05:646) INF: Call create() with a fileName of '/jtap_testDirectory/jtap_fileName' in the working directory.

(09:51:05:646) REQ: SECONDARY_REQUIREMENT: SCA547 PASSED

INF: Verify that the returned File object is not NIL.

(09:51:05:646) REQ: SECONDARY_REQUIREMENT: SCA548 PASSED

(09:51:05:646) INF: Verify that the File was created by calling exists() on the the fileName '/jtap_testDirectory/jtap_fileName'.

(09:51:05:646) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED

(09:51:05:646) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED

(09:51:05:646) INF: Call filePointer() and verify that the file pointer is set at the beginning of the File.

(09:51:05:646) INF: Call write() on the created File, for writeData.length times, with each iteration writing the next consecutive character of the generic test data.

(09:51:05:646) INF: For each iteration of the write() loop, verify that the filePointer attribute advances by 1.

(09:51:06:207) INF: Call close() on the File.

(09:51:06:217) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED

(09:51:06:217) INF: Call open() on the fileName '/jtap_testDirectory/jtap_fileName' with read_Only set to true.

(09:51:06:217) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED

(09:51:06:217) INF: Verify that the returned File object is not NIL.

(09:51:06:217) REQ: SECONDARY_REQUIREMENT: SCA556 PASSED

(09:51:06:217) INF: Call read() on the File, for writeData.length times, with the length parameter = 1.

(09:51:06:217) INF: For each iteration of the read() loop, verify that the filePointer attribute advanced by 1.

(09:51:06:848) REQ: PRIMARY_REQUIREMENT: SCA510 PASSED

(09:51:06:848) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED

(09:51:06:848) INF: Call close() on the File.

(09:51:06:858) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED

(09:51:06:858) INF: Remove the File by calling remove() on the fileName '/jtap_testDirectory/jtap_fileName'.

(09:51:06:858) REQ: SECONDARY_REQUIREMENT: SCA532 PASSED

(09:51:06:858) INF: Verify that the File was removed by calling exists() on the the fileName '/jtap_testDirectory/jtap_fileName'.

(09:51:06:858) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:51:06:858) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:51:06:858) INF: Remove the directory by calling rmdir() on the directoryName /jtap_testDirectory.
(09:51:06:858) REQ: SECONDARY_REQUIREMENT: SCA564 PASSED
(09:51:06:868) INF: Verify that the directory was removed by calling exists() on the the
directoryName '/jtap_testDirectory'.
(09:51:06:868) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:51:06:868) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:51:06:868) INF: Test Successful
10 May 04 09:51:07 STATUS: Passed

-----------------------------------------------------------------------
10 May 04 09:51:07 START: File setFilePointer InvalidFilePointer Empty Param, /LCF_ROOT
(09:51:07:869) INF: Obtain a valid FileSystem object reference for testing using the
provided identifier and mountPoint.
(09:51:07:949) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:51:07:969) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:51:07:969) REQ: SECONDARY_REQUIREMENT: SCA580 PASSED
(09:51:07:969) REQ: SECONDARY_REQUIREMENT: SCA560 PASSED
(09:51:07:969) INF: Call mkdir() to create a directory using the directory
'/jtap_testDirectory'.
(09:51:07:969) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:51:07:969) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:51:07:969) INF: Call create() with a fileName of '/jtap_testDirectory/jtap_fileName' in
the working directory.
(09:51:07:969) REQ: SECONDARY_REQUIREMENT: SCA547 PASSED
(09:51:07:969) INF: Verify that the returned File object is not NIL.
(09:51:07:969) REQ: SECONDARY_REQUIREMENT: SCA548 PASSED
(09:51:07:969) INF: Verify that the File was created by calling exists() on the the
fileName '/jtap_testDirectory/jtap_fileName'.
(09:51:07:969) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:51:07:969) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:51:07:969) INF: Call write() on the created File using the generic test data.
(09:51:07:989) REQ: SECONDARY_REQUIREMENT: SCA516 PASSED
(09:51:07:989) INF: Generate the InvalidFilePointer exception by calling setFilePointer()
with filePointer set to (writeData.length + 2).
(09:51:07:989) INF: Received File InvalidFilePointer Exception
(09:51:07:989) INF: Verify the InvalidFilePointer Exception exception is received.
(09:51:07:989) INF: Received InvalidFilePointer Exception exception as expected.
(09:51:07:989) REQ: PRIMARY_REQUIREMENT: SCA527 PASSED
(09:51:07:989) INF: Call close() on the File.
(09:51:07:989) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:51:07:989) INF: Remove the File by calling remove() on the fileName '
jtap_testDirectory/jtap_fileName'.
(09:51:07:989) REQ: SECONDARY_REQUIREMENT: SCA532 PASSED
(09:51:07:989) INF: Verify that the File was removed by calling exists() on the the
fileName '/jtap_testDirectory/jtap_fileName'.
(09:51:07:989) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:51:07:989) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:51:07:989) INF: Remove the directory by calling rmdir() on the directoryName
/jtap_testDirectory.
(09:51:07:989) INF: Verify that the directory was removed by calling exists() on the the
directoryName '/jtap_testDirectory'.
(09:51:07:989) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:51:07:989) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:51:07:989) INF: Test Successful
10 May 04 09:51:08 STATUS: Passed

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10 May 04 09:51:09 START: File sizeOf FileException Empty Param, /LCF_ROOT
(09:51:09:001) INF: File sizeOf FileException (Empty Param, /LCF_ROOT)
(09:51:09:001) INF: Obtain a valid FileSystem object reference for testing using the
provided identifier and mountPoint.
(09:51:09:001) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:51:09:001) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:51:09:001) REQ: SECONDARY_REQUIREMENT: SCA580 PASSED
(09:51:09:001) INF: Call mkdir() to create a directory using the directory
'/jtap_testDirectory'.
(09:51:09:001) REQ: SECONDARY_REQUIREMENT: SCA560 PASSED
(09:51:09:001) INF: Verify that the directory was created by calling exists() on the
directoryName '/jtap_testDirectory'.
(09:51:09:021) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:51:09:021) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:51:09:021) INF: Call create() with a fileName of '/jtap_testDirectory/jtap_fileName' in
the working directory

(09:51:09:21) REQ: SECONDARY_REQUIREMENT: SCA547 PASSED
(09:51:09:21) INF: Verify that the returned File object is not NIL.
(09:51:09:21) REQ: SECONDARY_REQUIREMENT: SCA548 PASSED
(09:51:09:21) INF: Verify that the File was created by calling exists() on the the
fileName '/jtap_testDirectory/jtap_fileName'.
(09:51:09:21) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:51:09:21) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:51:09:21) INF: Remove the File by calling remove() on the fileName
'/jtap_testDirectory/jtap_fileName'.
(09:51:09:21) REQ: SECONDARY_REQUIREMENT: SCA532 PASSED
(09:51:09:21) INF: Verify that the File was removed by calling exists() on the the
fileName '/jtap_testDirectory/jtap_fileName'.
(09:51:09:21) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:51:09:21) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:51:09:21) INF: Call sizeOf() on the removed File.
(09:51:09:21) INF: Received File FileException Exception
(09:51:09:21) INF: ErrorNumberType: CFENONENT(25)
(09:51:09:21) INF: Message is Unable to obtain statistics for the file
(09:51:09:21) INF: Verify that the exception was thrown.
(09:51:09:21) INF: Verify the FileException exception is received.
(09:51:09:21) INF: Received FileException exception as expected.
(09:51:09:21) REQ: PRIMARY_REQUIREMENT: SCA521 PASSED
(09:51:09:21) INF: Verify that the errorNumber (ENOENT) was returned.
(09:51:09:21) REQ: PRIMARY_REQUIREMENT: SCA598 FAILED
(09:51:09:21) INF: Verify that the message parameter contain information.
(09:51:09:21) REQ: PRIMARY_REQUIREMENT: BHV80 PASSED
(09:51:09:21) INF: Call close() on the File.
(09:51:09:21) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:51:09:21) INF: Remove the directory by calling rmdir() on the directoryName
/jtap_testDirectory.
(09:51:09:41) REQ: SECONDARY_REQUIREMENT: SCA564 PASSED
(09:51:09:41) INF: Verify that the directory was removed by calling exists() on the the
directoryName '/jtap_testDirectory'.
(09:51:09:41) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:51:09:41) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:51:09:41) INF: Test Successful

10 May 04 09:51:10  STATUS: Passed
10 May 04 09:51:10  START: File write IOException Empty Param, /LCF_ROOT

(09:51:10:042) INF: File write IOException (Empty Param, /LCF_ROOT)
(09:51:10:042) INF: Obtain a valid FileSystem object reference for testing using the provided identifier and mountPoint.
(09:51:10:052) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:51:10:052) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:51:10:052) REQ: SECONDARY_REQUIREMENT: SCA580 PASSED
(09:51:10:052) INF: Call mkdir() to create a directory using the directory '/jtap_testDirectory'.
(09:51:10:072) REQ: SECONDARY_REQUIREMENT: SCA560 PASSED
(09:51:10:072) INF: Verify that the directory was created by calling exists() on the directoryName '/jtap_testDirectory'.
(09:51:10:072) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:51:10:072) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:51:10:072) INF: Call create() with a fileName of '/jtap_testDirectory/jtap_fileName' in the working directory
(09:51:10:072) REQ: SECONDARY_REQUIREMENT: SCA547 PASSED
(09:51:10:072) INF: Verify that the returned File object is not NIL.
(09:51:10:072) REQ: SECONDARY_REQUIREMENT: SCA548 PASSED
(09:51:10:072) INF: Verify that the File was created by calling exists() on the fileName '/jtap_testDirectory/jtap_fileName'.
(09:51:10:072) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:51:10:072) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:51:10:072) INF: Call close() on the File.
(09:51:10:072) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:51:10:072) INF: Call open() on the fileName '/jtap_testDirectory/jtap_fileName' with read_Only set to true.
(09:51:10:072) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:51:10:072) INF: Verify that the returned File object is not NIL.
(09:51:10:072) REQ: SECONDARY_REQUIREMENT: SCA556 PASSED
(09:51:10:072) INF: Generate an IOException by calling write() on the read_Only File.
(09:51:10:072) INF: Received File IOException Exception
(09:51:10:072) INF: ErrorNumberType: CFENONENT(25)
(09:51:10:072) INF: Message is Unable to write because the string is readonly
(09:51:10:072) INF: Verify the IOException exception is received.
(09:51:10:072) INF: Received IOException exception as expected.
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(09:51:10:072) REQ: PRIMARY_REQUIREMENT: SCA519 PASSED
(09:51:10:072) INF: Verify that the returned errorNumber and msg parameters contain information.
(09:51:10:072) REQ: PRIMARY_REQUIREMENT: SCA507 PASSED
(09:51:10:072) REQ: PRIMARY_REQUIREMENT: BHV65 PASSED
(09:51:10:072) INF: Verify that the filePointer attribute remained unchanged as a result of the exception.
(09:51:10:092) REQ: SECONDARY_REQUIREMENT: SCA510 PASSED
(09:51:10:092) REQ: PRIMARY_REQUIREMENT: SCA518 PASSED
(09:51:10:092) INF: Call close() on the File.
(09:51:10:092) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:51:10:092) INF: Remove the File by calling remove() on the fileName '/jtap_testDirectory/jtap_fileName'.
(09:51:10:092) REQ: SECONDARY_REQUIREMENT: SCA532 PASSED
(09:51:10:092) INF: Verify that the File was removed by calling exists() on the the fileName '/jtap_testDirectory/jtap_fileName'.
(09:51:10:092) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:51:10:092) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:51:10:092) INF: Remove the directory by calling rmdir() on the directoryName /jtap_testDirectory.
(09:51:10:092) REQ: SECONDARY_REQUIREMENT: SCA564 PASSED
(09:51:10:092) INF: Verify that the directory was removed by calling exists() on the the directoryName '/jtap_testDirectory'.
(09:51:10:092) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:51:10:092) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:51:10:092) INF: Test Successful
10 May 04 09:51:11 STATUS: Passed

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10 May 04 09:51:11 START: File read write close Empty Param, /LCF_ROOT
(09:51:11:104) INF: File read write close (Empty Param, /LCF_ROOT)
(09:51:11:104) INF: Obtain a valid FileSystem object reference for testing using the provided identifier and mountPoint.
(09:51:11:104) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:51:11:104) INF: Call mkdir() to create a directory using the directory '/jtap_testDirectory'.
(09:51:11:104) REQ: SECONDARY_REQUIREMENT: SCA560 PASSED
(09:51:11:104) INF: Verify that the directory was created by calling exists() on the directoryName '/jtap_testDirectory'.

(09:51:11:104) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED

(09:51:11:104) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED

(09:51:11:104) INF: Call create() with a fileName of '/jtap_testDirectory/jtap_fileName' in the working directory


(09:51:11:124) INF: Verify that the returned File object is not NIL.


(09:51:11:124) INF: Verify that the File was created by calling exists() on the the fileName '/jtap_testDirectory/jtap_fileName'.


(09:51:11:124) INF: Call write() on the created File using the generic test data.


(09:51:11:124) INF: Verify that the filePointer position equals the writeData.length.


(09:51:11:124) INF: Call close() on the File.

(09:51:11:124) INF: Call open() on the fileName '/jtap_testDirectory/jtap_fileName' with read_Only set to true.


(09:51:11:124) INF: Verify that the returned File object is not NIL.


(09:51:11:124) INF: Call filePointer() on the File to verify the initial filePointer position is zero.

(09:51:11:144) REQ: SECONDARY_REQUIREMENT: SCA510 PASSED

(09:51:11:144) INF: Call read() on the File, for writeData.length times, with the length parameter = 4.

(09:51:11:144) INF: For each iteration of the read() loop, verify that the filePointer attribute advanced by 4 and the returned OctetSequence contains the expected data.

(09:51:11:144) INF: Verify that the returned OctetSequence matches the written message.

(09:51:11:144) REQ: SECONDARY_REQUIREMENT: SCA510 PASSED

(09:51:11:144) REQ: SECONDARY_REQUIREMENT: BHV75 PASSED

(09:51:11:144) REQ: SECONDARY_REQUIREMENT: SCA510 PASSED

(09:51:11:144) REQ: SECONDARY_REQUIREMENT: BHV75 PASSED

(09:51:11:144) REQ: SECONDARY_REQUIREMENT: SCA510 PASSED

(09:51:11:144) REQ: SECONDARY_REQUIREMENT: BHV75 PASSED

(09:51:11:164) REQ: SECONDARY_REQUIREMENT: BHV75 PASSED
(09:51:11:164) REQ: SECONDARY_REQUIREMENT: SCA510 PASSED
(09:51:11:164) REQ: SECONDARY_REQUIREMENT: BHV75 PASSED
(09:51:11:164) REQ: SECONDARY_REQUIREMENT: SCA510 PASSED
(09:51:11:174) REQ: SECONDARY_REQUIREMENT: BHV75 PASSED
(09:51:11:174) REQ: SECONDARY_REQUIREMENT: BHV75 PASSED
(09:51:11:184) REQ: SECONDARY_REQUIREMENT: BHV75 PASSED
(09:51:11:184) REQ: SECONDARY_REQUIREMENT: BHV75 PASSED
(09:51:11:194) REQ: SECONDARY_REQUIREMENT: SCA510 PASSED
(09:51:11:194) REQ: SECONDARY_REQUIREMENT: BHV75 PASSED
(09:51:11:194) REQ: SECONDARY_REQUIREMENT: SCA510 PASSED
(09:51:11:194) REQ: SECONDARY_REQUIREMENT: BHV75 PASSED
(09:51:11:214) REQ: SECONDARY_REQUIREMENT: BHV75 PASSED
(09:51:11:214) REQ: SECONDARY_REQUIREMENT: BHV75 PASSED
(09:51:11:214) REQ: SECONDARY_REQUIREMENT: BHV75 PASSED
(09:51:11:214) REQ: SECONDARY_REQUIREMENT: BHV75 PASSED
(09:51:11:214) REQ: SECONDARY_REQUIREMENT: BHV75 PASSED
(09:51:11:224) REQ: SECONDARY_REQUIREMENT: BHV75 PASSED
(09:51:11:224) REQ: SECONDARY_REQUIREMENT: BHV75 PASSED
(09:51:11:234) REQ: SECONDARY_REQUIREMENT: BHV75 PASSED
(09:51:11:234) REQ: SECONDARY_REQUIREMENT: BHV75 PASSED
(09:51:11:234) REQ: SECONDARY_REQUIREMENT: BHV75 PASSED
(09:51:11:234) REQ: SECONDARY_REQUIREMENT: BHV75 PASSED
(09:51:11:244) REQ: SECONDARY_REQUIREMENT: SCA510 PASSED
(09:51:11:244) REQ: SECONDARY_REQUIREMENT: BHV75 PASSED
(09:51:11:254) REQ: SECONDARY_REQUIREMENT: BHV75 PASSED
(09:51:11:254) REQ: SECONDARY_REQUIREMENT: BHV75 PASSED
(09:51:11:254) REQ: SECONDARY_REQUIREMENT: BHV75 PASSED
(09:51:11:254) REQ: SECONDARY_REQUIREMENT: BHV75 PASSED
(09:51:11:274) REQ: SECONDARY_REQUIREMENT: BHV75 PASSED
(09:51:11:274) REQ: SECONDARY_REQUIREMENT: BHV75 PASSED
(09:51:11:274) REQ: SECONDARY_REQUIREMENT: BHV75 PASSED
(09:51:11:274) REQ: SECONDARY_REQUIREMENT: BHV75 PASSED
(09:51:11:274) REQ: SECONDARY_REQUIREMENT: BHV75 PASSED
(09:51:11:294) REQ: SECONDARY_REQUIREMENT: BHV75 PASSED
(09:51:11:294) REQ: SECONDARY_REQUIREMENT: BHV75 PASSED
(09:51:11:294) REQ: SECONDARY_REQUIREMENT: BHV75 PASSED

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INF: Call open() on the fileName '/jtap_testDirectory/jtap_fileName' with read_Only set to false.

INF: Verify that the returned File object is not NIL.

INF: Call filePointer() on the File to verify the initial filePointer position is zero.

INF: Call read() on the File, for writeData.length times, with the length parameter = 4.

INF: For each iteration of the read() loop, verify that the filePointer attribute advanced by 4 and the returned OctetSequence contains the expected data.

INF: Verify that the returned OctetSequence matches the written message.
(09:51:11:604) REQ: SECONDARY_REQUIREMENT: BHV75 PASSED
(09:51:11:604) REQ: SECONDARY_REQUIREMENT: BHV75 PASSED
(09:51:11:604) REQ: SECONDARY_REQUIREMENT: BHV75 PASSED
(09:51:11:604) REQ: SECONDARY_REQUIREMENT: BHV75 PASSED
(09:51:11:604) REQ: SECONDARY_REQUIREMENT: BHV75 PASSED
(09:51:11:604) INF: Call close() on the File.
(09:51:11:604) REQ: PRIMARY_REQUIREMENT: SCA511 PASSED
(09:51:11:604) INF: Call open() on the fileName '/jtap_testDirectory/jtap_fileName' with read_Only set to true.
(09:51:11:604) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:51:11:604) INF: Verify that the returned File object is not NIL.
(09:51:11:604) INF: Call read() on the File with 1000 as the length parameter.
(09:51:11:604) INF: Verify that the readData.length is equal to the writeData.length.
(09:51:11:604) REQ: PRIMARY_REQUIREMENT: SCA512 PASSED
(09:51:11:604) INF: Call read() on the File with the filePointer set to EOF.
(09:51:11:604) INF: Verify that the returned OctetSequence has a zero length.
(09:51:11:604) REQ: PRIMARY_REQUIREMENT: SCA514 PASSED
(09:51:11:604) INF: Call close() on the File.
(09:51:11:604) INF: Call read() on the closed File.
(09:51:11:604) INF: Verify that a CORBA Object Not Exist exception was thrown, indicating that the object is no longer available.
(09:51:11:604) REQ: PRIMARY_REQUIREMENT: SCA523 PASSED
(09:51:11:604) INF: Remove the File by calling remove() on the fileName '/jtap_testDirectory/jtap_fileName'.
INFO: Remove the directory by calling rmdir() on the directoryName /jtap_testDirectory.

REQ: SECONDARY_REQUIREMENT: SCA564 PASSED

INFO: Verify that the directory was removed by calling exists() on the the directoryName '/jtap_testDirectory'.

REQ: SECONDARY_REQUIREMENT: SCA538 PASSED

REQ: SECONDARY_REQUIREMENT: SCA539 PASSED

INFO: Test Successful

10 May 04 09:51:12 STATUS: Passed

-----------------------------------------------------------------------

START: File setFilePointer Empty Param, /LCF_ROOT

INFO: File setFilePointer (Empty Param, /LCF_ROOT)

INFO: Obtain a valid FileSystem object reference for testing using the provided identifier and mountPoint.

REQ: SECONDARY_REQUIREMENT: SCA215 PASSED

REQ: SECONDARY_REQUIREMENT: SCA210 PASSED

REQ: SECONDARY_REQUIREMENT: SCA580 PASSED

INFO: Call mkdir() to create a directory using the directory '/jtap_testDirectory'.

REQ: SECONDARY_REQUIREMENT: SCA560 PASSED

INFO: Verify that the directory was created by calling exists() on the directoryName '/jtap_testDirectory'.

REQ: SECONDARY_REQUIREMENT: SCA538 PASSED

REQ: SECONDARY_REQUIREMENT: SCA539 PASSED

INFO: Call create() with a fileName of '/jtap_testDirectory/jtap_fileName' in the working directory

REQ: SECONDARY_REQUIREMENT: SCA547 PASSED

INFO: Verify that the returned File object is not NIL.

REQ: SECONDARY_REQUIREMENT: SCA548 PASSED

INFO: Verify that the File was created by calling exists() on the the fileName '/jtap_testDirectory/jtap_fileName'.

REQ: SECONDARY_REQUIREMENT: SCA538 PASSED

REQ: SECONDARY_REQUIREMENT: SCA539 PASSED

INFO: Call write() on the created File using the generic test data.

REQ: SECONDARY_REQUIREMENT: SCA516 PASSED

INFO: Call setFilePointer() on the open File with the filePointer value set to (writeData.length / 2).

INFO: Verify that the filePointer attribute is set to the correct position
before reading.

(09:51:12:686) INF: Call read() on the File with length set to writeData.length.
(09:51:12:686) INF: Verify that the read data is equal to the second half of the generic test data.

(09:51:12:686) REQ: SECONDARY_REQUIREMENT: BHV75 PASSED
(09:51:12:686) INF: Verify that the filePointer attribute is set to the correct position before writing.

(09:51:12:686) INF: Call write() on the File using the generic test data.

(09:51:12:686) REQ: SECONDARY_REQUIREMENT: SCA516 PASSED
(09:51:12:686) INF: Call close() on the File.

(09:51:12:686) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:51:12:686) INF: Call open() on the fileName '/jtap_testDirectory/jtap_fileName' with read_Only set to true.

(09:51:12:686) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:51:12:686) INF: Verify that the returned File object is not NIL.
(09:51:12:686) REQ: SECONDARY_REQUIREMENT: SCA556 PASSED
(09:51:12:686) INF: Call read() on the File with the length set to (writeData.length * 2).
(09:51:12:686) INF: Verify that the read data is equal to the generic test data written twice.

(09:51:12:686) REQ: SECONDARY_REQUIREMENT: BHV75 PASSED
(09:51:12:686) INF: Call close() on the File.

(09:51:12:686) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:51:12:686) INF: Remove the File by calling remove() on the fileName '/jtap_testDirectory/jtap_fileName'.

(09:51:12:686) REQ: SECONDARY_REQUIREMENT: SCA532 PASSED
(09:51:12:686) INF: Verify that the File was removed by calling exists() on the the fileName '/jtap_testDirectory/jtap_fileName'.

(09:51:12:686) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:51:12:686) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:51:12:686) INF: Remove the directory by calling rmdir() on the directoryName /jtap_testDirectory.

(09:51:12:696) REQ: SECONDARY_REQUIREMENT: SCA564 PASSED
(09:51:12:696) INF: Verify that the directory was removed by calling exists() on the the directoryName '/jtap_testDirectory'.
10 May 04 09:51:13  START: File sizeOf Empty Param, /LCF_ROOT

(09:51:13:717) INF: File sizeOf (Empty Param, /LCF_ROOT)
(09:51:13:717) INF: Obtain a valid FileSystem object reference for testing using the provided identifier and mountPoint.
(09:51:13:717) INF: Call mkdir() to create a directory using the directory '/jtap_testDirectory'.
(09:51:13:717) INF: Verify that the directory was created by calling exists() on the directoryName '/jtap_testDirectory'.
(09:51:13:717) INF: Call create() with a fileName of '/jtap_testDirectory/jtap_fileName' in the working directory
(09:51:13:717) INF: Verify that the returned File object is not NIL.
(09:51:13:717) INF: Verify that the File was created by calling exists() on the the fileName '/jtap_testDirectory/jtap_fileName'.
(09:51:13:717) INF: Call open() on the fileName '/jtap_testDirectory/jtap_fileName' with read_Only set to false.
(09:51:13:717) INF: Verify that the returned File object is not NIL.
(09:51:13:717) INF: Call write() on the created File using the generic test data.

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(09:51:13:737) INF: Call sizeOf() on the open File.
(09:51:13:758) INF: Verify that the size returned value is equal to the writeData.length.
(09:51:13:758) INF: Remove the File by calling remove() on the fileName '/jtap_testDirectory/jtap_fileName'.
(09:51:13:758) INF: Verify that the File was removed by calling exists() on the the fileName '/jtap_testDirectory/jtap_fileName'.
(09:51:13:758) INF: Remove the directory by calling rmdir() on the directoryName /jtap_testDirectory.
(09:51:13:758) INF: Verify that the directory was removed by calling exists() on the the directoryName '/jtap_testDirectory'.
(09:51:13:758) INF: Test Successful
10 May 04 09:51:14 STATUS: Passed

10 May 04 09:51:21 Prompt value set: VAR_FM_COMPONENT_IDENTIFIER =

10 May 04 09:51:21 START: FileManager copy FileException Empty Param
(09:51:21:499) INF: FileManager copy FileException (Empty Param)
(09:51:21:509) INF: Step 1> Obtain a valid FileManager object reference for testing using the provided identifier.
(09:51:21:589) INF: Step 2> Call mount() on the FileManager under test and a JTAP FileSystem object.
(09:51:21:599) INF: Step 3> Configure the JTAP FileSystem to FS_FILE_ERROR_MODE mode.
(09:51:21:619) INF: Step 4> Obtain the JTAP FileSystem counter value for the FS_COPY_COUNTER.

Valid filename for the destinationFileName: /jtap_mountPoint_tmp/jtap_testDirectory/newFileName.

INF: Received FileSystem FileException
INF: ErrorNumberType: CFENONENT(25)
INF: Message is No such file or directory
INF: Verify the FileException exception is received.
INF: Received FileException exception as expected.
INF: Step 6> Verify that the exception was thrown using the file name: /jtap_mountPoint_tmp/jtap_testDirectory/jtap_testFileException.
INF: Verify that the returned errorNumber (ENOENT) and msg parameters contain the established predefined message.
REQ: SECONDARY_REQUIREMENT: SCA598 PASSED
REQ: SECONDARY_REQUIREMENT: SCA598 PASSED
INF: Steps 7> Obtain the counter value for the FS_COPY_COUNTER and FS_EXCEPTION_COUNTER from the JTAP FileSystem and verify the counters incremented by one.
REQ: PRIMARY_REQUIREMENT: SCA536 PASSED
INF: Step 8> Configure the JTAP FileSystem to FS_NORMAL_MODE.
INF: Steps 9> Call unmount() to remove the previously mounted system and verify it was successful with getMounts().
REQ: SECONDARY_REQUIREMENT: SCA580 PASSED
REQ: SECONDARY_REQUIREMENT: SCA574 PASSED
REQ: SECONDARY_REQUIREMENT: SCA578 PASSED
INF: Test Successful
10 May 04 09:51:22 STATUS: Passed

START: FileManager copy InvalidFileName Empty Param
INF: Step 1> Obtain a valid FileManager object for testing using the provided identifier.
REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
INF: FileManager initialized successfully.
INF: Step 2> Call mount() on the FileManager under test and a JTAP FileSystem object.
INF: Step 3> Configure the JTAP FileSystem to FS_INVALID_FILENAME_MODE mode.
INF: Step 4> Obtain the JTAP FileSystem counter values for the FS_COPY_COUNTER.

INF: Step 5> Generate the InvalidFileName exception for each character in the defined
invalid POSIX character array by calling the method with a parameter that contains
the invalid character and a valid FileSystem.

INF: Testing the call using the non-POSIX complient name of: "/jtap_fileName_`".

INF: Received FileSystem InvalidFileName Exception
INF: ErrorNumberOfType: CFEINVAL(16)
INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_`

INF: SubStep> Verify that the exception was thrown, the source of the exception,
and that the returned errorNumber (EINVAL) and msg parameters contain information.

INF: Verifying the exception data.

INF: SubStep> Verify JTAP FileSystem exception and message.

INF: The CF::FileManager did not pass the invalid file name to the FileSystem to process.

INF: Step 6> Verify CF::FileManager exception and message.

INF: Testing the call using the non-POSIX complient name of: "/jtap_fileName_~".

INF: Received FileSystem InvalidFileName Exception
INF: ErrorNumberOfType: CFEINVAL(16)
INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_~

INF: SubStep> Verify that the exception was thrown, the source of the exception,
and that the returned errorNumber (EINVAL) and msg parameters contain information.

INF: Verifying the exception data.

INF: SubStep> Verify JTAP FileSystem exception and message.

INF: The CF::FileManager did not pass the invalid file name to the FileSystem to process.

INF: Step 7> Verify CF::FileManager exception and message.

INF: Testing the call using the non-POSIX complient name of: "/jtap_fileName_!".

INF: Received FileSystem InvalidFileName Exception
INF: ErrorNumberOfType: CFEINVAL(16)
INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_!

INF: SubStep> Verify that the exception was thrown, the source of the
exception,

(09:51:22:951) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.

(09:51:22:951) INF: Verifying the exception data.


(09:51:22:951) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.

(09:51:22:951) INF: Step 8> Verify CF::FileManager exception and message.

(09:51:22:951) INF: Testing the call using the non-POSIX compliant name of: "/jtap_fileName_@".

(09:51:22:951) INF: Received FileSystem InvalidFileName Exception

(09:51:22:951) INF: ErrorNumberType: CFEINVAL(16)

(09:51:22:951) INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_@

(09:51:22:951) INF: SubStep> Verify that the exception was thrown, the source of the exception,

(09:51:22:951) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.

(09:51:22:951) INF: Verifying the exception data.


(09:51:22:951) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.

(09:51:22:951) INF: Step 9> Verify CF::FileManager exception and message.

(09:51:22:951) INF: Testing the call using the non-POSIX compliant name of: "/jtap_fileName_#".

(09:51:22:951) INF: Received FileSystem InvalidFileName Exception

(09:51:22:951) INF: ErrorNumberType: CFEINVAL(16)

(09:51:22:951) INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_#

(09:51:22:951) INF: SubStep> Verify that the exception was thrown, the source of the exception,

(09:51:22:951) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.

(09:51:22:951) INF: Verifying the exception data.


(09:51:22:951) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.

(09:51:22:951) INF: Step 10> Verify CF::FileManager exception and message.

(09:51:22:971) INF: Testing the call using the non-POSIX compliant name of: "/jtap_fileName_$".

(09:51:22:971) INF: Received FileSystem InvalidFileName Exception

(09:51:22:971) INF: ErrorNumberType: CFEINVAL(16)

(09:51:22:971) INF: Message is
/jtap_mountPoint/jtap_testDirectory/jtap_fileName_$

(09:51:22:971) INF: SubStep> Verify that the exception was thrown, the source of the exception,

(09:51:22:971) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.

(09:51:22:971) INF: Verifying the exception data.


(09:51:22:971) INF: The CF::FileManager did not pass the invalid file name to the FileSystem to process.

(09:51:22:971) INF: Step 11> Verify CF::FileManager exception and message.

(09:51:22:971) INF: Testing the call using the non-POSIX compliant name of: "/jtap_fileName_%".

(09:51:22:971) INF: Received FileSystem InvalidFileName Exception

(09:51:22:971) INF: ErrorNumberType: CFEINVAL(16)

(09:51:22:971) INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_%

(09:51:22:971) INF: SubStep> Verify that the exception was thrown, the source of the exception,

(09:51:22:971) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.

(09:51:22:971) INF: Verifying the exception data.


(09:51:22:971) INF: The CF::FileManager did not pass the invalid file name to the FileSystem to process.

(09:51:22:971) INF: Step 12> Verify CF::FileManager exception and message.

(09:51:22:971) INF: Testing the call using the non-POSIX compliant name of: "/jtap_fileName_^".

(09:51:22:971) INF: Received FileSystem InvalidFileName Exception

(09:51:22:971) INF: ErrorNumberType: CFEINVAL(16)

(09:51:22:971) INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_^

(09:51:22:971) INF: SubStep> Verify that the exception was thrown, the source of the exception,

(09:51:22:971) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.

(09:51:22:971) INF: Verifying the exception data.


(09:51:22:971) INF: The CF::FileManager did not pass the invalid file name to the FileSystem to process.

(09:51:22:971) INF: Step 13> Verify CF::FileManager exception and message.

(09:51:22:971) INF: Testing the call using the non-POSIX compliant name of: "/jtap_fileName_&".

(09:51:22:971) INF: Received FileSystem InvalidFileName Exception
(09:51:22:971) INF: ErrorNumberType: CFEINVAL(16)
(09:51:22:971) INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_&
(09:51:22:971) INF: SubStep> Verify that the exception was thrown, the source of the exception,
(09:51:22:971) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
(09:51:22:971) INF: Verifying the exception data.
(09:51:22:971) INF: The CF::FileManager did not pass the invalid file name to the FileSystem to process.
(09:51:22:971) INF: Step 14> Verify CF::FileManager exception and message.
(09:51:22:971) INF: Testing the call using the non-POSIX compliant name of: "/jtap_fileName_*".
(09:51:22:971) INF: Received FileSystem InvalidFileName Exception
(09:51:22:971) INF: ErrorNumberType: CFEINVAL(16)
(09:51:22:971) INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_*
(09:51:22:971) INF: SubStep> Verify that the exception was thrown, the source of the exception,
(09:51:22:971) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
(09:51:22:971) INF: Verifying the exception data.
(09:51:22:971) INF: The CF::FileManager did not pass the invalid file name to the FileSystem to process.
(09:51:22:971) INF: Step 15> Verify CF::FileManager exception and message.
(09:51:22:971) INF: Testing the call using the non-POSIX compliant name of: "/jtap_fileName_*".
(09:51:22:981) INF: Received FileSystem InvalidFileName Exception
(09:51:22:981) INF: ErrorNumberType: CFEINVAL(16)
(09:51:22:981) INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_(
(09:51:22:981) INF: SubStep> Verify that the exception was thrown, the source of the exception,
(09:51:22:981) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
(09:51:22:981) INF: Verifying the exception data.
(09:51:22:981) INF: The CF::FileManager did not pass the invalid file name to the FileSystem to process.
(09:51:22:981) INF: Step 16> Verify CF::FileManager exception and message.
(09:51:22:981) INF: Testing the call using the non-POSIX compliant name of: "/jtap_fileName_)".

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INF: Received FileSystem InvalidFileName Exception
INF: ErrorNumberType: CFEINVAL(16)
INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_
INF: SubStep> Verify that the exception was thrown, the source of the exception,
INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
INF: Verifying the exception data.
INF: SubStep> Verify JTAP FileSystem exception and message.
INF: The CF::FileManager did not pass the invalid file name to the FileSystem to process.
INF: Step 17> Verify CF::FileManager exception and message.
INF: Testing the call using the non-POSIX compliant name of: "/jtap_fileName_=".
INF: Received FileSystem InvalidFileName Exception
INF: ErrorNumberType: CFEINVAL(16)
INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName=_
INF: SubStep> Verify that the exception was thrown, the source of the exception,
INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
INF: Verifying the exception data.
INF: SubStep> Verify JTAP FileSystem exception and message.
INF: The CF::FileManager did not pass the invalid file name to the FileSystem to process.
INF: Step 18> Verify CF::FileManager exception and message.
INF: Testing the call using the non-POSIX compliant name of: "/jtap_fileName_+".
INF: Received FileSystem InvalidFileName Exception
INF: ErrorNumberType: CFEINVAL(16)
INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_+
INF: SubStep> Verify that the exception was thrown, the source of the exception,
INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
INF: Verifying the exception data.
INF: SubStep> Verify JTAP FileSystem exception and message.
INF: The CF::FileManager did not pass the invalid file name to the FileSystem to process.
INF: Step 19> Verify CF::FileManager exception and message.
INF: Testing the call using the non-POSIX compliant name of:
"/jtap_fileName_".

(09:51:22:981) INF: Received FileSystem InvalidFileName Exception

(09:51:22:981) INF: ErrorNumberType: CFEINVAL(16)

(09:51:22:981) INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_

(09:51:22:981) INF: SubStep> Verify that the exception was thrown, the source of the exception,

(09:51:22:981) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.

(09:51:22:981) INF: Verifying the exception data.


(09:51:22:981) INF: The CF::FileManager did not pass the invalid file name to the FileSystem to process.


(09:51:22:981) INF: Testing the call using the non-POSIX compliant name of: "/jtap_fileName_".

(09:51:22:991) INF: Received FileSystem InvalidFileName Exception

(09:51:22:991) INF: ErrorNumberType: CFEINVAL(16)

(09:51:22:991) INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_

(09:51:22:991) INF: SubStep> Verify that the exception was thrown, the source of the exception,

(09:51:22:991) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.

(09:51:22:991) INF: Verifying the exception data.


(09:51:22:991) INF: The CF::FileManager did not pass the invalid file name to the FileSystem to process.

(09:51:22:991) INF: Step 21> Verify CF::FileManager exception and message.

(09:51:22:991) INF: Testing the call using the non-POSIX compliant name of: "/jtap_fileName_".

(09:51:23:001) INF: Received FileSystem InvalidFileName Exception

(09:51:23:001) INF: ErrorNumberType: CFEINVAL(16)

(09:51:23:001) INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_

(09:51:23:001) INF: SubStep> Verify that the exception was thrown, the source of the exception,

(09:51:23:001) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.

(09:51:23:001) INF: Verifying the exception data.


(09:51:23:001) INF: The CF::FileManager did not pass the invalid file name to the FileSystem to process.
(09:51:23:001) INF: Step 22> Verify CF::FileManager exception and message.
(09:51:23:001) INF: Testing the call using the non-POSIX compliant name of: "/jtap_fileName_".
(09:51:23:001) INF: Received FileSystem InvalidFileName Exception
(09:51:23:001) INF: ErrorNumberType: CFEINVAL(16)
(09:51:23:001) INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_/
(09:51:23:001) INF: SubStep> Verify that the exception was thrown, the source of the exception,
(09:51:23:001) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
(09:51:23:001) INF: Verifying the exception data.
(09:51:23:001) INF: The CF::FileManager did not pass the invalid file name to the FileSystem to process.
(09:51:23:001) INF: Step 23> Verify CF::FileManager exception and message.
(09:51:23:001) INF: Testing the call using the non-POSIX compliant name of: "/jtap_fileName_".
(09:51:23:011) INF: Received FileSystem InvalidFileName Exception
(09:51:23:011) INF: ErrorNumberType: CFEINVAL(16)
(09:51:23:011) INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_/
(09:51:23:011) INF: SubStep> Verify that the exception was thrown, the source of the exception,
(09:51:23:011) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
(09:51:23:011) INF: Verifying the exception data.
(09:51:23:011) INF: The CF::FileManager did not pass the invalid file name to the FileSystem to process.
(09:51:23:011) INF: Step 24> Verify CF::FileManager exception and message.
(09:51:23:011) INF: Testing the call using the non-POSIX compliant name of: "/jtap_fileName_".
(09:51:23:011) INF: Received FileSystem InvalidFileName Exception
(09:51:23:011) INF: ErrorNumberType: CFEINVAL(16)
(09:51:23:011) INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_/
(09:51:23:011) INF: SubStep> Verify that the exception was thrown, the source of the exception,
(09:51:23:011) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
(09:51:23:011) INF: Verifying the exception data.
to process.


(09:51:23:011) INF: Testing the call using the non-POSIX compliant name of: 
"/jtap_fileName_;".

(09:51:23:011) INF: Received FileSystem InvalidFileName Exception

(09:51:23:011) INF: ErrorNumberType: CFEINVAL(16)

(09:51:23:011) INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_; 

(09:51:23:011) INF: SubStep> Verify that the exception was thrown, the source of the exception, 

(09:51:23:011) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.

(09:51:23:011) INF: Verifying the exception data.


(09:51:23:011) INF: The CF::FileManager did not pass the invalid file name to the FileSystem to process.

(09:51:23:011) INF: Step 26> Verify CF::FileManager exception and message.

(09:51:23:011) INF: Testing the call using the non-POSIX compliant name of: 
"/jtap_fileName_;".

(09:51:23:011) INF: Received FileSystem InvalidFileName Exception

(09:51:23:011) INF: ErrorNumberType: CFEINVAL(16)

(09:51:23:011) INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_; 

(09:51:23:011) INF: SubStep> Verify that the exception was thrown, the source of the exception, 

(09:51:23:011) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.

(09:51:23:011) INF: Verifying the exception data.


(09:51:23:011) INF: The CF::FileManager did not pass the invalid file name to the FileSystem to process.

(09:51:23:011) INF: Step 27> Verify CF::FileManager exception and message.

(09:51:23:011) INF: Testing the call using the non-POSIX compliant name of: 
"/jtap_fileName_;".

(09:51:23:011) INF: Received FileSystem InvalidFileName Exception

(09:51:23:011) INF: ErrorNumberType: CFEINVAL(16)

(09:51:23:011) INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_; 

(09:51:23:011) INF: SubStep> Verify that the exception was thrown, the source of the exception, 

(09:51:23:011) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.

(09:51:23:011) INF: Verifying the exception data.
INF: SubStep> Verify JTAP FileSystem exception and message.
INF: The CF::FileManager did not pass the invalid file name to the FileSystem to process.
INF: Step 28> Verify CF::FileManager exception and message.
INF: Testing the call using the non-POSIX compliant name of: "/jtap_fileName_,".
INF: Received FileSystem InvalidFileName Exception
INF: ErrorNumberType: CFEINVAL(16)
INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_,
INF: SubStep> Verify that the exception was thrown, the source of the exception,
INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
INF: Verifying the exception data.
INF: SubStep> Verify JTAP FileSystem exception and message.
INF: The CF::FileManager did not pass the invalid file name to the FileSystem to process.
INF: Step 29> Verify CF::FileManager exception and message.
INF: Testing the call using the non-POSIX compliant name of: "/jtap_fileName_<".
INF: Received FileSystem InvalidFileName Exception
INF: ErrorNumberType: CFEINVAL(16)
INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_<
INF: SubStep> Verify that the exception was thrown, the source of the exception,
INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
INF: Verifying the exception data.
INF: SubStep> Verify JTAP FileSystem exception and message.
INF: The CF::FileManager did not pass the invalid file name to the FileSystem to process.
INF: Step 30> Verify CF::FileManager exception and message.
INF: Testing the call using the non-POSIX compliant name of: "/jtap_fileName_>".
INF: Received FileSystem InvalidFileName Exception
INF: ErrorNumberType: CFEINVAL(16)
INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_>
INF: SubStep> Verify that the exception was thrown, the source of the exception,
(09:51:23:021) INF: Verifying the exception data.
(09:51:23:021) INF: The CF::FileManager did not pass the invalid file name to the FileSystem to process.
(09:51:23:021) INF: Step 31> Verify CF::FileManager exception and message.
(09:51:23:021) INF: Testing the call using the non-POSIX compliant name of: "/jtap_fileName_?".
(09:51:23:021) INF: Received FileSystem InvalidFileName Exception
(09:51:23:021) INF: ErrorNumberType: CFEINVAL(16)
(09:51:23:021) INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_?
(09:51:23:021) INF: SubStep> Verify that the exception was thrown, the source of the exception,
(09:51:23:021) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
(09:51:23:021) INF: Verifying the exception data.
(09:51:23:021) INF: The CF::FileManager did not pass the invalid file name to the FileSystem to process.
(09:51:23:021) INF: Step 32> Verify CF::FileManager exception and message.
(09:51:23:021) INF: Testing the call using the non-POSIX compliant name of: "/jtap_fileName_".
(09:51:23:021) INF: Received FileSystem InvalidFileName Exception
(09:51:23:021) INF: ErrorNumberType: CFEINVAL(16)
(09:51:23:021) INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_ 
(09:51:23:021) INF: SubStep> Verify that the exception was thrown, the source of the exception,
(09:51:23:021) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
(09:51:23:021) INF: Verifying the exception data.
(09:51:23:021) INF: The CF::FileManager did not pass the invalid file name to the FileSystem to process.
(09:51:23:021) INF: Step 33> Verify CF::FileManager exception and message.
(09:51:23:021) INF: Testing the call using the non-POSIX compliant name of: "/jtap_fileName_"
(09:51:23:051) INF: Received FileSystem InvalidFileName Exception
(09:51:23:051) INF: ErrorNumberType: CFEINVAL(16)
(09:51:23:051) INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_"
exception,
(09:51:23:051) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
(09:51:23:051) INF: Verifying the exception data.
(09:51:23:051) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
(09:51:23:051) INF: Step 34> Verify CF::FileManager exception and message.
(09:51:23:051) INF: Testing the call using the non-POSIX compliant name of: "/jtap_fileName_ ".
(09:51:23:051) INF: Received FileSystem InvalidFileName Exception
(09:51:23:051) INF: ErrorNumberType: CFEINVAL(16)
(09:51:23:051) INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_
(09:51:23:051) INF: SubStep> Verify that the exception was thrown, the source of the exception,
(09:51:23:051) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
(09:51:23:051) INF: Verifying the exception data.
(09:51:23:051) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
(09:51:23:051) INF: Step 35> Verify CF::FileManager exception and message.
(09:51:23:051) ERR: Both the CF::FileManager and the FileSystem threw the InvalidFileName exception. This implies there is a flaw in the design.
(09:51:23:051) ERR: Either one or both of these objects should have thrown ALL of the exceptions.
(09:51:23:051) ERR: The SCA does not state which class is responsible for throwing exceptions when dealing with derived objects.
(09:51:23:051) ERR: Since a FileManager object is a child of the FileSystem object, the SCA did not allocate which one is to throw the exception.
(09:51:23:051) ERR: Inconsistent exception processing between a base and its derived class object.
(09:51:23:051) INF: Step 5> Obtain the JTAP FileSystem counter value for the FS_COPY_COUNTER.
(09:51:23:051) INF: Step 6> Call the method under test using the file name: /jtap_mountPoint/jtap_testDirect/jtap_testFile.
(09:51:23:051) ERR: SUCCESS
(09:51:23:051) ERR: The InvalidFileName exception was not thrown.
(09:51:23:051) REQ: PRIMARY_REQUIREMENT: SCA537 FAILED
(09:51:23:051) INF: Step 7> Call unmount() to remove the previously mounted system and verify it was successful with getMounts().
(09:51:23:051) REQ: SECONDARY_REQUIREMENT: SCA574 PASSED
(09:51:23:051) REQ: SECONDARY_REQUIREMENT: SCA578 PASSED
(09:51:23:051) ERR: Inconsistent exception processing between a base and its derived class object.
(09:51:23:051) INF: Test Failed with status: 0x00020132
10 May 04 09:51:24 STATUS: Failed

10 May 04 09:51:24 START: FileManager create FileException Empty Param
(09:51:24:062) INF: FileManager create FileException (Empty Param)
(09:51:24:062) INF: Step 1> Obtain a valid FileManager object reference for testing using the provided identifier.
(09:51:24:062) INF: Step 2> Call mount() on the FileManager under test and a JTAP FileSystem object.
(09:51:24:062) INF: Step 3> Configure the JTAP FileSystem to FS_TEST_MODE mode.
(09:51:24:062) INF: Step 4> Obtain the JTAP FileSystem counter value for the FS_CREATE_COUNTER.
(09:51:24:082) INF: Received FileSystem FileException Exception
(09:51:24:082) INF: ErrorNumberType: CFEEXIST(11)
(09:51:24:082) INF: Message is File exists
(09:51:24:082) INF: Verify the FileException exception is received.
(09:51:24:082) INF: Received FileException exception as expected.
(09:51:24:082) INF: Step 6> Verify that the exception was thrown and that the returned errorNumber is EEXIST and msg is not NULL.
(09:51:24:082) REQ: SECONDARY_REQUIREMENT: SCA598 PASSED
(09:51:24:082) INF: Steps 7> Verify that a null file component reference is returned.
(09:51:24:082) ERR: The file component is NOT a nil object.
(09:51:24:082) INF: Steps 8> Obtain the counter value for the FS_CREATE_COUNTER and FS_EXCEPTION_COUNTER from the JTAP FileSystem and verify the counters incremented by one.
(09:51:24:082) INF: Steps 10&11> Call unmount() to remove the previously mounted system and
verify it was successful with getMounts().

(09:51:24:082) REQ: SECONDARY_REQUIREMENT: SCA574 PASSED
(09:51:24:082) INF: Test Failed with status: 0x0002012f
10 May 04 09:51:25 STATUS: Failed

-----------------------------------------------------------------------

10 May 04 09:51:25 START: FileManager create InvalidFileName Empty Param

(09:51:25:084) INF: FileManager create InvalidFileName (Empty Param)
(09:51:25:084) INF: Step 1> Obtain a valid FileManager object for testing using the provided identifier.


(09:51:25:094) INF: Step 2> Call mount() on the FileManager under test and a JTAP FileSystem object.

(09:51:25:114) INF: Step 3> Configure the JTAP FileSystem to FS_INVALID_FILENAME_MODE mode.

(09:51:25:114) INF: Step 4> Obtain the JTAP FileSystem counter values for the FS_CREATE_COUNTER.

(09:51:25:114) INF: Step 5> Generate the InvalidFileName exception for each character in the defined invalid POSIX character array by calling the method with a parameter that contains the invalid character and a valid FileSystem.

(09:51:25:114) INF: Testing the call using the non-POSIX complient name of: "/jtap_fileName_".

(09:51:25:114) INF: Received FileSystem InvalidFileName Exception

(09:51:25:114) INF: ErrorNumberType: CFEINVAL(16)

(09:51:25:114) INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_`

(09:51:25:114) INF: SubStep> Verify that the exception was thrown, the source of the exception,

(09:51:25:114) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.

(09:51:25:114) INF: Verifying the exception data.


(09:51:25:114) INF: The CF::FileManager did not pass the invalid file name to the FileSystem to process.
(09:51:25:114) INF: Step 6> Verify CF::FileManager exception and message.
(09:51:25:114) INF: Testing the call using the non-POSIX compliant name of: "/jtap_fileName_/~".
(09:51:25:114) INF: Received FileSystem InvalidFileName Exception
(09:51:25:114) INF: ErrorNumberType: CFEINVAL(16)
(09:51:25:114) INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_/~
(09:51:25:114) INF: SubStep> Verify that the exception was thrown, the source of the exception,
(09:51:25:114) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
(09:51:25:114) INF: Verifying the exception data.
(09:51:25:114) INF: The CF::FileManager did not pass the invalid file name to the FileSystem to process.
(09:51:25:114) INF: Step 7> Verify CF::FileManager exception and message.
(09:51:25:114) INF: Testing the call using the non-POSIX compliant name of: "/jtap_fileName_!".
(09:51:25:114) INF: Received FileSystem InvalidFileName Exception
(09:51:25:114) INF: ErrorNumberType: CFEINVAL(16)
(09:51:25:114) INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_!
(09:51:25:114) INF: SubStep> Verify that the exception was thrown, the source of the exception,
(09:51:25:114) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
(09:51:25:114) INF: Verifying the exception data.
(09:51:25:114) INF: The CF::FileManager did not pass the invalid file name to the FileSystem to process.
(09:51:25:114) INF: Step 8> Verify CF::FileManager exception and message.
(09:51:25:114) INF: Testing the call using the non-POSIX compliant name of: "/jtap_fileName_@".
(09:51:25:114) INF: Received FileSystem InvalidFileName Exception
(09:51:25:114) INF: ErrorNumberType: CFEINVAL(16)
(09:51:25:114) INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_@
(09:51:25:114) INF: SubStep> Verify that the exception was thrown, the source of the exception,
(09:51:25:114) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
(09:51:25:114) INF: Verifying the exception data.
to process.
(09:51:25:114) INF: Step 9> Verify CF::FileManager exception and message.
(09:51:25:114) INF: Testing the call using the non-POSIX compliant name of: "/jtap_fileName_#".
(09:51:25:114) INF: Received FileSystem InvalidFileName Exception
(09:51:25:114) INF: ErrorNumberType: CFEINVAL(16)
(09:51:25:114) INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_#
(09:51:25:114) INF: SubStep> Verify that the exception was thrown, the source of the exception,
(09:51:25:114) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
(09:51:25:114) INF: Verifying the exception data.
(09:51:25:114) INF: The CF::FileManager did not pass the invalid file name to the FileSystem to process.
(09:51:25:114) INF: Step 10> Verify CF::FileManager exception and message.
(09:51:25:114) INF: Testing the call using the non-POSIX compliant name of: "jtap_fileName_\$".
(09:51:25:124) INF: Received FileSystem InvalidFileName Exception
(09:51:25:124) INF: ErrorNumberType: CFEINVAL(16)
(09:51:25:124) INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_\$
(09:51:25:124) INF: SubStep> Verify that the exception was thrown, the source of the exception,
(09:51:25:124) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
(09:51:25:124) INF: Verifying the exception data.
(09:51:25:124) INF: The CF::FileManager did not pass the invalid file name to the FileSystem to process.
(09:51:25:124) INF: Step 11> Verify CF::FileManager exception and message.
(09:51:25:124) INF: Testing the call using the non-POSIX compliant name of: "/jtap_fileName_%".
(09:51:25:124) INF: Received FileSystem InvalidFileName Exception
(09:51:25:124) INF: ErrorNumberType: CFEINVAL(16)
(09:51:25:124) INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_%
(09:51:25:124) INF: SubStep> Verify that the exception was thrown, the source of the exception,
(09:51:25:124) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
(09:51:25:124) INF: Verifying the exception data.
(09:51:25:124) INF: The CF::FileManager did not pass the invalid file name to the FileSystem to process.
(09:51:25:124) INF: Step 12> Verify CF::FileManager exception and message.
(09:51:25:124) INF: Testing the call using the non-POSIX compliant name of: "/jtap_fileName_^".
(09:51:25:124) INF: Received FileSystem InvalidFileName Exception
(09:51:25:124) INF: ErrorNumberType: CFEINVAL(16)
(09:51:25:124) INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_^ 
(09:51:25:124) INF: SubStep> Verify that the exception was thrown, the source of the exception, 
(09:51:25:124) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
(09:51:25:124) INF: Verifying the exception data.
(09:51:25:124) INF: The CF::FileManager did not pass the invalid file name to the FileSystem to process.
(09:51:25:124) INF: Step 13> Verify CF::FileManager exception and message.
(09:51:25:124) INF: Testing the call using the non-POSIX compliant name of: "/jtap_fileName_&".
(09:51:25:124) INF: Received FileSystem InvalidFileName Exception
(09:51:25:124) INF: ErrorNumberType: CFEINVAL(16)
(09:51:25:124) INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_& 
(09:51:25:124) INF: SubStep> Verify that the exception was thrown, the source of the exception, 
(09:51:25:124) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
(09:51:25:124) INF: Verifying the exception data.
(09:51:25:124) INF: The CF::FileManager did not pass the invalid file name to the FileSystem to process.
(09:51:25:124) INF: Step 14> Verify CF::FileManager exception and message.
(09:51:25:124) INF: Testing the call using the non-POSIX compliant name of: "/jtap_fileName_*".
(09:51:25:124) INF: Received FileSystem InvalidFileName Exception
(09:51:25:124) INF: ErrorNumberType: CFEINVAL(16)
(09:51:25:124) INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_* 
(09:51:25:124) INF: SubStep> Verify that the exception was thrown, the source of the exception, 
(09:51:25:124) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
(09:51:25:124) INF: Verifying the exception data.
(09:51:25:124) INF: The CF::FileManager did not pass the invalid file name to the FileSystem to process.
(09:51:25:124) INF: Step 15> Verify CF::FileManager exception and message.
(09:51:25:124) INF: Testing the call using the non-POSIX compliant name of: "/jtap_fileName_".
(09:51:25:134) INF: Received FileSystem InvalidFileName Exception
(09:51:25:134) INF: ErrorNumberType: CFEINVAL(16)
(09:51:25:134) INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_
(09:51:25:134) INF: SubStep> Verify that the exception was thrown, the source of the exception,
(09:51:25:134) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
(09:51:25:134) INF: Verifying the exception data.
(09:51:25:134) INF: The CF::FileManager did not pass the invalid file name to the FileSystem to process.
(09:51:25:134) INF: Step 16> Verify CF::FileManager exception and message.
(09:51:25:134) INF: Testing the call using the non-POSIX compliant name of: "/jtap_fileName_".
(09:51:25:134) INF: Received FileSystem InvalidFileName Exception
(09:51:25:134) INF: ErrorNumberType: CFEINVAL(16)
(09:51:25:134) INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_
(09:51:25:134) INF: SubStep> Verify that the exception was thrown, the source of the exception,
(09:51:25:134) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
(09:51:25:134) INF: Verifying the exception data.
(09:51:25:134) INF: The CF::FileManager did not pass the invalid file name to the FileSystem to process.
(09:51:25:134) INF: Step 17> Verify CF::FileManager exception and message.
(09:51:25:134) INF: Testing the call using the non-POSIX compliant name of: "/jtap_fileName_=".
(09:51:25:134) INF: Received FileSystem InvalidFileName Exception
(09:51:25:134) INF: ErrorNumberType: CFEINVAL(16)
(09:51:25:134) INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_=
(09:51:25:134) INF: SubStep> Verify that the exception was thrown, the source of the exception,
(09:51:25:134) INF: and that the returned errorNumber (EINVAL) and msg parameters contain
information.

(09:51:25:134) INF: Verifying the exception data.


(09:51:25:134) INF: The CF::FileManager did not pass the invalid file name to the FileSystem
to process.

(09:51:25:134) INF: Step 18> Verify CF::FileManager exception and message.

(09:51:25:134) INF: Testing the call using the non-POSIX compliant name of:
"/jtap_fileName_+".

(09:51:25:134) INF: Received FileSystem InvalidFileName Exception

(09:51:25:134) INF: ErrorNumberType: CFEINVAL(16)

(09:51:25:134) INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_+

(09:51:25:134) INF: SubStep> Verify that the exception was thrown, the source of the
exception,

(09:51:25:134) INF: and that the returned errorNumber (EINVAL) and msg parameters contain
information.

(09:51:25:134) INF: Verifying the exception data.


(09:51:25:134) INF: The CF::FileManager did not pass the invalid file name to the FileSystem
to process.

(09:51:25:134) INF: Step 19> Verify CF::FileManager exception and message.

(09:51:25:134) INF: Testing the call using the non-POSIX compliant name of:
"/jtap_fileName_['.

(09:51:25:134) INF: Received FileSystem InvalidFileName Exception

(09:51:25:134) INF: ErrorNumberType: CFEINVAL(16)

(09:51:25:134) INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_[

(09:51:25:134) INF: SubStep> Verify that the exception was thrown, the source of the
exception,

(09:51:25:134) INF: and that the returned errorNumber (EINVAL) and msg parameters contain
information.

(09:51:25:134) INF: Verifying the exception data.


(09:51:25:134) INF: The CF::FileManager did not pass the invalid file name to the FileSystem
to process.

(09:51:25:134) INF: Step 20> Verify CF::FileManager exception and message.

(09:51:25:134) INF: Testing the call using the non-POSIX compliant name of:
"/jtap_fileName_{'.
exception,

(09:51:25:144) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.

(09:51:25:144) INF: Verifying the exception data.


(09:51:25:144) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.

(09:51:25:144) INF: Step 21> Verify CF::FileManager exception and message.

(09:51:25:144) INF: Testing the call using the non-POSIX compliant name of: "/jtap_fileName_]."

(09:51:25:164) INF: Received FileSystem InvalidFileName Exception

(09:51:25:164) INF: ErrorNumberType: CFEINVAL(16)

(09:51:25:164) INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_]

(09:51:25:164) INF: SubStep> Verify that the exception was thrown, the source of the exception,

(09:51:25:164) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.

(09:51:25:164) INF: Verifying the exception data.


(09:51:25:164) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.

(09:51:25:164) INF: Step 22> Verify CF::FileManager exception and message.

(09:51:25:164) INF: Testing the call using the non-POSIX compliant name of: "/jtap_fileName_]."

(09:51:25:164) INF: Received FileSystem InvalidFileName Exception

(09:51:25:164) INF: ErrorNumberType: CFEINVAL(16)

(09:51:25:164) INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_]

(09:51:25:164) INF: SubStep> Verify that the exception was thrown, the source of the exception,

(09:51:25:164) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.

(09:51:25:164) INF: Verifying the exception data.


(09:51:25:164) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.

(09:51:25:164) INF: Step 23> Verify CF::FileManager exception and message.

(09:51:25:164) INF: Testing the call using the non-POSIX compliant name of: "/jtap_fileName_]

(09:51:25:164) INF: Received FileSystem InvalidFileName Exception

(09:51:25:164) INF: ErrorNumberType: CFEINVAL(16)

(09:51:25:164) INF: Message is
/jtap_mountPoint/jtap_testDirectory/jtap_fileName_\n(09:51:25:164) INF: SubStep> Verify that the exception was thrown, the source of the exception,
(09:51:25:164) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
(09:51:25:164) INF: Verifying the exception data.
(09:51:25:164) INF: The CF::FileManager did not pass the invalid file name to the FileSystem to process.
(09:51:25:164) INF: Step 24> Verify CF::FileManager exception and message.
(09:51:25:164) INF: Testing the call using the non-POSIX compliant name of: "/jtap_fileName_!".
(09:51:25:164) INF: Received FileSystem InvalidFileName Exception
(09:51:25:164) INF: ErrorNumberType: CFEINVAL(16)
(09:51:25:164) INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_!
(09:51:25:164) INF: SubStep> Verify that the exception was thrown, the source of the exception,
(09:51:25:164) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
(09:51:25:164) INF: Verifying the exception data.
(09:51:25:164) INF: The CF::FileManager did not pass the invalid file name to the FileSystem to process.
(09:51:25:164) INF: Step 25> Verify CF::FileManager exception and message.
(09:51:25:164) INF: Testing the call using the non-POSIX compliant name of: "/jtap_fileName_;".
(09:51:25:164) INF: Received FileSystem InvalidFileName Exception
(09:51:25:164) INF: ErrorNumberType: CFEINVAL(16)
(09:51:25:164) INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_;'
(09:51:25:164) INF: SubStep> Verify that the exception was thrown, the source of the exception,
(09:51:25:164) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
(09:51:25:164) INF: Verifying the exception data.
(09:51:25:164) INF: The CF::FileManager did not pass the invalid file name to the FileSystem to process.
(09:51:25:164) INF: Step 26> Verify CF::FileManager exception and message.
(09:51:25:164) INF: Testing the call using the non-POSIX compliant name of: "/jtap_fileName_;:".
(09:51:25:164) INF: Received FileSystem InvalidFileName Exception
(09:51:25:164) INF: ErrorNumberType: CFEINVAL(16)
(09:51:25:164) INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_:
(09:51:25:164) INF: SubStep> Verify that the exception was thrown, the source of the exception,
(09:51:25:164) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
(09:51:25:164) INF: Verifying the exception data.
(09:51:25:164) INF: The CF::FileManager did not pass the invalid file name to the FileSystem to process.
(09:51:25:164) INF: Step 27> Verify CF::FileManager exception and message.
(09:51:25:164) INF: Testing the call using the non-POSIX compliant name of: "/jtap_fileName_".
(09:51:25:174) INF: Received FileSystem InvalidFileName Exception
(09:51:25:174) INF: ErrorNumberType: CFEINVAL(16)
(09:51:25:174) INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_:
(09:51:25:174) INF: SubStep> Verify that the exception was thrown, the source of the exception,
(09:51:25:174) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
(09:51:25:174) INF: Verifying the exception data.
(09:51:25:174) INF: The CF::FileManager did not pass the invalid file name to the FileSystem to process.
(09:51:25:174) INF: Step 28> Verify CF::FileManager exception and message.
(09:51:25:174) INF: Testing the call using the non-POSIX compliant name of: "/jtap_fileName_".
(09:51:25:174) INF: Received FileSystem InvalidFileName Exception
(09:51:25:174) INF: ErrorNumberType: CFEINVAL(16)
(09:51:25:174) INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_:
(09:51:25:174) INF: SubStep> Verify that the exception was thrown, the source of the exception,
(09:51:25:174) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
(09:51:25:174) INF: Verifying the exception data.
(09:51:25:174) INF: The CF::FileManager did not pass the invalid file name to the FileSystem to process.
(09:51:25:174) INF: Step 29> Verify CF::FileManager exception and message.
(09:51:25:174) INF: Testing the call using the non-POSIX compliant name of: "/jtap_fileName_<".
INF: Received FileSystem InValidFileName Exception
INF: ErrorNumberType: CFEINVAL(16)
INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_<
INF: SubStep> Verify that the exception was thrown, the source of the exception,
INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
INF: Verifying the exception data.
INF: SubStep> Verify JTAP FileSystem exception and message.
INF: The CF::FileManager did not pass the invalid file name to the FileSystem to process.
INF: Step 30> Verify CF::FileManager exception and message.
INF: Testing the call using the non-POSIX complient name of: "/jtap_fileName_>".
INF: Received FileSystem InValidFileName Exception
INF: ErrorNumberType: CFEINVAL(16)
INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_<
INF: SubStep> Verify that the exception was thrown, the source of the exception,
INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
INF: Verifying the exception data.
INF: SubStep> Verify JTAP FileSystem exception and message.
INF: The CF::FileManager did not pass the invalid file name to the FileSystem to process.
INF: Step 31> Verify CF::FileManager exception and message.
INF: Testing the call using the non-POSIX complient name of: "/jtap_fileName_?".
INF: Received FileSystem InValidFileName Exception
INF: ErrorNumberType: CFEINVAL(16)
INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_<
INF: SubStep> Verify that the exception was thrown, the source of the exception,
INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
INF: Verifying the exception data.
INF: SubStep> Verify JTAP FileSystem exception and message.
INF: The CF::FileManager did not pass the invalid file name to the FileSystem to process.
INF: Step 32> Verify CF::FileManager exception and message.
INF: Testing the call using the non-POSIX complient name of:
"/jtap_fileName_ ".

(09:51:25:174) INF: Received FileSystem InvalidFileName Exception
(09:51:25:174) INF: ErrorNumberType: CFEINVAL(16)
(09:51:25:174) INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_
(09:51:25:174) INF: SubStep> Verify that the exception was thrown, the source of the exception,
(09:51:25:174) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
(09:51:25:174) INF: Verifying the exception data.
(09:51:25:174) INF: The CF::FileManager did not pass the invalid file name to the FileSystem to process.
(09:51:25:174) INF: Step 33> Verify CF::FileManager exception and message.
(09:51:25:174) INF: Testing the call using the non-POSIX compliant name of: "/jtap_fileName_".
(09:51:25:184) INF: Received FileSystem InvalidFileName Exception
(09:51:25:184) INF: ErrorNumberType: CFEINVAL(16)
(09:51:25:184) INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_
(09:51:25:184) INF: SubStep> Verify that the exception was thrown, the source of the exception,
(09:51:25:184) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
(09:51:25:184) INF: Verifying the exception data.
(09:51:25:184) INF: The CF::FileManager did not pass the invalid file name to the FileSystem to process.
(09:51:25:184) INF: Step 34> Verify CF::FileManager exception and message.
(09:51:25:184) INF: Testing the call using the non-POSIX compliant name of: "/jtap_fileName_".
(09:51:25:194) INF: Received FileSystem InvalidFileName Exception
(09:51:25:194) INF: ErrorNumberType: CFEINVAL(16)
(09:51:25:194) INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_
(09:51:25:194) INF: SubStep> Verify that the exception was thrown, the source of the exception,
(09:51:25:194) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
(09:51:25:194) INF: Verifying the exception data.
(09:51:25:194) INF: The CF::FileManager did not pass the invalid file name to the FileSystem to process.
INF: Step 35> Verify CF::FileManager exception and message.

ERR: Both the CF::FileManager and the FileSystem threw the InvalidFileName exception. This implies there is a flaw in the design.

ERR: Either one or both of these objects should have thrown ALL of the exceptions.

ERR: The SCA does not state which class is responsible for throwing exceptions when dealing with derived objects.

ERR: Since a FileManager object is a child of the FileSystem object, the SCA did not allocate which one is to throw the exception.

ERR: Inconsistent exception processing between a base and its derived class object.

INF: Step 5> Obtain the JTAP FileSystem counter value for the FS_CREATE_COUNTER.

INF: Step 6> Call the method under test using the file name: /jtap_mountPoint/jtap_testDirect/jtap_testFile.

INF: Received FileSystem InvalidFileName Exception

INF: ErrorNumberType: CFEINVAL(16)

INF: Message is The input caused the JTAP FileSystem to issue an InvalidFileName exception.

INF: Step 7> Determine the source of the exception, CF or JTAP FS.

INF: The InvalidFileName Exception was thrown by the JTAP FileSystem.

INF: Step 8> Verify that the InvalidFileName (EINVAL) exception was thrown, and msg parameter contain the predefined information.

INF: Step 9> Verify CF::FileManager exception and message.

INF: Step 10> Call unmount() to remove the previously mounted system and verify it was successful with getMounts().

REQ: PRIMARY_REQUIREMENT: SCA551 FAILED

REQ: SECONDARY_REQUIREMENT: SCA580 PASSED

REQ: SECONDARY_REQUIREMENT: SCA574 PASSED

REQ: SECONDARY_REQUIREMENT: SCA578 PASSED

ERR: Inconsistent exception processing between a base and its derived class object.

INF: Test Failed with status: 0x00020132

10 May 04 09:51:26 STATUS: Failed

-----------------------------------------------------------------------
10 May 04 09:51:26  START: FileManager exists InvalidFileName Empty Param

(09:51:26:215) INF: FileManager exists InvalidFileName (Empty Param)

(09:51:26:215) INF: Step 1> Obtain a valid FileManager object for testing using the provided identifier.


(09:51:26:225) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED

(09:51:26:225) INF: FileManager initialized successfully.

(09:51:26:225) INF: Step 2> Call mount() on the FileManager under test and a JTAP FileSystem object.

(09:51:26:245) INF: Step 3> Configure the JTAP FileSystem to FS_INVALID_FILENAME_MODE mode.

(09:51:26:245) INF: Step 4> Obtain the JTAP FileSystem counter values for the FS_EXISTS_COUNTER.

(09:51:26:245) INF: Step 5> Generate the InvalidFileName exception for each character in the defined invalid POSIX character array by calling the method with a parameter that contains the invalid character and a valid FileSystem.

(09:51:26:245) INF: Testing the call using the non-POSIX compliant name of: "/jtap_fileName_`.

(09:51:26:245) INF: Received FileSystem InvalidFileName Exception

(09:51:26:245) INF: ErrorNumberType: CFEINVAL(16)


(09:51:26:245) INF: SubStep> Verify that the exception was thrown, the source of the exception, and that the returned errorNumber (EINVAL) and msg parameters contain information.

(09:51:26:245) INF: Verifying the exception data.

(09:51:26:245) INF: SubStep> Verify JTAP FileSystem exception and message.

(09:51:26:245) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.

(09:51:26:245) INF: Step 6> Verify CF::FileManager exception and message.

(09:51:26:245) INF: Testing the call using the non-POSIX compliant name of: "/jtap_fileName_~".

(09:51:26:245) INF: Received FileSystem InvalidFileName Exception

(09:51:26:245) INF: ErrorNumberType: CFEINVAL(16)

(09:51:26:245) INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_~

(09:51:26:245) INF: SubStep> Verify that the exception was thrown, the source of the exception, and that the returned errorNumber (EINVAL) and msg parameters contain information.
information.

(09:51:26:245) INF: Verifying the exception data.

(09:51:26:245) INF: Step 7> Verify CF::FileManager exception and message.

(09:51:26:245) INF: Testing the call using the non-POSIX comlient name of: "/jtap_fileName_!".

(09:51:26:245) INF: Received FileSystem InvalidFileName Exception

(09:51:26:245) INF: ErrorNumberType: CFEINVAL(16)

(09:51:26:245) INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_!

(09:51:26:245) INF: SubStep> Verify that the exception was thrown, the source of the exception,

(09:51:26:245) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.

(09:51:26:245) INF: Verifying the exception data.

(09:51:26:245) INF: SubStep> Verify JTAP FileSystem exception and message.

(09:51:26:245) INF: The CF::FileManager did not pass the invalid file name to the FileSystem to process.

(09:51:26:245) INF: Step 8> Verify CF::FileManager exception and message.

(09:51:26:245) INF: Testing the call using the non-POSIX comlient name of: "/jtap_fileName_@".

(09:51:26:245) INF: Received FileSystem InvalidFileName Exception

(09:51:26:245) INF: ErrorNumberType: CFEINVAL(16)

(09:51:26:245) INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_@

(09:51:26:245) INF: SubStep> Verify that the exception was thrown, the source of the exception,

(09:51:26:245) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.

(09:51:26:245) INF: Verifying the exception data.

(09:51:26:245) INF: SubStep> Verify JTAP FileSystem exception and message.

(09:51:26:245) INF: The CF::FileManager did not pass the invalid file name to the FileSystem to process.

(09:51:26:245) INF: Step 9> Verify CF::FileManager exception and message.

(09:51:26:245) INF: Testing the call using the non-POSIX comlient name of: "/jtap_fileName_#".

(09:51:26:245) INF: Received FileSystem InvalidFileName Exception

(09:51:26:245) INF: ErrorNumberType: CFEINVAL(16)

(09:51:26:245) INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_

(09:51:26:245) INF: SubStep> Verify that the exception was thrown, the source of the
exception,

INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.

INF: Verifying the exception data.

INF: SubStep> Verify JTAP FileSystem exception and message.

INF: The CF::FileManager did not pass the invalid file name to the FileSystem to process.

INF: Step 10> Verify CF::FileManager exception and message.

INF: Testing the call using the non-POSIX compliant name of: "/jtap_fileName_$".

INF: Received FileSystem InvalidFileName Exception

INF: ErrorNumberType: CFEINVAL(16)

INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName$_

INF: SubStep> Verify that the exception was thrown, the source of the exception,

INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.

INF: Verifying the exception data.

INF: SubStep> Verify JTAP FileSystem exception and message.

INF: The CF::FileManager did not pass the invalid file name to the FileSystem to process.

INF: Step 11> Verify CF::FileManager exception and message.

INF: Testing the call using the non-POSIX compliant name of: "/jtap_fileName_%".

INF: Received FileSystem InvalidFileName Exception

INF: ErrorNumberType: CFEINVAL(16)

INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_%

INF: SubStep> Verify that the exception was thrown, the source of the exception,

INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.

INF: Verifying the exception data.

INF: SubStep> Verify JTAP FileSystem exception and message.

INF: The CF::FileManager did not pass the invalid file name to the FileSystem to process.

INF: Step 12> Verify CF::FileManager exception and message.

INF: Testing the call using the non-POSIX compliant name of: "/jtap_fileName_^".

INF: Received FileSystem InvalidFileName Exception

INF: ErrorNumberType: CFEINVAL(16)

INF: Message is
Verifying the exception data.

The CF::FileManger did not pass the invalid file name to the FileSystem to process.

Step 13> Verify CF::FileManager exception and message.

Testing the call using the non-POSIX compliant name of: "/jtap_fileName_&".

Received FileSystem InvalidFileName Exception

ErrorNumberType: CFEINVAL(16)

Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_&

SubStep> Verify that the exception was thrown, the source of the exception,

and that the returned errorNumber (EINVAL) and msg parameters contain information.

Verifying the exception data.

The CF::FileManger did not pass the invalid file name to the FileSystem to process.

Step 14> Verify CF::FileManager exception and message.

Testing the call using the non-POSIX compliant name of: "/jtap_fileName_*".

Received FileSystem InvalidFileName Exception

ErrorNumberType: CFEINVAL(16)

Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_*

SubStep> Verify that the exception was thrown, the source of the exception,

and that the returned errorNumber (EINVAL) and msg parameters contain information.

Verifying the exception data.

The CF::FileManger did not pass the invalid file name to the FileSystem to process.

Step 15> Verify CF::FileManager exception and message.

Testing the call using the non-POSIX compliant name of: "/jtap_fileName_(".

Received FileSystem InvalidFileName Exception
INF: ErrorNumberType: CFEINVAL(16)
INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_(
INF: SubStep> Verify that the exception was thrown, the source of the exception,
INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
INF: Verifying the exception data.
INF: SubStep> Verify JTAP FileSystem exception and message.
INF: The CF::FileManager did not pass the invalid file name to the FileSystem to process.
INF: Step 16> Verify CF::FileManager exception and message.
INF: Testing the call using the non-POSIX compliant name of: "/jtap_fileName_".
INF: Received FileSystem InvalidFileName Exception
INF: ErrorNumberType: CFEINVAL(16)
INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_)
INF: SubStep> Verify that the exception was thrown, the source of the exception,
INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
INF: Verifying the exception data.
INF: SubStep> Verify JTAP FileSystem exception and message.
INF: The CF::FileManager did not pass the invalid file name to the FileSystem to process.
INF: Step 17> Verify CF::FileManager exception and message.
INF: Testing the call using the non-POSIX compliant name of: "/jtap_fileName_=".
INF: Received FileSystem InvalidFileName Exception
INF: ErrorNumberType: CFEINVAL(16)
INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_=
INF: SubStep> Verify that the exception was thrown, the source of the exception,
INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
INF: Verifying the exception data.
INF: SubStep> Verify JTAP FileSystem exception and message.
INF: The CF::FileManager did not pass the invalid file name to the FileSystem to process.
INF: Step 18> Verify CF::FileManager exception and message.
INF: Testing the call using the non-POSIX compliant name of: "/jtap_fileName_+".
(09:51:26:286) INF: Received FileSystem InvalidFileName Exception
(09:51:26:286) INF: ErrorNumberType: CFEINVAL(16)
(09:51:26:286) INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_+
(09:51:26:286) INF: SubStep> Verify that the exception was thrown, the source of the exception,
(09:51:26:286) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
(09:51:26:286) INF: Verifying the exception data.
(09:51:26:286) INF: SubStep> Verify JTAP FileSystem exception and message.
(09:51:26:286) INF: The CF::FileManager did not pass the invalid file name to the FileSystem to process.
(09:51:26:286) INF: Step 19> Verify CF::FileManager exception and message.
(09:51:26:286) INF: Testing the call using the non-POSIX compliant name of: "/jtap_fileName_".
(09:51:26:286) INF: Received FileSystem InvalidFileName Exception
(09:51:26:286) INF: ErrorNumberType: CFEINVAL(16)
(09:51:26:286) INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_]
(09:51:26:286) INF: SubStep> Verify that the exception was thrown, the source of the exception,
(09:51:26:286) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
(09:51:26:286) INF: Verifying the exception data.
(09:51:26:286) INF: SubStep> Verify JTAP FileSystem exception and message.
(09:51:26:286) INF: The CF::FileManager did not pass the invalid file name to the FileSystem to process.
(09:51:26:286) INF: Step 20> Verify CF::FileManager exception and message.
(09:51:26:286) INF: Testing the call using the non-POSIX compliant name of: "/jtap_fileName_".
(09:51:26:286) INF: Received FileSystem InvalidFileName Exception
(09:51:26:286) INF: ErrorNumberType: CFEINVAL(16)
(09:51:26:286) INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_{
(09:51:26:286) INF: SubStep> Verify that the exception was thrown, the source of the exception,
(09:51:26:286) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
(09:51:26:286) INF: Verifying the exception data.
(09:51:26:286) INF: SubStep> Verify JTAP FileSystem exception and message.
(09:51:26:286) INF: The CF::FileManager did not pass the invalid file name to the FileSystem to process.
(09:51:26:286) INF: Step 21> Verify CF::FileManager exception and message.
(09:51:26:286) INF: Testing the call using the non-POSIX compliant name of:
"/jtap_fileName_\".
(09:51:26:286) INF: Received FileSystem InvalidFileName Exception
(09:51:26:286) INF: ErrorNumberType: CFEINVAL(16)
(09:51:26:286) INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_\"
(09:51:26:286) INF: SubStep> Verify that the exception was thrown, the source of the exception,
(09:51:26:286) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
(09:51:26:286) INF: Verifying the exception data.
(09:51:26:286) INF: SubStep> Verify JTAP FileSystem exception and message.
(09:51:26:286) INF: The CF::FileManager did not pass the invalid file name to the FileSystem to process.
(09:51:26:286) INF: Step 22> Verify CF::FileManager exception and message.
(09:51:26:286) INF: Testing the call using the non-POSIX compliant name of: "/jtap_fileName_\".
(09:51:26:286) INF: Received FileSystem InvalidFileName Exception
(09:51:26:286) INF: ErrorNumberType: CFEINVAL(16)
(09:51:26:286) INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_\"
(09:51:26:286) INF: SubStep> Verify that the exception was thrown, the source of the exception,
(09:51:26:286) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
(09:51:26:286) INF: Verifying the exception data.
(09:51:26:286) INF: SubStep> Verify JTAP FileSystem exception and message.
(09:51:26:286) INF: The CF::FileManager did not pass the invalid file name to the FileSystem to process.
(09:51:26:286) INF: Step 23> Verify CF::FileManager exception and message.
(09:51:26:286) INF: Testing the call using the non-POSIX compliant name of: "/jtap_fileName_\".
(09:51:26:286) INF: Step 24> Verify CF::FileManager exception and message.
(09:51:26:286) INF: Testing the call using the non-POSIX complient name of: "/jtap_fileName_!".
(09:51:26:296) INF: Received FileSystem InvalidFileName Exception
(09:51:26:296) INF: ErrorNumberType: CFEINVAL(16)
(09:51:26:296) INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_!
(09:51:26:296) INF: SubStep> Verify that the exception was thrown, the source of the exception,
(09:51:26:296) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
(09:51:26:296) INF: Verifying the exception data.
(09:51:26:296) INF: The CF::FileManager did not pass the invalid file name to the FileSystem to process.
(09:51:26:296) INF: Step 25> Verify CF::FileManager exception and message.
(09:51:26:296) INF: Testing the call using the non-POSIX complient name of: "/jtap_fileName_;".
(09:51:26:296) INF: Received FileSystem InvalidFileName Exception
(09:51:26:296) INF: ErrorNumberType: CFEINVAL(16)
(09:51:26:296) INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_; 
(09:51:26:296) INF: SubStep> Verify that the exception was thrown, the source of the exception,
(09:51:26:296) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
(09:51:26:296) INF: Verifying the exception data.
(09:51:26:296) INF: The CF::FileManager did not pass the invalid file name to the FileSystem to process.
(09:51:26:296) INF: Step 26> Verify CF::FileManager exception and message.
(09:51:26:296) INF: Testing the call using the non-POSIX complient name of: "/jtap_fileName:_;".
(09:51:26:296) INF: Received FileSystem InvalidFileName Exception
(09:51:26:296) INF: ErrorNumberType: CFEINVAL(16)
(09:51:26:296) INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName:_;
(09:51:26:296) INF: SubStep> Verify that the exception was thrown, the source of the exception,
(09:51:26:296) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
(09:51:26:296) INF: Verifying the exception data.
to process.

(09:51:26:296) INF: Step 27> Verify CF::FileManager exception and message.

(09:51:26:296) INF: Testing the call using the non-POSIX compliant name of: "/jtap_fileName_".

(09:51:26:296) INF: Received FileSystem InvalidFileName Exception

(09:51:26:296) INF: ErrorNumberType: CFEINVAL(16)

(09:51:26:296) INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_

(09:51:26:296) INF: SubStep> Verify that the exception was thrown, the source of the exception, 

(09:51:26:296) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.

(09:51:26:296) INF: Verifying the exception data.


(09:51:26:296) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.

(09:51:26:296) INF: Step 28> Verify CF::FileManager exception and message.

(09:51:26:296) INF: Testing the call using the non-POSIX compliant name of: "/jtap_fileName_".

(09:51:26:296) INF: Received FileSystem InvalidFileName Exception

(09:51:26:296) INF: ErrorNumberType: CFEINVAL(16)

(09:51:26:296) INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_,

(09:51:26:296) INF: SubStep> Verify that the exception was thrown, the source of the exception,

(09:51:26:296) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.

(09:51:26:296) INF: Verifying the exception data.


(09:51:26:296) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.

(09:51:26:296) INF: Step 29> Verify CF::FileManager exception and message.

(09:51:26:296) INF: Testing the call using the non-POSIX compliant name of: "/jtap_fileName_<".

(09:51:26:306) INF: Received FileSystem InvalidFileName Exception

(09:51:26:306) INF: ErrorNumberType: CFEINVAL(16)

(09:51:26:306) INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_<

(09:51:26:306) INF: SubStep> Verify that the exception was thrown, the source of the exception,

(09:51:26:306) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.

(09:51:26:306) INF: Verifying the exception data.
INF: SubStep> Verify JTAP FileSystem exception and message.
INF: The CF::FileManager did not pass the invalid file name to the FileSystem to process.
INF: Step 30> Verify CF::FileManager exception and message.
INF: Testing the call using the non-POSIX compliant name of: "/jtap_fileName_>".
INF: Received FileSystem InvalidFileName Exception
INF: ErrorNumberType: CFEINVAL(16)
INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_
INF: SubStep> Verify that the exception was thrown, the source of the exception,
INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
INF: Verifying the exception data.
INF: SubStep> Verify JTAP FileSystem exception and message.
INF: The CF::FileManager did not pass the invalid file name to the FileSystem to process.
INF: Step 31> Verify CF::FileManager exception and message.
INF: Testing the call using the non-POSIX compliant name of: "/jtap_fileName_?".
INF: Received FileSystem InvalidFileName Exception
INF: ErrorNumberType: CFEINVAL(16)
INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_
INF: SubStep> Verify that the exception was thrown, the source of the exception,
INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
INF: Verifying the exception data.
INF: SubStep> Verify JTAP FileSystem exception and message.
INF: The CF::FileManager did not pass the invalid file name to the FileSystem to process.
INF: Step 32> Verify CF::FileManager exception and message.
INF: Testing the call using the non-POSIX compliant name of: "/jtap_fileName_ ".
INF: Received FileSystem InvalidFileName Exception
INF: ErrorNumberType: CFEINVAL(16)
INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_
INF: SubStep> Verify that the exception was thrown, the source of the exception,
INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
INF: Verifying the exception data.

INF: SubStep> Verify JTAP FileSystem exception and message.
INF: The CF::FileManager did not pass the invalid file name to the FileSystem to process.

INF: Step 33> Verify CF::FileManager exception and message.
INF: Testing the call using the non-POSIX compliant name of: "\jtap_fileName_".
INF: Received FileSystem InvalidFileName Exception
INF: ErrorNumberType: CFEINVAL(16)
INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_

INF: SubStep> Verify that the exception was thrown, the source of the exception,
INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.

INF: Verifying the exception data.

INF: SubStep> Verify JTAP FileSystem exception and message.
INF: The CF::FileManager did not pass the invalid file name to the FileSystem to process.

INF: Step 34> Verify CF::FileManager exception and message.
INF: Testing the call using the non-POSIX compliant name of: "\jtap_fileName_".
INF: Received FileSystem InvalidFileName Exception
INF: ErrorNumberType: CFEINVAL(16)
INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_

INF: SubStep> Verify that the exception was thrown, the source of the exception,
INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.

INF: Verifying the exception data.

INF: SubStep> Verify JTAP FileSystem exception and message.
INF: The CF::FileManager did not pass the invalid file name to the FileSystem to process.

INF: Step 35> Verify CF::FileManager exception and message.
ERR: Both the CF::FileManager and the FileSystem threw the InvalidFileName exception. This implies there is a flaw in the design.

ERR: Either one or both of these objects should have thrown ALL of the exceptions.

ERR: The SCA does not state which class is responsible for throwing exceptions when dealing with derived objects.

ERR: Since a FileManager object is a child of the FileSystem object, the SCA did not allocate which one is to throw the exception.
ERR: Inconsistent exception processing between a base and its derived class object.

Step 5> Obtain the JTAP FileSystem counter value for the FS_EXISTS_COUNTER.

Step 6> Call the method under test using the file name: /jtap_mountPoint/jtap_testDirect/jtap_testFile.

INF: Received FileSystem InvalidFileName Exception

ErrorNumberType: CFEINVAL(16)

INF: Message is The input caused the JTAP FileSystem to issue an InvalidFileName exception.

Step 7> Determine the source of the exception, CF or JTAP FS.

Step 8> Verify that the InvalidFileName (EINVAL) exception was thrown, and msg parameter contain the predefined information.

INF: Verifying the exception data.

SubStep> Verify JTAP FileSystem exception and message.

WRN: The CF::FileManager passed the invalid file name to the FileSystem who threw the exception.

WRN: The CF::FileManager object did not processed the exception itself. This is incorrect!

INF: Step 9> Verify CF::FileManager exception and message.

REQ: PRIMARY_REQUIREMENT: SCA540 FAILED

Step 10> Call unmount() to remove the previously mounted system and verify it was successful with getMounts().

REQ: SECONDARY_REQUIREMENT: SCA580 PASSED

REQ: SECONDARY_REQUIREMENT: SCA574 PASSED

REQ: SECONDARY_REQUIREMENT: SCA578 PASSED

ERR: Inconsistent exception processing between a base and its derived class object.

INF: Test Failed with status: 0x00020132

10 May 04 09:51:27 STATUS: Failed

START: FileManager list InvalidFileName Empty Param

INF: FileManager list InvalidFileName (Empty Param)

Step 1> Obtain a valid FileManager object for testing using the provided identifier.

REQ: SECONDARY_REQUIREMENT: SCA215 PASSED

REQ: SECONDARY_REQUIREMENT: SCA215 PASSED

10 May 04 09:51:27 START: FileManager list InvalidFileName Empty Param

INF: FileManager list InvalidFileName (Empty Param)

Step 1> Obtain a valid FileManager object for testing using the provided identifier.

REQ: SECONDARY_REQUIREMENT: SCA215 PASSED

REQ: SECONDARY_REQUIREMENT: SCA215 PASSED

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INF: FileManager initialized successfully.

INF: Step 2> Call mount() on the FileManager under test and a JTAP FileSystem object.

INF: Step 3> Configure the JTAP FileSystem to FS_INVALID_FILENAME_MODE mode.

INF: Step 4> Obtain the JTAP FileSystem counter values for the FS_LIST_COUNTER.

INF: Step 5> Generate the InvalidFileName exception for each character in the defined invalid POSIX character array by calling the method with a parameter that contains the invalid character and a valid FileSystem.

INF: Testing the call using the non-POSIX compliant name of: "/jtap_fileName_.".

INF: Received FileSystem InvalidFileName Exception

INF: ErrorNumberType: CFENONENT(25)

INF: Message is does not contain a valid mount point name.

INF: SubStep> Verify that the exception was thrown, the source of the exception,

INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.

INF: Verifying the exception data.

INF: SubStep> Verify JTAP FileSystem exception and message.

INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.

INF: Step 6> Verify CF::FileManager exception and message.

WRN: The CF returned an exception number that is defined in the SCA.

WRN: This error code: CFENONENT, is not considered to be the correct one.

WRN: However, since SCA version 2.2 does not map POSIX error codes to SCA Exceptions, this test will pass the requirement as long as the Exception one of those defined in the SCA version 2.2.

INF: Testing the call using the non-POSIX compliant name of: "/jtap_fileName_.".

INF: Received FileSystem InvalidFileName Exception

INF: ErrorNumberType: CFENONENT(25)

INF: Message is does not contain a valid mount point name.

INF: SubStep> Verify that the exception was thrown, the source of the exception,

INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.

INF: Verifying the exception data.
INF: SubStep> Verify JTAP FileSystem exception and message.
INF: The CF::FileManager did not pass the invalid file name to the FileSystem to process.
INF: Step 7> Verify CF::FileManager exception and message.
WRN: The CF returned an exception number that is defined in the SCA.
WRN: This error code: CFENONENT, is not considered to be the correct one.
WRN: However, since SCA version 2.2 does not map POSIX error codes to SCA Exceptions, this test will pass the requirement as long as the Exception one of those defined in the SCA version 2.2.
INF: Testing the call using the non-POSIX compliant name of: "/jtap_fileName_!".
INF: Received FileSystem InvalidFileName Exception
INF: ErrorNumberType: CFENONENT(25)
INF: Message is does not contain a valid mount point name.
SubStep> Verify that the exception was thrown, the source of the exception,
INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
INF: Verifying the exception data.
SubStep> Verify JTAP FileSystem exception and message.
INF: The CF::FileManager did not pass the invalid file name to the FileSystem to process.
INF: Step 8> Verify CF::FileManager exception and message.
WRN: The CF returned an exception number that is defined in the SCA.
WRN: This error code: CFENONENT, is not considered to be the correct one.
WRN: However, since SCA version 2.2 does not map POSIX error codes to SCA Exceptions, this test will pass the requirement as long as the Exception one of those defined in the SCA version 2.2.
INF: Testing the call using the non-POSIX compliant name of: "/jtap_fileName_@".
INF: Received FileSystem InvalidFileName Exception
INF: ErrorNumberType: CFENONENT(25)
INF: Message is does not contain a valid mount point name.
SubStep> Verify that the exception was thrown, the source of the exception,
INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
INF: Verifying the exception data.
INF: Step 9> Verify CF::FileManager exception and message.

WRN: The CF returned an exception number that is defined in the SCA.

WRN: This error code: CFENONENT, is not considered to be the correct one.

WRN: However, since SCA version 2.2 does not map POSIX error codes to SCA Exceptions, this test will pass the requirement as long as the Exception one of those defined in the SCA version 2.2.

INF: Testing the call using the non-POSIX complient name of: "/jtap_fileName_#".

INF: Received FileSystem InvalidFileName Exception

INF: ErrorNumberType: CFENONENT(25)

INF: Message is does not contain a valid mount point name.

INF: SubStep> Verify that the exception was thrown, the source of the exception,

INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.

INF: Verifying the exception data.

INF: SubStep> Verify JTAP FileSystem exception and message.

INF: The CF::FileManager did not pass the invalid file name to the FileSystem to process.

INF: Step 10> Verify CF::FileManager exception and message.

WRN: The CF returned an exception number that is defined in the SCA.

WRN: This error code: CFENONENT, is not considered to be the correct one.

WRN: However, since SCA version 2.2 does not map POSIX error codes to SCA Exceptions, this test will pass the requirement as long as the Exception one of those defined in the SCA version 2.2.

INF: Testing the call using the non-POSIX complient name of: "/jtap_fileName_$".

INF: Received FileSystem InvalidFileName Exception

INF: ErrorNumberType: CFENONENT(25)

INF: Message is does not contain a valid mount point name.

INF: SubStep> Verify that the exception was thrown, the source of the exception,

INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.

INF: Verifying the exception data.

INF: SubStep> Verify JTAP FileSystem exception and message.

INF: The CF::FileManager did not pass the invalid file name to the FileSystem to process.

INF: Step 11> Verify CF::FileManager exception and message.

WRN: The CF returned an exception number that is defined in the SCA.

WRN: This error code: CFENONENT, is not considered to be the correct one.
(09:51:27:357) **WRN:** However, since SCA version 2.2 does not map POSIX error codes to SCA Exceptions, this test will pass the requirement as long as the Exception one of those defined in the SCA version 2.2.

(09:51:27:357) **INF:** Testing the call using the non-POSIX compliant name of: "/jtap_fileName_%".

(09:51:27:357) **INF:** Received FileSystem InvalidFileName Exception

(09:51:27:357) **INF:** ErrorNumberType: CFENONENT(25)

(09:51:27:357) **INF:** Message is does not contain a valid mount point name.

(09:51:27:357) **INF:** SubStep> Verify that the exception was thrown, the source of the exception,

(09:51:27:357) **INF:** and that the returned errorNumber (EINVAL) and msg parameters contain information.

(09:51:27:357) **INF:** Verifying the exception data.

(09:51:27:357) **INF:** SubStep> Verify JTAP FileSystem exception and message.

(09:51:27:357) **INF:** The CF::FileManager did not pass the invalid file name to the FileSystem to process.

(09:51:27:357) **INF:** Step 12> Verify CF::FileManager exception and message.

(09:51:27:357) **WRN:** The CF returned an exception number that is defined in the SCA.

(09:51:27:357) **WRN:** This error code: CFENONENT, is not considered to be the correct one.

(09:51:27:357) **WRN:** However, since SCA version 2.2 does not map POSIX error codes to SCA Exceptions, this test will pass the requirement as long as the Exception one of those defined in the SCA version 2.2.

(09:51:27:357) **INF:** Testing the call using the non-POSIX compliant name of: "/jtap_fileName_^".

(09:51:27:387) **INF:** Received FileSystem InvalidFileName Exception

(09:51:27:387) **INF:** ErrorNumberType: CFENONENT(25)

(09:51:27:387) **INF:** Message is does not contain a valid mount point name.

(09:51:27:387) **INF:** SubStep> Verify that the exception was thrown, the source of the exception,

(09:51:27:387) **INF:** and that the returned errorNumber (EINVAL) and msg parameters contain information.

(09:51:27:387) **INF:** Verifying the exception data.

(09:51:27:387) **INF:** SubStep> Verify JTAP FileSystem exception and message.

(09:51:27:387) **INF:** The CF::FileManager did not pass the invalid file name to the FileSystem to process.

(09:51:27:387) **INF:** Step 13> Verify CF::FileManager exception and message.

(09:51:27:387) **WRN:** The CF returned an exception number that is defined in the SCA.

(09:51:27:387) **WRN:** This error code: CFENONENT, is not considered to be the correct one.

(09:51:27:387) **WRN:** However, since SCA version 2.2 does not map POSIX error codes to SCA Exceptions, this test will pass the requirement as long as the Exception one of those defined in the SCA version 2.2.
"/jtap_fileName_*".

(09:51:27:387) INF: Received FileSystem InvalidFileName Exception
(09:51:27:387) INF: ErrorNumberType: CFENONENT(25)
(09:51:27:387) INF: Message is does not contain a valid mount point name.
(09:51:27:387) INF: SubStep> Verify that the exception was thrown, the source of the exception,
(09:51:27:387) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
(09:51:27:387) INF: Verifying the exception data.
(09:51:27:387) INF: The CF::FileManager did not pass the invalid file name to the FileSystem to process.
(09:51:27:387) INF: Step 14> Verify CF::FileManager exception and message.
(09:51:27:387) WRN: The CF returned an exception number that is defined in the SCA.
(09:51:27:387) WRN: This error code: CFENONENT, is not considered to be the correct one.
(09:51:27:387) WRN: However, since SCA version 2.2 does not map POSIX error codes to SCA Exceptions, this test will pass the requirement as long as the Exception one of those defined in the SCA version 2.2.
(09:51:27:387) INF: Testing the call using the non-POSIX compliant name of: "/jtap_fileName_*".
(09:51:27:387) INF: Received FileSystem InvalidFileName Exception
(09:51:27:387) INF: ErrorNumberType: CFENONENT(25)
(09:51:27:387) INF: Message is does not contain a valid mount point name.
(09:51:27:387) INF: SubStep> Verify that the exception was thrown, the source of the exception,
(09:51:27:387) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
(09:51:27:387) INF: Verifying the exception data.
(09:51:27:387) INF: The CF::FileManager did not pass the invalid file name to the FileSystem to process.
(09:51:27:387) INF: Step 15> Verify CF::FileManager exception and message.
(09:51:27:387) WRN: The CF returned an exception number that is defined in the SCA.
(09:51:27:387) WRN: This error code: CFENONENT, is not considered to be the correct one.
(09:51:27:387) WRN: However, since SCA version 2.2 does not map POSIX error codes to SCA Exceptions, this test will pass the requirement as long as the Exception one of those defined in the SCA version 2.2.
(09:51:27:387) INF: Testing the call using the non-POSIX compliant name of: "/jtap_fileName_".
INF: Message is does not contain a valid mount point name.

INF: SubStep> Verify that the exception was thrown, the source of the exception,

INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.

INF: Verifying the exception data.

INF: SubStep> Verify JTAP FileSystem exception and message.

INF: The CF::FileManager did not pass the invalid file name to the FileSystem to process.

INF: Step 16> Verify CF::FileManager exception and message.

WRN: The CF returned an exception number that is defined in the SCA.

WRN: This error code: CFENONENT, is not considered to be the correct one.

WRN: However, since SCA version 2.2 does not map POSIX error codes to SCA Exceptions, this test will pass the requirement as long as the Exception one of those defined in the SCA version 2.2.

INF: Testing the call using the non-POSIX compliant name of: "/jtap_fileName_=".

INF: Received FileSystem InvalidFileName Exception

INF: ErrorNumberType: CFENONENT(25)

INF: Message is does not contain a valid mount point name.

INF: SubStep> Verify that the exception was thrown, the source of the exception,

INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.

INF: Verifying the exception data.

INF: SubStep> Verify JTAP FileSystem exception and message.

INF: The CF::FileManager did not pass the invalid file name to the FileSystem to process.

INF: Step 17> Verify CF::FileManager exception and message.

WRN: The CF returned an exception number that is defined in the SCA.

WRN: This error code: CFENONENT, is not considered to be the correct one.

WRN: However, since SCA version 2.2 does not map POSIX error codes to SCA Exceptions, this test will pass the requirement as long as the Exception one of those defined in the SCA version 2.2.

INF: Testing the call using the non-POSIX compliant name of: "/jtap_fileName_=".

INF: Received FileSystem InvalidFileName Exception

INF: ErrorNumberType: CFENONENT(25)

INF: Message is does not contain a valid mount point name.

INF: SubStep> Verify that the exception was thrown, the source of the exception,
INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.

INF: Verifying the exception data.

INF: SubStep> Verify JTAP FileSystem exception and message.

INF: The CF::FileManager did not pass the invalid file name to the FileSystem to process.

INF: Step 18> Verify CF::FileManager exception and message.

WRN: The CF returned an exception number that is defined in the SCA.

WRN: This error code: CFENONENT, is not considered to be the correct one.

WRN: However, since SCA version 2.2 does not map POSIX error codes to SCA Exceptions, this test will pass the requirement as long as the Exception one of those defined in the SCA version 2.2.

INF: Testing the call using the non-POSIX compliant name of: "/jtap_fileName_+".

INF: Received FileSystem InvalidFileName Exception

INF: ErrorNumberType: CFENONENT(25)

INF: Message is does not contain a valid mount point name.

INF: SubStep> Verify that the exception was thrown, the source of the exception,

INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.

INF: Verifying the exception data.

INF: SubStep> Verify JTAP FileSystem exception and message.

INF: The CF::FileManager did not pass the invalid file name to the FileSystem to process.

INF: Step 19> Verify CF::FileManager exception and message.

WRN: The CF returned an exception number that is defined in the SCA.

WRN: This error code: CFENONENT, is not considered to be the correct one.

WRN: However, since SCA version 2.2 does not map POSIX error codes to SCA Exceptions, this test will pass the requirement as long as the Exception one of those defined in the SCA version 2.2.

INF: Testing the call using the non-POSIX compliant name of: "/jtap_fileName_[".

INF: Received FileSystem InvalidFileName Exception

INF: ErrorNumberType: CFENONENT(25)

INF: Message is does not contain a valid mount point name.

INF: SubStep> Verify that the exception was thrown, the source of the exception,

INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.

INF: Verifying the exception data.
INF: SubStep> Verify JTAP FileSystem exception and message.
INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
INF: Step 20> Verify CF::FileManger exception and message.
WRN: The CF returned an exception number that is defined in the SCA.
WRN: This error code: CFENONENT, is not considered to be the correct one.
WRN: However, since SCA version 2.2 does not map POSIX error codes to SCA Exceptions, this test will pass the requirement as long as the Exception one of those defined in the SCA version 2.2.
INF: Testing the call using the non-POSIX compliant name of: "/jtap_fileName_".
INF: Received FileSystem InvalidFileName Exception
INF: ErrorNumberType: CFENONENT(25)
INF: Message is does not contain a valid mount point name.
INF: SubStep> Verify that the exception was thrown, the source of the exception,
INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
INF: Verifying the exception data.
INF: SubStep> Verify JTAP FileSystem exception and message.
INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
INF: Step 21> Verify CF::FileManger exception and message.
WRN: The CF returned an exception number that is defined in the SCA.
WRN: This error code: CFENONENT, is not considered to be the correct one.
WRN: However, since SCA version 2.2 does not map POSIX error codes to SCA Exceptions, this test will pass the requirement as long as the Exception one of those defined in the SCA version 2.2.
INF: Testing the call using the non-POSIX compliant name of: "/jtap_fileName_".
INF: Received FileSystem InvalidFileName Exception
INF: ErrorNumberType: CFENONENT(25)
INF: Message is does not contain a valid mount point name.
INF: SubStep> Verify that the exception was thrown, the source of the exception,
INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
INF: Verifying the exception data.
(09:51:27:427) INF: Step 22> Verify CF::FileManager exception and message.
(09:51:27:427) WRN: The CF returned an exception number that is defined in the SCA.
(09:51:27:427) WRN: This error code: CFENONENT, is not considered to be the correct one.
(09:51:27:427) WRN: However, since SCA version 2.2 does not map POSIX error codes to SCA Exceptions, this test will pass the requirement as long as the Exception one of those defined in the SCA version 2.2.
(09:51:27:427) INF: Testing the call using the non-POSIX compliant name of: "/jtap_fileName_".
(09:51:27:427) INF: Received FileSystem InvalidFileName Exception
(09:51:27:427) INF: ErrorNumberType: CFENONENT(25)
(09:51:27:427) INF: Message is does not contain a valid mount point name.
(09:51:27:427) INF: SubStep> Verify that the exception was thrown, the source of the exception,
(09:51:27:427) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
(09:51:27:427) INF: Verifying the exception data.
(09:51:27:427) INF: The CF::FileManager did not pass the invalid file name to the FileSystem to process.
(09:51:27:427) WRN: The CF returned an exception number that is defined in the SCA.
(09:51:27:427) WRN: This error code: CFENONENT, is not considered to be the correct one.
(09:51:27:427) WRN: However, since SCA version 2.2 does not map POSIX error codes to SCA Exceptions, this test will pass the requirement as long as the Exception one of those defined in the SCA version 2.2.
(09:51:27:427) INF: Testing the call using the non-POSIX compliant name of: "/jtap_fileName_".
(09:51:27:427) INF: Received FileSystem InvalidFileName Exception
(09:51:27:427) INF: ErrorNumberType: CFENONENT(25)
(09:51:27:427) INF: Message is does not contain a valid mount point name.
(09:51:27:427) INF: SubStep> Verify that the exception was thrown, the source of the exception,
(09:51:27:427) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
(09:51:27:427) INF: Verifying the exception data.
(09:51:27:437) INF: The CF::FileManager did not pass the invalid file name to the FileSystem to process.
(09:51:27:437) INF: Step 24> Verify CF::FileManager exception and message.
(09:51:27:437) WRN: The CF returned an exception number that is defined in the SCA.
(09:51:27:437) WRN: This error code: CFENONENT, is not considered to be the correct one.
However, since SCA version 2.2 does not map POSIX error codes to SCA Exceptions, this test will pass the requirement as long as the Exception one of those defined in the SCA version 2.2.

INF: Testing the call using the non-POSIX compliant name of: "/jtap_fileName_".
INF: Received FileSystem InvalidFileName Exception
INF: ErrorNumberType: CFENONENT(25)
INF: Message is does not contain a valid mount point name.
INF: SubStep> Verify that the exception was thrown, the source of the exception,
INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
INF: Verifying the exception data.
INF: SubStep> Verify JTAP FileSystem exception and message.
INF: The CF::FileManager did not pass the invalid file name to the FileSystem to process.
INF: Step 25> Verify CF::FileManager exception and message.
WRN: The CF returned an exception number that is defined in the SCA.
WRN: This error code: CFENONENT, is not considered to be the correct one.
WRN: However, since SCA version 2.2 does not map POSIX error codes to SCA Exceptions, this test will pass the requirement as long as the Exception one of those defined in the SCA version 2.2.
INF: Testing the call using the non-POSIX compliant name of: "/jtap_fileName_".
INF: Received FileSystem InvalidFileName Exception
INF: ErrorNumberType: CFENONENT(25)
INF: Message is does not contain a valid mount point name.
INF: SubStep> Verify that the exception was thrown, the source of the exception,
INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
INF: Verifying the exception data.
INF: SubStep> Verify JTAP FileSystem exception and message.
INF: The CF::FileManager did not pass the invalid file name to the FileSystem to process.
INF: Step 26> Verify CF::FileManager exception and message.
WRN: The CF returned an exception number that is defined in the SCA.
WRN: This error code: CFENONENT, is not considered to be the correct one.
WRN: However, since SCA version 2.2 does not map POSIX error codes to SCA Exceptions, this test will pass the requirement as long as the Exception one of those defined in the SCA version 2.2.
"/jtap_fileName_:".
(09:51:27:447) INF: Received FileSystem InvalidFileName Exception
(09:51:27:447) INF: ErrorNumberType: CFENONENT(25)
(09:51:27:447) INF: Message is does not contain a valid mount point name.
(09:51:27:447) INF: SubStep> Verify that the exception was thrown, the source of the exception,
(09:51:27:447) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
(09:51:27:447) INF: Verifying the exception data.
(09:51:27:447) INF: The CF::FileManager did not pass the invalid file name to the FileSystem to process.
(09:51:27:447) INF: Step 27> Verify CF::FileManager exception and message.
(09:51:27:447) WRN: The CF returned an exception number that is defined in the SCA.
(09:51:27:447) WRN: This error code: CFENONENT, is not considered to be the correct one.
(09:51:27:447) WRN: However, since SCA version 2.2 does not map POSIX error codes to SCA Exceptions, this test will pass the requirement as long as the Exception one of those defined in the SCA version 2.2.
(09:51:27:447) INF: Testing the call using the non-POSIX complient name of: "/jtap_fileName_".
(09:51:27:447) INF: Received FileSystem InvalidFileName Exception
(09:51:27:447) INF: ErrorNumberType: CFENONENT(25)
(09:51:27:447) INF: Message is does not contain a valid mount point name.
(09:51:27:447) INF: SubStep> Verify that the exception was thrown, the source of the exception,
(09:51:27:447) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
(09:51:27:447) INF: Verifying the exception data.
(09:51:27:447) INF: The CF::FileManager did not pass the invalid file name to the FileSystem to process.
(09:51:27:447) INF: Step 28> Verify CF::FileManager exception and message.
(09:51:27:447) WRN: The CF returned an exception number that is defined in the SCA.
(09:51:27:447) WRN: This error code: CFENONENT, is not considered to be the correct one.
(09:51:27:447) WRN: However, since SCA version 2.2 does not map POSIX error codes to SCA Exceptions, this test will pass the requirement as long as the Exception one of those defined in the SCA version 2.2.
(09:51:27:447) INF: Testing the call using the non-POSIX complient name of: "/jtap_fileName_".
(09:51:27:447) INF: Received FileSystem InvalidFileName Exception
(09:51:27:447) INF: ErrorNumberType: CFENONENT(25)
INF: Message is does not contain a valid mount point name.
INF: SubStep> Verify that the exception was thrown, the source of the exception,
INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
INF: Verifying the exception data.
INF: SubStep> Verify JTAP FileSystem exception and message.
INF: The CF::FileManager did not pass the invalid file name to the FileSystem to process.
INF: Step 29> Verify CF::FileManager exception and message.
WRN: The CF returned an exception number that is defined in the SCA.
WRN: This error code: CFENONENT, is not considered to be the correct one.
WRN: However, since SCA version 2.2 does not map POSIX error codes to SCA Exceptions, this test will pass the requirement as long as the Exception one of those defined in the SCA version 2.2.
INF: Testing the call using the non-POSIX compliant name of: "/jtap_fileName_<".
INF: Received FileSystem InvalidFileName Exception
INF: ErrorNumberType: CFENONENT(25)
INF: Message is does not contain a valid mount point name.
INF: SubStep> Verify that the exception was thrown, the source of the exception,
INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
INF: Verifying the exception data.
INF: SubStep> Verify JTAP FileSystem exception and message.
INF: The CF::FileManager did not pass the invalid file name to the FileSystem to process.
INF: Step 30> Verify CF::FileManager exception and message.
WRN: The CF returned an exception number that is defined in the SCA.
WRN: This error code: CFENONENT, is not considered to be the correct one.
WRN: However, since SCA version 2.2 does not map POSIX error codes to SCA Exceptions, this test will pass the requirement as long as the Exception one of those defined in the SCA version 2.2.
INF: Testing the call using the non-POSIX compliant name of: "/jtap_fileName_>".
INF: Received FileSystem InvalidFileName Exception
INF: ErrorNumberType: CFENONENT(25)
INF: Message is does not contain a valid mount point name.
and that the returned errorNumber (EINVAL) and msg parameters contain information.

Verifying the exception data.

SubStep> Verify JTAP FileSystem exception and message.

The CF::FileManager did not pass the invalid file name to the FileSystem to process.

Step 31> Verify CF::FileManager exception and message.

WRN: The CF returned an exception number that is defined in the SCA.

WRN: This error code: CFENONENT, is not considered to be the correct one.

WRN: However, since SCA version 2.2 does not map POSIX error codes to SCA Exceptions, this test will pass the requirement as long as the Exception one of those defined in the SCA version 2.2.

INF: Testing the call using the non-POSIX compliant name of: "/jtap_fileName_?".

INF: Received FileSystem InvalidFileName Exception

INF: ErrorNumberType: CFENONENT(25)

INF: Message is: does not contain a valid mount point name.

SubStep> Verify that the exception was thrown, the source of the exception,

INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.

Verifying the exception data.

SubStep> Verify JTAP FileSystem exception and message.

The CF::FileManager did not pass the invalid file name to the FileSystem to process.

Step 32> Verify CF::FileManager exception and message.

WRN: The CF returned an exception number that is defined in the SCA.

WRN: This error code: CFENONENT, is not considered to be the correct one.

WRN: However, since SCA version 2.2 does not map POSIX error codes to SCA Exceptions, this test will pass the requirement as long as the Exception one of those defined in the SCA version 2.2.

INF: Testing the call using the non-POSIX compliant name of: "/jtap_fileName_ ".

INF: Received FileSystem InvalidFileName Exception

INF: ErrorNumberType: CFENONENT(25)

INF: Message is: does not contain a valid mount point name.

SubStep> Verify that the exception was thrown, the source of the exception,

INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.

Verifying the exception data.
(09:51:27:477) INF: The CF::FileManager did not pass the invalid file name to the FileSystem to process.
(09:51:27:477) INF: Step 33> Verify CF::FileManager exception and message.
(09:51:27:477) WRN: The CF returned an exception number that is defined in the SCA.
(09:51:27:477) WRN: This error code: CFENONENT, is not considered to be the correct one.
(09:51:27:477) WRN: However, since SCA version 2.2 does not map POSIX error codes to SCA Exceptions, this test will pass the requirement as long as the Exception one of those defined in the SCA version 2.2.
(09:51:27:477) INF: Testing the call using the non-POSIX compliant name of: "/jtap_fileName_".
(09:51:27:477) INF: Received FileSystem InvalidFileName Exception
(09:51:27:477) INF: ErrorNumberType: CFENONENT(25)
(09:51:27:477) INF: Message is does not contain a valid mount point name.
(09:51:27:477) INF: SubStep> Verify that the exception was thrown, the source of the exception, 
(09:51:27:477) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
(09:51:27:477) INF: Verifying the exception data.
(09:51:27:477) INF: The CF::FileManager did not pass the invalid file name to the FileSystem to process.
(09:51:27:477) INF: Step 34> Verify CF::FileManager exception and message.
(09:51:27:477) WRN: The CF returned an exception number that is defined in the SCA.
(09:51:27:477) WRN: This error code: CFENONENT, is not considered to be the correct one.
(09:51:27:477) WRN: However, since SCA version 2.2 does not map POSIX error codes to SCA Exceptions, this test will pass the requirement as long as the Exception one of those defined in the SCA version 2.2.
(09:51:27:477) INF: Testing the call using the non-POSIX compliant name of: "/jtap_fileName_ ".
(09:51:27:477) INF: Received FileSystem InvalidFileName Exception
(09:51:27:477) INF: ErrorNumberType: CFENONENT(25)
(09:51:27:477) INF: Message is does not contain a valid mount point name.
(09:51:27:477) INF: SubStep> Verify that the exception was thrown, the source of the exception, 
(09:51:27:477) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
(09:51:27:477) INF: Verifying the exception data.
INF: Step 35> Verify CF::FileManager exception and message.

WRN: The CF returned an exception number that is defined in the SCA.

WRN: This error code: CFENONENT, is not considered to be the correct one.

WRN: However, since SCA version 2.2 does not map POSIX error codes to SCA Exceptions, this test will pass the requirement as long as the Exception one of those defined in the SCA version 2.2.

ERR: Both the CF::FileManager and the FileSystem threw the InvalidFileName exception. This implies there is a flaw in the design.

ERR: Either one or both of these objects should have thrown ALL of the exceptions.

ERR: The SCA does not state which class is responsible for throwing exceptions when dealing with derived objects.

ERR: Since a FileManager object is a child of the FileSystem object, the SCA did not allocate which one is to throw the exception.

ERR: Inconsistent exception processing between a base and its derived class object.

INF: Step 5> Obtain the JTAP FileSystem counter value for the FS_LIST_COUNTER.

INF: Step 6> Call the method under test using the file name: /jtap_mountPoint/jtap_testDirect/jtap_testFile.

INF: Received FileSystem InvalidFileName Exception

INF: ErrorNumberType: CFENONENT(25)

INF: Message is does not contain a valid mount point name.

INF: Step 7> Determine the source of the exception, CF or JTAP FS.

WRN: The JTAP FS counter: FS_LIST_COUNTER was incremented incorrectly.

WRN: This implies calls may not have been received by the JTAP FS as was expected.

INF: The InvalidFileName Exception was thrown by the CF::FileManager.

INF: CF::FileManager thrown exception.

REQ: PRIMARY_REQUIREMENT: SCA545 FAILED

INF: Step 8> Call unmount() to remove the previously mounted system and verify it was successful with getMounts().

REQ: SECONDARY_REQUIREMENT: SCA580 PASSED

REQ: SECONDARY_REQUIREMENT: SCA574 PASSED

REQ: SECONDARY_REQUIREMENT: SCA578 PASSED

ERR: Inconsistent exception processing between a base and its derived class object.

INF: Test Failed with status: 0x00020132

10 May 04 09:51:28 STATUS: Failed

-----------------------------------------------------------------------
10 May 04 09:51:28  START: FileManager mkdir InvalidFileName Empty Param

(09:51:28:509) INF: FileManager mkdir InvalidFileName (Empty Param)

(09:51:28:509) INF: Step 1> Obtain a valid FileManager object for testing using the provided identifier.


(09:51:28:539) INF: FileManager initialized successfully.

(09:51:28:539) INF: Step 2> Call mount() on the FileManager under test and a JTAP FileSystem object.

(09:51:28:539) INF: Step 3> Configure the JTAP FileSystem to FS_INVALID_FILENAME_MODE mode.

(09:51:28:539) INF: Step 4> Obtain the JTAP FileSystem counter values for the FS_MKDIR_COUNTER.

(09:51:28:539) INF: Step 5> Generate the InvalidFileName exception for each character in the defined invalid POSIX character array by calling the method with a parameter that contains the invalid character and a valid FileSystem.

(09:51:28:539) INF: Testing the call using the non-POSIX compliant name of: "/jtap_fileName_~".

(09:51:28:539) INF: Received FileSystem InvalidFileName Exception

(09:51:28:539) INF: ErrorNumberType: CFEINVAL(16)

(09:51:28:539) INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_~

(09:51:28:539) INF: SubStep> Verify that the exception was thrown, the source of the exception, and that the returned errorNumber (EINVAL) and msg parameters contain information.

(09:51:28:539) INF: Verifying the exception data.


(09:51:28:539) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.

(09:51:28:539) INF: Step 6> Verify CF::FileManager exception and message.

(09:51:28:539) INF: Testing the call using the non-POSIX compliant name of: "/jtap_fileName_~".

(09:51:28:539) INF: Received FileSystem InvalidFileName Exception

(09:51:28:539) INF: ErrorNumberType: CFEINVAL(16)

(09:51:28:539) INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_~

(09:51:28:539) INF: SubStep> Verify that the exception was thrown, the source of the exception, and that the returned errorNumber (EINVAL) and msg parameters contain information.
(09:51:28:539) INF: Verifying the exception data.
(09:51:28:539) INF: The CF::FileManager did not pass the invalid file name to the FileSystem to process.
(09:51:28:539) INF: Step 7> Verify CF::FileManager exception and message.
(09:51:28:539) INF: Testing the call using the non-POSIX compliant name of: "/jtap_fileName_!".
(09:51:28:539) INF: Received FileSystem InvalidFileName Exception
(09:51:28:539) INF: ErrorNumberType: CFEINVAL(16)
(09:51:28:539) INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_!
(09:51:28:539) INF: SubStep> Verify that the exception was thrown, the source of the exception,
(09:51:28:539) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
(09:51:28:539) INF: Verifying the exception data.
(09:51:28:539) INF: The CF::FileManager did not pass the invalid file name to the FileSystem to process.
(09:51:28:539) INF: Step 8> Verify CF::FileManager exception and message.
(09:51:28:539) INF: Testing the call using the non-POSIX compliant name of: "/jtap_fileName_@".
(09:51:28:539) INF: Received FileSystem InvalidFileName Exception
(09:51:28:539) INF: ErrorNumberType: CFEINVAL(16)
(09:51:28:539) INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_@
(09:51:28:539) INF: SubStep> Verify that the exception was thrown, the source of the exception,
(09:51:28:539) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
(09:51:28:539) INF: Verifying the exception data.
(09:51:28:539) INF: The CF::FileManager did not pass the invalid file name to the FileSystem to process.
(09:51:28:539) INF: Step 9> Verify CF::FileManager exception and message.
(09:51:28:539) INF: Testing the call using the non-POSIX compliant name of: "/jtap_fileName_#".
(09:51:28:539) INF: Received FileSystem InvalidFileName Exception
(09:51:28:539) INF: ErrorNumberType: CFEINVAL(16)
(09:51:28:539) INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_
(09:51:28:539) INF: SubStep> Verify that the exception was thrown, the source of the exception,
information.

(09:51:28:559) INF: Verifying the exception data.


(09:51:28:559) INF: The CF::FileManager did not pass the invalid file name to the FileSystem to process.

(09:51:28:559) INF: Step 10> Verify CF::FileManager exception and message.

(09:51:28:559) INF: Testing the call using the non-POSIX compliant name of: "/jtap_fileName_$".

(09:51:28:559) INF: Received FileSystem InvalidFileName Exception

(09:51:28:559) INF: ErrorNumberType: CFEINVAL(16)

(09:51:28:559) INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_$

(09:51:28:559) INF: SubStep> Verify that the exception was thrown, the source of the exception,

(09:51:28:559) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.

(09:51:28:559) INF: Verifying the exception data.


(09:51:28:559) INF: The CF::FileManager did not pass the invalid file name to the FileSystem to process.

(09:51:28:559) INF: Step 11> Verify CF::FileManager exception and message.

(09:51:28:559) INF: Testing the call using the non-POSIX compliant name of: "/jtap_fileName_%".

(09:51:28:559) INF: Received FileSystem InvalidFileName Exception

(09:51:28:559) INF: ErrorNumberType: CFEINVAL(16)

(09:51:28:559) INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_%

(09:51:28:559) INF: SubStep> Verify that the exception was thrown, the source of the exception,

(09:51:28:559) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.

(09:51:28:559) INF: Verifying the exception data.


(09:51:28:559) INF: The CF::FileManager did not pass the invalid file name to the FileSystem to process.

(09:51:28:559) INF: Step 12> Verify CF::FileManager exception and message.

(09:51:28:559) INF: Testing the call using the non-POSIX compliant name of: "/jtap_fileName_^".

(09:51:28:559) INF: Received FileSystem InvalidFileName Exception

(09:51:28:559) INF: ErrorNumberType: CFEINVAL(16)

(09:51:28:559) INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_^
exception,
(09:51:28:559) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
(09:51:28:559) INF: Verifying the exception data.
(09:51:28:559) INF: The CF::FileManager did not pass the invalid file name to the FileSystem to process.
(09:51:28:559) INF: Step 13> Verify CF::FileManager exception and message.
(09:51:28:559) INF: Testing the call using the non-POSIX compliant name of: "/jtap_fileName_&".
(09:51:28:559) INF: Received FileSystem InvalidFileName Exception
(09:51:28:559) INF: ErrorNumberType: CFEINVAL(16)
(09:51:28:559) INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_&
(09:51:28:559) INF: SubStep> Verify that the exception was thrown, the source of the exception,
(09:51:28:559) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
(09:51:28:559) INF: Verifying the exception data.
(09:51:28:559) INF: The CF::FileManager did not pass the invalid file name to the FileSystem to process.
(09:51:28:559) INF: Step 14> Verify CF::FileManager exception and message.
(09:51:28:559) INF: Testing the call using the non-POSIX compliant name of: "/jtap_fileName_*".
(09:51:28:559) INF: Received FileSystem InvalidFileName Exception
(09:51:28:559) INF: ErrorNumberType: CFEINVAL(16)
(09:51:28:559) INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_*
(09:51:28:559) INF: SubStep> Verify that the exception was thrown, the source of the exception,
(09:51:28:559) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
(09:51:28:559) INF: Verifying the exception data.
(09:51:28:559) INF: The CF::FileManager did not pass the invalid file name to the FileSystem to process.
(09:51:28:559) INF: Step 15> Verify CF::FileManager exception and message.
(09:51:28:559) INF: Testing the call using the non-POSIX compliant name of: "/jtap_fileName_(".
(09:51:28:569) INF: Received FileSystem InvalidFileName Exception
(09:51:28:569) INF: ErrorNumberType: CFEINVAL(16)
(09:51:28:569) INF: Message is
/jtap_mountPoint/jtap_testDirectory/jtap_fileName_(
(09:51:28:569) INF: SubStep> Verify that the exception was thrown, the source of the exception,
(09:51:28:569) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
(09:51:28:569) INF: Verifying the exception data.
(09:51:28:569) INF: The CF::FileManager did not pass the invalid file name to the FileSystem to process.
(09:51:28:569) INF: Step 16> Verify CF::FileManager exception and message.
(09:51:28:569) INF: Testing the call using the non-POSIX compliant name of: "/jtap_fileName_=".
(09:51:28:579) INF: Received FileSystem InvalidFileName Exception
(09:51:28:579) INF: ErrorNumberType: CFEINVAL(16)
(09:51:28:579) INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_=
(09:51:28:579) INF: SubStep> Verify that the exception was thrown, the source of the exception,
(09:51:28:579) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
(09:51:28:579) INF: Verifying the exception data.
(09:51:28:579) INF: The CF::FileManager did not pass the invalid file name to the FileSystem to process.
(09:51:28:579) INF: Step 17> Verify CF::FileManager exception and message.
(09:51:28:579) INF: Testing the call using the non-POSIX compliant name of: "/jtap_fileName_+".
(09:51:28:579) INF: Received FileSystem InvalidFileName Exception
(09:51:28:579) INF: ErrorNumberType: CFEINVAL(16)
(09:51:28:579) INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_=
(09:51:28:579) INF: SubStep> Verify that the exception was thrown, the source of the exception,
(09:51:28:579) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
(09:51:28:579) INF: Verifying the exception data.
(09:51:28:579) INF: The CF::FileManager did not pass the invalid file name to the FileSystem to process.
(09:51:28:579) INF: Step 18> Verify CF::FileManager exception and message.
(09:51:28:579) INF: Testing the call using the non-POSIX compliant name of: "/jtap_fileName_=".
(09:51:28:589) INF: Received FileSystem InvalidFileName Exception
(09:51:28:589) INF: ErrorNumberType: CFEINVAL(16)
(09:51:28:589) INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_
(09:51:28:589) INF: SubStep> Verify that the exception was thrown, the source of the exception,
(09:51:28:589) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
(09:51:28:589) INF: Verifying the exception data.
(09:51:28:589) INF: The CF::FileManager did not pass the invalid file name to the FileSystem to process.
(09:51:28:589) INF: Step 19> Verify CF::FileManager exception and message.
(09:51:28:589) INF: Testing the call using the non-POSIX compliant name of: "/jtap_fileName_".
(09:51:28:589) INF: Received FileSystem InvalidFileName Exception
(09:51:28:589) INF: ErrorNumberType: CFEINVAL(16)
(09:51:28:589) INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_
(09:51:28:589) INF: SubStep> Verify that the exception was thrown, the source of the exception,
(09:51:28:589) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
(09:51:28:589) INF: Verifying the exception data.
(09:51:28:589) INF: The CF::FileManager did not pass the invalid file name to the FileSystem to process.
(09:51:28:589) INF: Step 20> Verify CF::FileManager exception and message.
(09:51:28:589) INF: Testing the call using the non-POSIX compliant name of: "/jtap_fileName_".
(09:51:28:589) INF: Received FileSystem InvalidFileName Exception
(09:51:28:589) INF: ErrorNumberType: CFEINVAL(16)
(09:51:28:589) INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_
(09:51:28:589) INF: SubStep> Verify that the exception was thrown, the source of the exception,
(09:51:28:589) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
(09:51:28:589) INF: Verifying the exception data.
(09:51:28:589) INF: The CF::FileManager did not pass the invalid file name to the FileSystem to process.
(09:51:28:589) INF: Step 21> Verify CF::FileManager exception and message.
(09:51:28:589) INF: Testing the call using the non-POSIX compliant name of: "/jtap_fileName_".

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(09:51:28:589) INF: Received FileSystem InvalidFileName Exception
(09:51:28:589) INF: ErrorNumberType: CFEINVAL(16)
(09:51:28:589) INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_
(09:51:28:589) INF: SubStep> Verify that the exception was thrown, the source of the exception,
(09:51:28:589) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
(09:51:28:589) INF: Verifying the exception data.
(09:51:28:589) INF: The CF::FileManager did not pass the invalid file name to the FileSystem to process.
(09:51:28:589) INF: Step 22> Verify CF::FileManager exception and message.
(09:51:28:589) INF: Testing the call using the non-POSIX compliant name of: "/jtap_fileName_".
(09:51:28:589) INF: Received FileSystem InvalidFileName Exception
(09:51:28:589) INF: ErrorNumberType: CFEINVAL(16)
(09:51:28:589) INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_
(09:51:28:589) INF: SubStep> Verify that the exception was thrown, the source of the exception,
(09:51:28:589) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
(09:51:28:589) INF: Verifying the exception data.
(09:51:28:589) INF: The CF::FileManager did not pass the invalid file name to the FileSystem to process.
(09:51:28:589) INF: Step 23> Verify CF::FileManager exception and message.
(09:51:28:589) INF: Testing the call using the non-POSIX compliant name of: "/jtap_fileName_".
(09:51:28:589) INF: Received FileSystem InvalidFileName Exception
(09:51:28:589) INF: ErrorNumberType: CFEINVAL(16)
(09:51:28:589) INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_
(09:51:28:589) INF: SubStep> Verify that the exception was thrown, the source of the exception,
(09:51:28:589) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
(09:51:28:589) INF: Verifying the exception data.
(09:51:28:589) INF: The CF::FileManager did not pass the invalid file name to the FileSystem to process.
(09:51:28:589) INF: Step 24> Verify CF::FileManager exception and message.
(09:51:28:589) INF: Testing the call using the non-POSIX compliant name of:
"/jtap_fileName_1".
(09:51:28:609) INF: Received FileSystem InvalidFileName Exception
(09:51:28:609) INF: ErrorNumberType: CFEINVAL(16)
(09:51:28:609) INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_1
(09:51:28:609) INF: SubStep> Verify that the exception was thrown, the source of the exception,
(09:51:28:609) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
(09:51:28:609) INF: Verifying the exception data.
(09:51:28:609) INF: The CF::FileManager did not pass the invalid file name to the FileSystem to process.
(09:51:28:609) INF: Testing the call using the non-POSIX compliant name of: "/jtap_fileName_1".
(09:51:28:609) INF: Received FileSystem InvalidFileName Exception
(09:51:28:609) INF: ErrorNumberType: CFEINVAL(16)
(09:51:28:609) INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_1;
(09:51:28:609) INF: SubStep> Verify that the exception was thrown, the source of the exception,
(09:51:28:609) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
(09:51:28:609) INF: Verifying the exception data.
(09:51:28:609) INF: The CF::FileManager did not pass the invalid file name to the FileSystem to process.
(09:51:28:609) INF: Step 26> Verify CF::FileManager exception and message.
(09:51:28:609) INF: Testing the call using the non-POSIX compliant name of: "/jtap_fileName_1".
(09:51:28:609) INF: Received FileSystem InvalidFileName Exception
(09:51:28:609) INF: ErrorNumberType: CFEINVAL(16)
(09:51:28:609) INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_;
INF: Step 27> Verify CF::FileManager exception and message.
INF: Testing the call using the non-POSIX compliant name of: 
"/jtap_fileName_".
INF: Received FileSystem InvalidFileName Exception
INF: ErrorNumberType: CFEINVAL(16)
INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_'
INF: SubStep> Verify that the exception was thrown, the source of the exception,
INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
INF: Verifying the exception data.
INF: SubStep> Verify JTAP FileSystem exception and message.
INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
INF: Step 28> Verify CF::FileManager exception and message.
INF: Testing the call using the non-POSIX compliant name of: 
"/jtap_fileName_,".
INF: Received FileSystem InvalidFileName Exception
INF: ErrorNumberType: CFEINVAL(16)
INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_,
INF: SubStep> Verify that the exception was thrown, the source of the exception,
INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
INF: Verifying the exception data.
INF: SubStep> Verify JTAP FileSystem exception and message.
INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
INF: Step 29> Verify CF::FileManager exception and message.
INF: Testing the call using the non-POSIX compliant name of: 
"/jtap_fileName_<".
INF: Received FileSystem InvalidFileName Exception
INF: ErrorNumberType: CFEINVAL(16)
INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_<
INF: SubStep> Verify that the exception was thrown, the source of the exception,
INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
INF: Verifying the exception data.
Step 30> Verify CF::FileManager exception and message.

Testing the call using the non-POSIX compliant name of: "/jtap_fileName_>".

Received FileSystem InvalidFileName Exception

ErrorNumberType: CFEINVAL(16)

Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_>

SubStep> Verify that the exception was thrown, the source of the exception,

and that the returned errorNumber (EINVAL) and msg parameters contain information.

Verifying the exception data.

SubStep> Verify JTAP FileSystem exception and message.

The CF::FileManager did not pass the invalid file name to the FileSystem to process.

Step 31> Verify CF::FileManager exception and message.

Testing the call using the non-POSIX compliant name of: "/jtap_fileName_?".

Received FileSystem InvalidFileName Exception

ErrorNumberType: CFEINVAL(16)

Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_?

SubStep> Verify that the exception was thrown, the source of the exception,

and that the returned errorNumber (EINVAL) and msg parameters contain information.

Verifying the exception data.

SubStep> Verify JTAP FileSystem exception and message.

The CF::FileManager did not pass the invalid file name to the FileSystem to process.

Step 32> Verify CF::FileManager exception and message.

Testing the call using the non-POSIX compliant name of: "/jtap_fileName_ ".

Received FileSystem InvalidFileName Exception

ErrorNumberType: CFEINVAL(16)

Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_ 

SubStep> Verify that the exception was thrown, the source of the exception,

and that the returned errorNumber (EINVAL) and msg parameters contain information.

Verifying the exception data.
(09:51:28:629) INF: The CF::FileManager did not pass the invalid file name to the FileSystem to process.
(09:51:28:629) INF: Step 33> Verify CF::FileManager exception and message.
(09:51:28:629) INF: Testing the call using the non-POSIX compliant name of: "/jtap_fileName_"
(09:51:28:629) INF: Received FileSystem InvalidFileName Exception
(09:51:28:629) INF: ErrorNumberType: CFEINVAL(16)
(09:51:28:629) INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_"
(09:51:28:629) INF: SubStep> Verify that the exception was thrown, the source of the exception,
(09:51:28:629) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
(09:51:28:629) INF: Verifying the exception data.
(09:51:28:629) INF: The CF::FileManager did not pass the invalid file name to the FileSystem to process.
(09:51:28:629) INF: Step 34> Verify CF::FileManager exception and message.
(09:51:28:629) INF: Testing the call using the non-POSIX compliant name of: "/jtap_fileName_".
(09:51:28:629) INF: Received FileSystem InvalidFileName Exception
(09:51:28:629) INF: ErrorNumberType: CFEINVAL(16)
(09:51:28:629) INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_"
(09:51:28:629) INF: SubStep> Verify that the exception was thrown, the source of the exception,
(09:51:28:629) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
(09:51:28:629) INF: Verifying the exception data.
(09:51:28:629) INF: The CF::FileManager did not pass the invalid file name to the FileSystem to process.
(09:51:28:629) INF: Step 35> Verify CF::FileManager exception and message.
(09:51:28:629) ERR: Both the CF::FileManager and the FileSystem threw the InvalidFileName exception. This implies there is a flaw in the design.
(09:51:28:629) ERR: Either one or both of these objects should have thrown ALL of the exceptions.
(09:51:28:629) ERR: The SCA does not state which class is responsible for throwing exceptions when dealing with derived objects.
(09:51:28:629) ERR: Since a FileManager object is a child of the FileSystem object, the SCA did not allocate which one to throw the exception.
(09:51:28:629) ERR: Inconsistent exception processing between a base and its derived class.
object.


(09:51:28:629) INF: Step 5> Call unmount() to remove the previously mounted system and verify it was successful with getMounts().


(09:51:28:649) ERR: Inconsistent exception processing between a base and its derived class object.

(09:51:28:649) INF: Test Failed with status: 0x00020132

10 May 04 09:51:29 STATUS: Failed

-----------------------------------------------------------------------

10 May 04 09:51:29 START: FileManager mount InvalidFileName Empty Param

(09:51:29:660) INF: FileManager mount InvalidFileName (Empty Param)

(09:51:29:660) INF: Step 1> Obtain a valid FileManager object reference for testing using the provided identifier.


(09:51:29:680) INF: Step 2> Generate InvalidFileName exception by calling mount() using each of the defined invalid POSIX characters.

(09:51:29:680) INF: Testing the mount call using the non POSIX compliant name: "/jtap_fileName_`".

(09:51:29:680) INF: FileManager mount threw InvalidFileName exception, id = IDL:CF/InvalidFileName:1.0

(09:51:29:680) INF: Step 3> Verify the exception is thrown and that the errorNumber (EINVAL) and msg parameters contain information.

(09:51:29:680) WRN: The CF returned an exception number that is defined in the SCA.

(09:51:29:680) WRN: This error code: CFENONENT, is not considered to be the correct one.

(09:51:29:680) WRN: However, since SCA version 2.2 does not map POSIX error codes to SCA Exceptions, this test will pass the requirement as long as the Exception one of those defined in the SCA version 2.2.

(09:51:29:680) INF: Testing the mount call using the non POSIX compliant name: "/jtap_fileName_~".

(09:51:29:680) INF: FileManager mount threw InvalidFileName exception, id = IDL:CF/InvalidFileName:1.0

(09:51:29:680) INF: Step 4> Verify the exception is thrown and that the errorNumber (EINVAL) and msg parameters contain information.

(09:51:29:680) WRN: The CF returned an exception number that is defined in the SCA.
(09:51:29:680) WRN: This error code: CFENONENT, is not considered to be the correct one.

(09:51:29:680) WRN: However, since SCA version 2.2 does not map POSIX error codes to SCA Exceptions, this test will pass the requirement as long as the Exception one of those defined in the SCA version 2.2.

(09:51:29:680) INF: Testing the mount call using the non POSIX compliant name: "/jtap_fileName_!".

(09:51:29:700) INF: FileManager mount threw InvalidFileName exception, id = IDL:CF/InvalidFileName:1.0

(09:51:29:700) INF: Step 5> Verify the exception is thrown and that the errorNumber (EINVAL) and msg parameters contain information.

(09:51:29:700) WRN: The CF returned an exception number that is defined in the SCA.

(09:51:29:700) WRN: This error code: CFENONENT, is not considered to be the correct one.

(09:51:29:700) WRN: However, since SCA version 2.2 does not map POSIX error codes to SCA Exceptions, this test will pass the requirement as long as the Exception one of those defined in the SCA version 2.2.

(09:51:29:700) INF: Testing the mount call using the non POSIX compliant name: "/jtap_fileName_@".

(09:51:29:700) INF: FileManager mount threw InvalidFileName exception, id = IDL:CF/InvalidFileName:1.0

(09:51:29:700) INF: Step 6> Verify the exception is thrown and that the errorNumber (EINVAL) and msg parameters contain information.

(09:51:29:700) WRN: The CF returned an exception number that is defined in the SCA.

(09:51:29:700) WRN: This error code: CFENONENT, is not considered to be the correct one.

(09:51:29:700) WRN: However, since SCA version 2.2 does not map POSIX error codes to SCA Exceptions, this test will pass the requirement as long as the Exception one of those defined in the SCA version 2.2.

(09:51:29:700) INF: Testing the mount call using the non POSIX compliant name: "/jtap_fileName_#".

(09:51:29:700) INF: FileManager mount threw InvalidFileName exception, id = IDL:CF/InvalidFileName:1.0

(09:51:29:700) INF: Step 7> Verify the exception is thrown and that the errorNumber (EINVAL) and msg parameters contain information.

(09:51:29:700) WRN: The CF returned an exception number that is defined in the SCA.

(09:51:29:700) WRN: This error code: CFENONENT, is not considered to be the correct one.

(09:51:29:700) WRN: However, since SCA version 2.2 does not map POSIX error codes to SCA Exceptions, this test will pass the requirement as long as the Exception one of those defined in the SCA version 2.2.

(09:51:29:700) INF: Testing the mount call using the non POSIX compliant name: "/jtap_fileName_$".

(09:51:29:700) INF: FileManager mount threw InvalidFileName exception, id = IDL:CF/InvalidFileName:1.0

(09:51:29:700) INF: Step 8> Verify the exception is thrown and that the errorNumber (EINVAL) and msg parameters contain information.

(09:51:29:700) WRN: The CF returned an exception number that is defined in the SCA.
Warning: This error code: CFENONENT, is not considered to be the correct one.

Warning: However, since SCA version 2.2 does not map POSIX error codes to SCA Exceptions, this test will pass the requirement as long as the Exception one of those defined in the SCA version 2.2.

Information: Testing the mount call using the non POSIX compliant name: "/jtap_fileName_%".

Information: FileManager mount threw InvalidFileName exception, id = IDL:CF/InvalidFileName:1.0

Information: Step 9> Verify the exception is thrown and that the errorNumber (EINVAL) and msg parameters contain information.

Warning: The CF returned an exception number that is defined in the SCA.

Warning: This error code: CFENONENT, is not considered to be the correct one.

Warning: However, since SCA version 2.2 does not map POSIX error codes to SCA Exceptions, this test will pass the requirement as long as the Exception one of those defined in the SCA version 2.2.

Information: Testing the mount call using the non POSIX compliant name: "/jtap_fileName_^".

Information: FileManager mount threw InvalidFileName exception, id = IDL:CF/InvalidFileName:1.0

Information: Step 10> Verify the exception is thrown and that the errorNumber (EINVAL) and msg parameters contain information.

Warning: The CF returned an exception number that is defined in the SCA.

Warning: This error code: CFENONENT, is not considered to be the correct one.

Warning: However, since SCA version 2.2 does not map POSIX error codes to SCA Exceptions, this test will pass the requirement as long as the Exception one of those defined in the SCA version 2.2.

Information: Testing the mount call using the non POSIX compliant name: "/jtap_fileName&_".

Information: FileManager mount threw InvalidFileName exception, id = IDL:CF/InvalidFileName:1.0

Information: Step 11> Verify the exception is thrown and that the errorNumber (EINVAL) and msg parameters contain information.

Warning: The CF returned an exception number that is defined in the SCA.

Warning: This error code: CFENONENT, is not considered to be the correct one.

Warning: However, since SCA version 2.2 does not map POSIX error codes to SCA Exceptions, this test will pass the requirement as long as the Exception one of those defined in the SCA version 2.2.

Information: Testing the mount call using the non POSIX compliant name: "/jtap_fileName_&".

Information: FileManager mount threw InvalidFileName exception, id = IDL:CF/InvalidFileName:1.0

Information: Step 12> Verify the exception is thrown and that the errorNumber (EINVAL) and msg parameters contain information.

Warning: The CF returned an exception number that is defined in the SCA.
(09:51:29:710) WRN: This error code: CFENONENT, is not considered to be the correct one.
(09:51:29:710) WRN: However, since SCA version 2.2 does not map POSIX error codes to SCA Exceptions, this test will pass the requirement as long as the Exception one of those defined in the SCA version 2.2.
(09:51:29:710) INF: Testing the mount call using the non POSIX compliant name: "/jtap_fileName_".
(09:51:29:720) INF: FileManager mount threw InvalidFileName exception, id = IDL:CF/InvalidFileName:1.0
(09:51:29:720) INF: Step 13> Verify the exception is thrown and that the errorNumber (EINVAL) and msg parameters contain information.
(09:51:29:720) WRN: The CF returned an exception number that is defined in the SCA.
(09:51:29:720) WRN: This error code: CFENONENT, is not considered to be the correct one.
(09:51:29:720) WRN: However, since SCA version 2.2 does not map POSIX error codes to SCA Exceptions, this test will pass the requirement as long as the Exception one of those defined in the SCA version 2.2.
(09:51:29:720) INF: Testing the mount call using the non POSIX compliant name: "/jtap_fileName_".
(09:51:29:730) INF: FileManager mount threw InvalidFileName exception, id = IDL:CF/InvalidFileName:1.0
(09:51:29:730) INF: Step 14> Verify the exception is thrown and that the errorNumber (EINVAL) and msg parameters contain information.
(09:51:29:730) WRN: The CF returned an exception number that is defined in the SCA.
(09:51:29:730) WRN: This error code: CFENONENT, is not considered to be the correct one.
(09:51:29:730) WRN: However, since SCA version 2.2 does not map POSIX error codes to SCA Exceptions, this test will pass the requirement as long as the Exception one of those defined in the SCA version 2.2.
(09:51:29:730) INF: Testing the mount call using the non POSIX compliant name: "jtap_fileName_=".
(09:51:29:730) INF: FileManager mount threw InvalidFileName exception, id = IDL:CF/InvalidFileName:1.0
(09:51:29:730) INF: Step 15> Verify the exception is thrown and that the errorNumber (EINVAL) and msg parameters contain information.
(09:51:29:730) WRN: The CF returned an exception number that is defined in the SCA.
(09:51:29:730) WRN: This error code: CFENONENT, is not considered to be the correct one.
(09:51:29:730) WRN: However, since SCA version 2.2 does not map POSIX error codes to SCA Exceptions, this test will pass the requirement as long as the Exception one of those defined in the SCA version 2.2.
(09:51:29:730) INF: Testing the mount call using the non POSIX compliant name: "jtap_fileName_+".
(09:51:29:730) INF: FileManager mount threw InvalidFileName exception, id = IDL:CF/InvalidFileName:1.0
(09:51:29:730) INF: Step 16> Verify the exception is thrown and that the errorNumber (EINVAL) and msg parameters contain information.
(09:51:29:730) WRN: The CF returned an exception number that is defined in the SCA.
(09:51:29:730) WRN: This error code: CFENONENT, is not considered to be the correct one.
(09:51:29:730) WRN: However, since SCA version 2.2 does not map POSIX error codes to SCA Exceptions, this test will pass the requirement as long as the Exception one of those defined in the SCA version 2.2.

(09:51:29:730) INF: Testing the mount call using the non POSIX compliant name: "/jtap_fileName_".
(09:51:29:730) INF: FileManager mount threw InvalidFileName exception, id = IDL:CF/InvalidFileName:1.0
(09:51:29:730) INF: Step 17> Verify the exception is thrown and that the errorNumber (EINVAL) and msg parameters contain information.

(09:51:29:730) WRN: The CF returned an exception number that is defined in the SCA.
(09:51:29:730) WRN: This error code: CFENONENT, is not considered to be the correct one.
(09:51:29:730) WRN: However, since SCA version 2.2 does not map POSIX error codes to SCA Exceptions, this test will pass the requirement as long as the Exception one of those defined in the SCA version 2.2.

(09:51:29:730) INF: Testing the mount call using the non POSIX compliant name: "/jtap_fileName_".
(09:51:29:730) INF: FileManager mount threw InvalidFileName exception, id = IDL:CF/InvalidFileName:1.0
(09:51:29:730) INF: Step 18> Verify the exception is thrown and that the errorNumber (EINVAL) and msg parameters contain information.

(09:51:29:730) WRN: The CF returned an exception number that is defined in the SCA.
(09:51:29:730) WRN: This error code: CFENONENT, is not considered to be the correct one.
(09:51:29:730) WRN: However, since SCA version 2.2 does not map POSIX error codes to SCA Exceptions, this test will pass the requirement as long as the Exception one of those defined in the SCA version 2.2.

(09:51:29:730) INF: Testing the mount call using the non POSIX compliant name: "/jtap_fileName_".
(09:51:29:730) INF: FileManager mount threw InvalidFileName exception, id = IDL:CF/InvalidFileName:1.0
(09:51:29:730) INF: Step 19> Verify the exception is thrown and that the errorNumber (EINVAL) and msg parameters contain information.

(09:51:29:730) WRN: The CF returned an exception number that is defined in the SCA.
(09:51:29:730) WRN: This error code: CFENONENT, is not considered to be the correct one.
(09:51:29:730) WRN: However, since SCA version 2.2 does not map POSIX error codes to SCA Exceptions, this test will pass the requirement as long as the Exception one of those defined in the SCA version 2.2.

(09:51:29:730) INF: Testing the mount call using the non POSIX compliant name: "/jtap_fileName_".
(09:51:29:730) INF: FileManager mount threw InvalidFileName exception, id = IDL:CF/InvalidFileName:1.0
(09:51:29:730) INF: Step 20> Verify the exception is thrown and that the errorNumber (EINVAL) and msg parameters contain information.

(09:51:29:730) WRN: The CF returned an exception number that is defined in the SCA.
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(09:51:29:751) WRN: This error code: CFENONENT, is not considered to be the correct one.
(09:51:29:751) WRN: However, since SCA version 2.2 does not map POSIX error codes to SCA
Exceptions, this test will pass the requirement as long as the Exception one of those
defined in the SCA version 2.2.
(09:51:29:751) INF: Testing the mount call using the non POSIX compliant name:
"/jtap_fileName_\".
(09:51:29:751) INF: FileManager mount threw InvalidFileName exception, id =
IDL:CF/InvalidFileName:1.0
(09:51:29:751) INF: Step 21> Verify the exception is thrown and that the errorNumber
(EINVAL) and msg parameters contain information.
(09:51:29:751) WRN: The CF returned an exception number that is defined in the SCA.
(09:51:29:751) WRN: This error code: CFENONENT, is not considered to be the correct one.
(09:51:29:751) WRN: However, since SCA version 2.2 does not map POSIX error codes to SCA
Exceptions, this test will pass the requirement as long as the Exception one of those
defined in the SCA version 2.2.
(09:51:29:751) INF: Testing the mount call using the non POSIX compliant name:
"/jtap_fileName_\".
(09:51:29:751) INF: FileManager mount threw InvalidFileName exception, id =
IDL:CF/InvalidFileName:1.0
(09:51:29:751) INF: Step 22> Verify the exception is thrown and that the errorNumber
(EINVAL) and msg parameters contain information.
(09:51:29:751) WRN: The CF returned an exception number that is defined in the SCA.
(09:51:29:751) WRN: This error code: CFENONENT, is not considered to be the correct one.
(09:51:29:751) WRN: However, since SCA version 2.2 does not map POSIX error codes to SCA
Exceptions, this test will pass the requirement as long as the Exception one of those
defined in the SCA version 2.2.
(09:51:29:751) INF: Testing the mount call using the non POSIX compliant name:
"/jtap_fileName_\".
(09:51:29:751) INF: FileManager mount threw InvalidFileName exception, id =
IDL:CF/InvalidFileName:1.0
(09:51:29:751) INF: Step 23> Verify the exception is thrown and that the errorNumber
(EINVAL) and msg parameters contain information.
(09:51:29:751) WRN: The CF returned an exception number that is defined in the SCA.
(09:51:29:751) WRN: This error code: CFENONENT, is not considered to be the correct one.
(09:51:29:751) WRN: However, since SCA version 2.2 does not map POSIX error codes to SCA
Exceptions, this test will pass the requirement as long as the Exception one of those
defined in the SCA version 2.2.
(09:51:29:751) INF: Testing the mount call using the non POSIX compliant name:
"/jtap_fileName_\".
(09:51:29:751) INF: FileManager mount threw InvalidFileName exception, id =
IDL:CF/InvalidFileName:1.0
(09:51:29:751) INF: Step 24> Verify the exception is thrown and that the errorNumber
(EINVAL) and msg parameters contain information.
(09:51:29:751) WRN: The CF returned an exception number that is defined in the SCA.
(09:51:29:751) WRN: This error code: CFENONENT, is not considered to be the correct one.

(09:51:29:751) WRN: However, since SCA version 2.2 does not map POSIX error codes to SCA Exceptions, this test will pass the requirement as long as the Exception one of those defined in the SCA version 2.2.

(09:51:29:751) INF: Testing the mount call using the non POSIX compliant name: "/jtap_fileName_".

(09:51:29:751) INF: FileManager mount threw InvalidFileName exception, id = IDL:CF/InvalidFileName:1.0

(09:51:29:751) INF: Step 25> Verify the exception is thrown and that the errorNumber (EINVAL) and msg parameters contain information.

(09:51:29:751) WRN: The CF returned an exception number that is defined in the SCA.

(09:51:29:751) WRN: This error code: CFENONENT, is not considered to be the correct one.

(09:51:29:751) WRN: However, since SCA version 2.2 does not map POSIX error codes to SCA Exceptions, this test will pass the requirement as long as the Exception one of those defined in the SCA version 2.2.

(09:51:29:751) INF: Testing the mount call using the non POSIX compliant name: "/jtap_fileName_".

(09:51:29:771) INF: FileManager mount threw InvalidFileName exception, id = IDL:CF/InvalidFileName:1.0

(09:51:29:771) INF: Step 26> Verify the exception is thrown and that the errorNumber (EINVAL) and msg parameters contain information.

(09:51:29:771) WRN: The CF returned an exception number that is defined in the SCA.

(09:51:29:771) WRN: This error code: CFENONENT, is not considered to be the correct one.

(09:51:29:771) WRN: However, since SCA version 2.2 does not map POSIX error codes to SCA Exceptions, this test will pass the requirement as long as the Exception one of those defined in the SCA version 2.2.

(09:51:29:771) INF: Testing the mount call using the non POSIX compliant name: "/jtap_fileName_<".

(09:51:29:771) INF: FileManager mount threw InvalidFileName exception, id = IDL:CF/InvalidFileName:1.0

(09:51:29:771) INF: Step 27> Verify the exception is thrown and that the errorNumber (EINVAL) and msg parameters contain information.

(09:51:29:771) WRN: The CF returned an exception number that is defined in the SCA.

(09:51:29:771) WRN: This error code: CFENONENT, is not considered to be the correct one.

(09:51:29:771) WRN: However, since SCA version 2.2 does not map POSIX error codes to SCA Exceptions, this test will pass the requirement as long as the Exception one of those defined in the SCA version 2.2.

(09:51:29:771) INF: Testing the mount call using the non POSIX compliant name: "/jtap_fileName_>".

(09:51:29:771) INF: FileManager mount threw InvalidFileName exception, id = IDL:CF/InvalidFileName:1.0

(09:51:29:771) INF: Step 28> Verify the exception is thrown and that the errorNumber (EINVAL) and msg parameters contain information.

(09:51:29:771) WRN: The CF returned an exception number that is defined in the SCA.
INF: Testing the mount call using the non POSIX compliant name: "/jtap_fileName_?".

INF: FileManager mount threw InvalidFileName exception, id = IDL:CF/InvalidFileName:1.0

INF: Step 29> Verify the exception is thrown and that the errorNumber (EINVAL) and msg parameters contain information.

WRN: The CF returned an exception number that is defined in the SCA.

INF: Testing the mount call using the non POSIX compliant name: "/jtap_fileName_ ".

INF: FileManager mount threw InvalidFileName exception, id = IDL:CF/InvalidFileName:1.0

INF: Step 30> Verify the exception is thrown and that the errorNumber (EINVAL) and msg parameters contain information.

WRN: The CF returned an exception number that is defined in the SCA.

INF: Testing the mount call using the non POSIX compliant name: "/jtap_fileName_"

INF: FileManager mount threw InvalidFileName exception, id = IDL:CF/InvalidFileName:1.0

INF: Step 31> Verify the exception is thrown and that the errorNumber (EINVAL) and msg parameters contain information.

WRN: The CF returned an exception number that is defined in the SCA.

INF: Testing the mount call using the non POSIX compliant name: "/jtap_fileName_ ".

INF: FileManager mount threw InvalidFileName exception, id = IDL:CF/InvalidFileName:1.0

INF: Step 32> Verify the exception is thrown and that the errorNumber (EINVAL) and msg parameters contain information.

WRN: The CF returned an exception number that is defined in the SCA.
(09:51:29:781) WRN: This error code: CFENONENT, is not considered to be the correct one.
(09:51:29:781) WRN: However, since SCA version 2.2 does not map POSIX error codes to SCA Exceptions, this test will pass the requirement as long as the Exception one of those defined in the SCA version 2.2.
(09:51:29:781) INF: Step 33> Generate an InvalidFileName exception by calling mount() with "jtap_mountPoint" and a valid JTAP FileSystem.
(09:51:29:781) INF: Testing the InvalidFileName exception against a JTAP_FileSystem_i object.
(09:51:29:781) INF: FileManager mount threw InvalidFileName exception, id = IDL:CF/InvalidFileName:1.0
(09:51:29:781) INF: Step 34> Verify the exception is thrown and that the returned errorNumber (EINVAL) and msg parameters contain information.
(09:51:29:781) REQ: SECONDARY_REQUIREMENT: SCA574 PASSED
(09:51:29:781) INF: The CF returned an exception number that is defined in the SCA.
(09:51:29:781) WRN: This error code: CFENONENT, is not considered to be the correct one.
(09:51:29:781) WRN: However, since SCA version 2.2 does not map POSIX error codes to SCA Exceptions, this test will pass the requirement as long as the Exception one of those defined in the SCA version 2.2.
(09:51:29:781) INF: Test Successful

10 May 04 09:51:30  STATUS:  Passed

-----------------------------------------------------------------------
10 May 04 09:51:30  START: FileManager mount InvalidFileSystem Empty Param
(09:51:30:782) INF: FileManager mount InvalidFileSystem (Empty Param)
(09:51:30:782) INF: Step 1> Obtain a valid FileManager object reference for testing using the provided identifier.
(09:51:30:792) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:51:30:792) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:51:30:812) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:51:30:812) INF: FileManager initialized successfully.
(09:51:30:812) INF: Step 2> Generate the InvalidFileSystem exception by calling mount() with a validmountPoint of "/jtap_mountPoint" and a Nil FileSystem.
(09:51:30:812) INF: Call to getMounts was successful.
(09:51:30:812) INF: FileManager mount threw InvalidFileSystem exception, id = IDL:CF/FileManager/InvalidFileSystem:1.0
(09:51:30:812) REQ: PRIMARY_REQUIREMENT: SCA577 PASSED
(09:51:30:812) INF: FileManager unmount NonExistentMount exception, id = IDL:CF/FileManager/NonExistentMount:1.0
(09:51:30:812) INF: Test Successful
10 May 04 09:51:31 START: FileManager mount MountPointAlreadyExists Empty Param

(09:51:31:813) INF: FileManager mount MountPointAlreadyExists (Empty Param)
(09:51:31:813) INF: Step 1> Obtain a valid FileManager object reference for testing using the provided identifier.
(09:51:31:844) INF: Step 2> Call getMounts() on the FileManager to verify the mountPoint does not exist.
(09:51:31:844) INF: Step 3> Call mount() on the FileManager.
(09:51:31:844) INF: Step 4> Verify that the FileSystem has been successfully mounted by calling getMounts().
(09:51:31:844) REQ: SECONDARY_REQUIREMENT: SCA574 PASSED
(09:51:31:844) INF: Step 5> Generate MountPointAlreadyExists exception by calling mount() using the previously used mountName.
(09:51:31:844) INF: FileManager mount threw MountPointAlreadyExists exception, id = IDL:CF/FileManager/MountPointAlreadyExists:1.0
(09:51:31:844) INF: Step 6> Calling FileManager unmount to remove the previously created FileSystem with the mountName of: /jtap_mountPoint
(09:51:31:864) INF: Step 7> Calling FileManager getMount to validate the FileSystem was unmounted.
(09:51:31:864) INF: Test Successful
10 May 04 09:51:32 STATUS: Passed

10 May 04 09:51:32 START: FileManager open FileException Empty Param

(09:51:32:865) INF: FileManager open FileException (Empty Param)
(09:51:32:865) INF: Step 1> Obtain a valid FileManager object reference for testing using the provided identifier.
INF: FileManager initialized successfully.

INF: Step 2> Call mount() on the FileManager under test and a JTAP FileSystem object.

INF: Step 3> Configure the JTAP FileSystem to FS_TEST_MODE mode.

INF: Step 4> Obtain the JTAP FileSystem counter value for the FS_OPEN_COUNTER and FS_EXCEPTION_COUNTER.

INF: Step 5> Call exists() using the file name: /jtap_mountPoint/jtap_testDirectory/jtap_testFileException.

INF: Received FileSystem FileException Exception

INF: ErrorNumberType: CFENONENT(25)

INF: Message is No such file or directory

INF: Steps 6> Verify exception was thrown and that the returned errorNumber (ENOENT) and msg parameters contain the established predefined message.

INF: Verify the FileException exception is received.

INF: Received FileException exception as expected.

REQ: SECONDARY_REQUIREMENT: SCA598 PASSED

INF: Steps 7> Verify a null file is returned.

ERR: The file component is NOT a nil object.

REQ: PRIMARY_REQUIREMENT: SCA557 FAILED

INF: Steps 8&9> Obtain the counter value for the FS_COPY_COUNTER and FS_EXCEPTION_COUNTER from the JTAP FileSystem and verify the counters incremented by one.

REQ: PRIMARY_REQUIREMENT: SCA558 PASSED

INF: Steps 10&11> Call unmount() to remove the previously mounted system and verify it was successful with getMounts().

REQ: SECONDARY_REQUIREMENT: SCA580 PASSED

REQ: SECONDARY_REQUIREMENT: SCA574 PASSED

REQ: SECONDARY_REQUIREMENT: SCA578 PASSED

INF: Test Failed with status: 0x0002012f

10 May 04 09:51:33 STATUS: Failed

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(09:51:33:906) INF: FileManager initialized successfully.

(09:51:33:906) INF: Step 2> Call mount() on the FileManager under test and a JTAP FileSystem object.

(09:51:33:906) INF: Step 3> Configure the JTAP FileSystem to FS_INVALID_FILENAME_MODE mode.

(09:51:33:906) INF: Step 4> Obtain the JTAP FileSystem counter values for the FS_OPEN_COUNTER.

(09:51:33:906) INF: Step 5> Generate the InvalidFileName exception for each character in the defined invalid POSIX character array by calling the method with a parameter that contains the invalid character and a valid FileSystem.

(09:51:33:906) INF: Testing the call using the non-POSIX compliant name of: "/jtap_fileName_`".

(09:51:33:906) INF: Received FileSystem InvalidFileName Exception

(09:51:33:906) INF: ErrorNumberType: CFEINVAL(16)

(09:51:33:906) INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_`

(09:51:33:906) INF: SubStep> Verify that the exception was thrown, the source of the exception, and that the returned errorNumber (EINVAL) and msg parameters contain information.

(09:51:33:906) INF: Verifying the exception data.

(09:51:33:906) INF: SubStep> Verify JTAP FileSystem exception and message.

(09:51:33:906) INF: The CF::FileManager did not pass the invalid file name to the FileSystem to process.

(09:51:33:906) INF: Step 6> Verify CF::FileManager exception and message.

(09:51:33:906) INF: Testing the call using the non-POSIX compliant name of: "/jtap_fileName_~".

(09:51:33:916) INF: Received FileSystem InvalidFileName Exception

(09:51:33:916) INF: ErrorNumberType: CFEINVAL(16)

(09:51:33:916) INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_~

(09:51:33:916) INF: SubStep> Verify that the exception was thrown, the source of the exception, and that the returned errorNumber (EINVAL) and msg parameters contain information.

(09:51:33:916) INF: Verifying the exception data.

(09:51:33:916) INF: SubStep> Verify JTAP FileSystem exception and message.

(09:51:33:916) INF: The CF::FileManager did not pass the invalid file name to the FileSystem to process.

(09:51:33:916) INF: Step 7> Verify CF::FileManager exception and message.
(09:51:33:916) INF: Testing the call using the non-POSIX compliant name of: "/jtap_fileName_!".
(09:51:33:937) INF: Received FileSystem InvalidFileName Exception
(09:51:33:937) INF: ErrorNumberType: CFEINVAL(16)
(09:51:33:937) INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_!
(09:51:33:937) INF: SubStep> Verify that the exception was thrown, the source of the exception,
(09:51:33:937) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
(09:51:33:937) INF: Verifying the exception data.
(09:51:33:937) INF: The CF::FileManager did not pass the invalid file name to the FileSystem to process.
(09:51:33:937) INF: Step 8> Verify CF::FileManager exception and message.
(09:51:33:937) INF: Testing the call using the non-POSIX compliant name of: "/jtap_fileName_@".
(09:51:33:937) INF: Received FileSystem InvalidFileName Exception
(09:51:33:937) INF: ErrorNumberType: CFEINVAL(16)
(09:51:33:937) INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_@
(09:51:33:937) INF: SubStep> Verify that the exception was thrown, the source of the exception,
(09:51:33:937) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
(09:51:33:937) INF: Verifying the exception data.
(09:51:33:937) INF: The CF::FileManager did not pass the invalid file name to the FileSystem to process.
(09:51:33:937) INF: Step 9> Verify CF::FileManager exception and message.
(09:51:33:937) INF: Testing the call using the non-POSIX compliant name of: "/jtap_fileName_#".
(09:51:33:937) INF: Received FileSystem InvalidFileName Exception
(09:51:33:937) INF: ErrorNumberType: CFEINVAL(16)
(09:51:33:937) INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_#
(09:51:33:937) INF: SubStep> Verify that the exception was thrown, the source of the exception,
(09:51:33:937) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
(09:51:33:937) INF: Verifying the exception data.
(09:51:33:937) INF: The CF::FileManager did not pass the invalid file name to the FileSystem to process.
(09:51:33:937) INF: Step 10> Verify CF::FileManager exception and message.
(09:51:33:937) INF: Testing the call using the non-POSIX compliant name of: "/jtap_fileName_$".
(09:51:33:937) INF: Received FileSystem InvalidFileName Exception
(09:51:33:937) INF: ErrorNumberType: CFEINVAL(16)
(09:51:33:937) INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_
(09:51:33:937) INF: SubStep> Verify that the exception was thrown, the source of the exception,
(09:51:33:937) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
(09:51:33:937) INF: Verifying the exception data.
(09:51:33:937) INF: The CF::FileManager did not pass the invalid file name to the FileSystem to process.
(09:51:33:937) INF: Step 11> Verify CF::FileManager exception and message.
(09:51:33:937) INF: Testing the call using the non-POSIX compliant name of: "/jtap_fileName_%".
(09:51:33:937) INF: Received FileSystem InvalidFileName Exception
(09:51:33:937) INF: ErrorNumberType: CFEINVAL(16)
(09:51:33:937) INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_%
(09:51:33:937) INF: SubStep> Verify that the exception was thrown, the source of the exception,
(09:51:33:937) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
(09:51:33:937) INF: Verifying the exception data.
(09:51:33:937) INF: The CF::FileManager did not pass the invalid file name to the FileSystem to process.
(09:51:33:937) INF: Step 12> Verify CF::FileManager exception and message.
(09:51:33:937) INF: Testing the call using the non-POSIX compliant name of: "/jtap_fileName_^".
(09:51:33:937) INF: Received FileSystem InvalidFileName Exception
(09:51:33:937) INF: ErrorNumberType: CFEINVAL(16)
(09:51:33:937) INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_^
(09:51:33:937) INF: SubStep> Verify that the exception was thrown, the source of the exception,
(09:51:33:937) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
(09:51:33:937) INF: Verifying the exception data.
(09:51:33:937) INF: The CF::FileManager did not pass the invalid file name to the FileSystem to process.
to process.

(09:51:33:937) INF: Step 13> Verify CF::FileManager exception and message.

(09:51:33:937) INF: Testing the call using the non-POSIX compliant name of: "/jtap_fileName_&".

(09:51:33:947) INF: Received FileSystem InvalidFileName Exception

(09:51:33:947) INF: ErrorNumberType: CFEINVAL(16)

(09:51:33:947) INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_&

(09:51:33:947) INF: SubStep> Verify that the exception was thrown, the source of the exception,

(09:51:33:947) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.

(09:51:33:947) INF: Verifying the exception data.


(09:51:33:947) INF: The CF::FileManager did not pass the invalid file name to the FileSystem to process.

(09:51:33:947) INF: Step 14> Verify CF::FileManager exception and message.

(09:51:33:947) INF: Testing the call using the non-POSIX compliant name of: "/jtap_fileName_*".

(09:51:33:947) INF: Received FileSystem InvalidFileName Exception

(09:51:33:947) INF: ErrorNumberType: CFEINVAL(16)

(09:51:33:947) INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_*

(09:51:33:947) INF: SubStep> Verify that the exception was thrown, the source of the exception,

(09:51:33:947) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.

(09:51:33:947) INF: Verifying the exception data.


(09:51:33:947) INF: The CF::FileManager did not pass the invalid file name to the FileSystem to process.

(09:51:33:947) INF: Step 15> Verify CF::FileManager exception and message.

(09:51:33:947) INF: Testing the call using the non-POSIX compliant name of: "/jtap_fileName_(".

(09:51:33:947) INF: Received FileSystem InvalidFileName Exception

(09:51:33:947) INF: ErrorNumberType: CFEINVAL(16)

(09:51:33:947) INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_(

(09:51:33:947) INF: SubStep> Verify that the exception was thrown, the source of the exception,

(09:51:33:947) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.

(09:51:33:947) INF: Verifying the exception data.

(09:51:33:947) INF: The CF::FileManager did not pass the invalid file name to the FileSystem to process.

(09:51:33:947) INF: Step 16> Verify CF::FileManager exception and message.

(09:51:33:947) INF: Testing the call using the non-POSIX compliant name of: 
"/jtap_fileName_"

(09:51:33:947) INF: Received FileSystem InvalidFileName Exception

(09:51:33:947) INF: ErrorNumberType: CFEINVAL(16)

(09:51:33:947) INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_

(09:51:33:947) INF: SubStep> Verify that the exception was thrown, the source of the exception,

(09:51:33:947) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.

(09:51:33:947) INF: Verifying the exception data.


(09:51:33:947) INF: The CF::FileManager did not pass the invalid file name to the FileSystem to process.

(09:51:33:947) INF: Step 17> Verify CF::FileManager exception and message.

(09:51:33:947) INF: Testing the call using the non-POSIX compliant name of: 
"/jtap_fileName_="

(09:51:33:947) INF: Received FileSystem InvalidFileName Exception

(09:51:33:947) INF: ErrorNumberType: CFEINVAL(16)

(09:51:33:947) INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_=

(09:51:33:947) INF: SubStep> Verify that the exception was thrown, the source of the exception,

(09:51:33:947) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.

(09:51:33:947) INF: Verifying the exception data.


(09:51:33:947) INF: The CF::FileManager did not pass the invalid file name to the FileSystem to process.

(09:51:33:947) INF: Step 18> Verify CF::FileManager exception and message.

(09:51:33:947) INF: Testing the call using the non-POSIX compliant name of: 
"/jtap_fileName_+

(09:51:33:947) INF: Received FileSystem InvalidFileName Exception

(09:51:33:947) INF: ErrorNumberType: CFEINVAL(16)

(09:51:33:967) INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_+

(09:51:33:967) INF: SubStep> Verify that the exception was thrown, the source of the exception,

(09:51:33:967) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
INF: Verifying the exception data.
INF: SubStep> Verify JTAP FileSystem exception and message.
INF: The CF::FileManager did not pass the invalid file name to the FileSystem to process.
INF: Step 19> Verify CF::FileManager exception and message.
INF: Testing the call using the non-POSIX compliant name of: "/jtap_fileName_".
INF: Received FileSystem InvalidFileName Exception
INF: ErrorNumberType: CFEINVAL(16)
INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_
INF: SubStep> Verify that the exception was thrown, the source of the exception,
INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
INF: Verifying the exception data.
INF: SubStep> Verify JTAP FileSystem exception and message.
INF: The CF::FileManager did not pass the invalid file name to the FileSystem to process.
INF: Step 20> Verify CF::FileManager exception and message.
INF: Testing the call using the non-POSIX compliant name of: "/jtap_fileName_".
INF: Received FileSystem InvalidFileName Exception
INF: ErrorNumberType: CFEINVAL(16)
INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_
INF: SubStep> Verify that the exception was thrown, the source of the exception,
INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
INF: Verifying the exception data.
INF: SubStep> Verify JTAP FileSystem exception and message.
INF: The CF::FileManager did not pass the invalid file name to the FileSystem to process.
INF: Step 21> Verify CF::FileManager exception and message.
INF: Testing the call using the non-POSIX compliant name of: "/jtap_fileName_".
INF: Received FileSystem InvalidFileName Exception
INF: ErrorNumberType: CFEINVAL(16)
INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_
INF: SubStep> Verify that the exception was thrown, the source of the exception,
INF: and that the returned errorNumber (EINVAL) and msg parameters contain
(09:51:33:987) INF: Verifying the exception data.


(09:51:33:987) INF: The CF::FileManager did not pass the invalid file name to the FileSystem to process.

(09:51:33:987) INF: Step 22> Verify CF::FileManager exception and message.
(09:51:33:987) INF: Testing the call using the non-POSIX compliant name of: "/jtap_fileName_\"

(09:51:33:987) INF: Received FileSystem InvalidFileName Exception
(09:51:33:987) INF: ErrorNumberType: CFEINVAL(16)

(09:51:33:987) INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_\" 

(09:51:33:987) INF: SubStep> Verify that the exception was thrown, the source of the exception, and that the returned errorNumber (EINVAL) and msg parameters contain information.

(09:51:33:987) INF: Verifying the exception data.


(09:51:33:987) INF: The CF::FileManager did not pass the invalid file name to the FileSystem to process.

(09:51:33:987) INF: Step 23> Verify CF::FileManager exception and message.

(09:51:33:987) INF: Testing the call using the non-POSIX compliant name of: "/jtap_fileName_\"

(09:51:33:987) INF: Received FileSystem InvalidFileName Exception
(09:51:33:987) INF: ErrorNumberType: CFEINVAL(16)

(09:51:33:987) INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_\" 

(09:51:33:987) INF: SubStep> Verify that the exception was thrown, the source of the exception, and that the returned errorNumber (EINVAL) and msg parameters contain information.

(09:51:33:987) INF: Verifying the exception data.


(09:51:33:987) INF: The CF::FileManager did not pass the invalid file name to the FileSystem to process.

(09:51:33:987) INF: Step 24> Verify CF::FileManager exception and message.

(09:51:33:987) INF: Testing the call using the non-POSIX compliant name of: "/jtap_fileName_\"

(09:51:33:987) INF: Received FileSystem InvalidFileName Exception
(09:51:33:987) INF: ErrorNumberType: CFEINVAL(16)

(09:51:33:987) INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_\" 

(09:51:33:987) INF: SubStep> Verify that the exception was thrown, the source of the exception, and that the returned errorNumber (EINVAL) and msg parameters contain information.
exception,
(09:51:33:987) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
(09:51:33:987) INF: Verifying the exception data.
(09:51:33:987) INF: The CF::FileManger did not pass the invalid file name to the File System to process.
(09:51:33:987) INF: Testing the call using the non-POSIX compliant name of: "/jtap_fileName_;".
(09:51:33:987) INF: Received FileSystem InvalidFileName Exception
(09:51:33:987) INF: ErrorNumberType: CFEINVAL(16)
(09:51:33:987) INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_; 
(09:51:33:987) INF: SubStep> Verify that the exception was thrown, the source of the exception,
(09:51:33:987) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
(09:51:33:987) INF: Verifying the exception data.
(09:51:33:987) INF: The CF::FileManger did not pass the invalid file name to the File System to process.
(09:51:33:987) INF: Step 26> Verify CF::FileManager exception and message.
(09:51:33:987) INF: Testing the call using the non-POSIX compliant name of: "/jtap_fileName_;".
(09:51:33:987) INF: Received FileSystem InvalidFileName Exception
(09:51:33:987) INF: ErrorNumberType: CFEINVAL(16)
(09:51:33:987) INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_; 
(09:51:33:987) INF: SubStep> Verify that the exception was thrown, the source of the exception,
(09:51:33:987) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
(09:51:33:987) INF: Verifying the exception data.
(09:51:33:987) INF: The CF::FileManger did not pass the invalid file name to the File System to process.
(09:51:33:987) INF: Step 27> Verify CF::FileManager exception and message.
(09:51:33:987) INF: Testing the call using the non-POSIX compliant name of: "/jtap_fileName_".
(09:51:34:007) INF: Received FileSystem InvalidFileName Exception
(09:51:34:007) INF: ErrorNumberType: CFEINVAL(16)
(09:51:34:007) INF: Message is
Verifying the exception data.

SubStep> Verify JTAP FileSystem exception and message.

The CF::FileManager did not pass the invalid file name to the FileSystem to process.

Step 28> Verify CF::FileManager exception and message.

Testing the call using the non-POSIX compliant name of: "/jtap_fileName_<".

Received FileSystem InvalidFileName Exception

ErrorNumberType: CFEINVAL(16)

Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_<

SubStep> Verify that the exception was thrown, the source of the exception,

and that the returned errorNumber (EINVAL) and msg parameters contain information.

Step 29> Verify CF::FileManager exception and message.

Testing the call using the non-POSIX compliant name of: "/jtap_fileName_>".
INF: Received FileSystem InvalidFileName Exception
INF: ErrorNumberType: CFEINVAL(16)
INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_
INF: SubStep> Verify that the exception was thrown, the source of the exception,
INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
INF: Verifying the exception data.
INF: SubStep> Verify JTAP FileSystem exception and message.
INF: The CF::FileManager did not pass the invalid file name to the FileSystem to process.
INF: Step 31> Verify CF::FileManager exception and message.
INF: Testing the call using the non-POSIX compliant name of: "/jtap_fileName_?".
INF: Received FileSystem InvalidFileName Exception
INF: ErrorNumberType: CFEINVAL(16)
INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_?
INF: SubStep> Verify that the exception was thrown, the source of the exception,
INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
INF: Verifying the exception data.
INF: SubStep> Verify JTAP FileSystem exception and message.
INF: The CF::FileManager did not pass the invalid file name to the FileSystem to process.
INF: Step 32> Verify CF::FileManager exception and message.
INF: Testing the call using the non-POSIX compliant name of: "/jtap_fileName_ ".
INF: Received FileSystem InvalidFileName Exception
INF: ErrorNumberType: CFEINVAL(16)
INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_ 
INF: SubStep> Verify that the exception was thrown, the source of the exception,
INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
INF: Verifying the exception data.
INF: SubStep> Verify JTAP FileSystem exception and message.
INF: The CF::FileManager did not pass the invalid file name to the FileSystem to process.
INF: Step 33> Verify CF::FileManager exception and message.
INF: Testing the call using the non-POSIX compliant name of:
"/jtap_fileName_".
(09:51:34:027) INF: Received FileSystem InvalidFileName Exception
(09:51:34:027) INF: ErrorNumberType: CFEINVAL(16)
(09:51:34:027) INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_
(09:51:34:027) INF: SubStep> Verify that the exception was thrown, the source of the exception,
(09:51:34:027) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
(09:51:34:027) INF: Verifying the exception data.
(09:51:34:027) INF: SubStep> Verify JTAP FileSystem exception and message.
(09:51:34:027) INF: The CF::FileManager did not pass the invalid file name to the FileSystem to process.
(09:51:34:027) INF: Step 34> Verify CF::FileManager exception and message.
(09:51:34:027) INF: Testing the call using the non-POSIX compliant name of: "/jtap_fileName_".
(09:51:34:027) INF: Received FileSystem InvalidFileName Exception
(09:51:34:027) INF: ErrorNumberType: CFEINVAL(16)
(09:51:34:027) INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_
(09:51:34:027) INF: SubStep> Verify that the exception was thrown, the source of the exception,
(09:51:34:027) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
(09:51:34:027) INF: Verifying the exception data.
(09:51:34:027) INF: SubStep> Verify JTAP FileSystem exception and message.
(09:51:34:027) INF: The CF::FileManager did not pass the invalid file name to the FileSystem to process.
(09:51:34:027) INF: Step 35> Verify CF::FileManager exception and message.
(09:51:34:027) ERR: Both the CF::FileManager and the FileSystem threw the InvalidFileName exception. This implies there is a flaw in the design.
(09:51:34:027) ERR: Either one or both of these objects should have thrown ALL of the exceptions.
(09:51:34:027) ERR: The SCA does not state which class is responsible for throwing exceptions when dealing with derived objects.
(09:51:34:027) ERR: Since a FileManager object is a child of the FileSystem object, the SCA did not allocate which one is to throw the exception.
(09:51:34:027) ERR: Inconsistent exception processing between a base and its derived class object.
(09:51:34:027) INF: Step 5> Obtain the JTAP FileSystem counter value for the FS_OPEN_COUNTER.
(09:51:34:027) INF: Step 6> Call the method under test using the file name: /jtap_mountPoint/jtap_testDirect/jtap_testFile.
(09:51:34:027) INF: Received FileSystem InvalidFileName Exception
(09:51:34:027) INF: ErrorNumberType: CFEINVAL(16)
(09:51:34:027) INF: Message is The input caused the JTAP FileSystem to issue an InvalidFileName exception.
(09:51:34:027) INF: Step 7> Determine the source of the exception, CF or JTAP FS.
(09:51:34:027) INF: The InvalidFileName Exception was thrown by the JTAP FileSystem.
(09:51:34:027) INF: Step 8> Verify that the InvalidFileName (EINVAL) exception was thrown,
(09:51:34:027) INF: and msg parameter contain the predefined information.
(09:51:34:027) INF: Verifying the exception data.
(09:51:34:027) INF: SubStep> Verify JTAP FileSystem exception and message.
(09:51:34:027) WRN: The CF::FileManager passed the invalid file name to the FileSystem who
threw the exception.
(09:51:34:027) WRN: The CF::FileManager object did not processed the exception itself.
This is incorrect!
(09:51:34:027) INF: Step 9> Verify CF::FileManager exception and message.
(09:51:34:027) REQ: PRIMARY_REQUIREMENT: SCA559 FAILED
(09:51:34:027) INF: Step 10> Call unmount() to remove the previously mounted system and
verify it was successful with getMounts().
(09:51:34:027) REQ: SECONDARY_REQUIREMENT: SCA580 PASSED
(09:51:34:027) REQ: SECONDARY_REQUIREMENT: SCA574 PASSED
(09:51:34:027) REQ: SECONDARY_REQUIREMENT: SCA578 PASSED
(09:51:34:027) ERR: Inconsistent exception processing between a base and its derived class
object.
(09:51:34:027) INF: Test Failed with status: 0x00020132
10 May 04 09:51:35  STATUS: Failed

10 May 04 09:51:35  START: FileManager query UnknownFileSystemProperties Empty Param
(09:51:35:038) INF: FileManager query UnknownFileSystemProperties (Empty Param)
(09:51:35:038) INF: Step 1> Obtain a valid FileManager object reference for testing using
the provided identifier.
(09:51:35:038) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:51:35:038) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:51:35:038) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:51:35:038) INF: FileManager initialized successfully.
(09:51:35:038) INF: Step 2> Call mount() on the FileManager under test and a JTAP
FileSystem object.
(09:51:35:038) INF: Step 3> Configure the JTAP FileSystem to FS_UNKNOWN_PROPERTIES_MODE
mode.
INF: Step 4> Obtain the JTAP FileSystem counter value for the FS_QUERY_COUNTER.

INF: Step 5> Call query() with fileSystemProperties id of "JTAP_UNKNOWN_PROPERTY".

INF: Step 6> Verify that the exception was thrown and that the returned invalidProperties parameter contains one invalid property with the id of "JTAP_UNKNOWN_PROPERTY".

INF: Verify the UnknownFileSystemProperties exception is received.

INF: Received UnknownFileSystemProperties exception as expected.

REQ: PRIMARY_REQUIREMENT: SCA587 PASSED

INF: Step 7> Obtain the counter value for the FS_QUERY_COUNTER from the JTAP FileSystem and verify it incremented by one.

INF: Step 8> Configure the JTAP FileSystem to FS_NORMAL_MODE.

INF: Step 9> Call unmount() to remove the previously mounted system and verify it was successful with getMounts().

REQ: SECONDARY_REQUIREMENT: SCA580 PASSED

REQ: SECONDARY_REQUIREMENT: SCA574 PASSED

REQ: SECONDARY_REQUIREMENT: SCA578 PASSED

INF: Test Successful

10 May 04 09:51:36 STATUS: Passed

10 May 04 09:51:36 START: FileManager remove InvalidFileName Empty Param

INF: FileManager remove InvalidFileName (Empty Param)

INF: Step 1> Obtain a valid FileManager object for testing using the provided identifier.

REQ: SECONDARY_REQUIREMENT: SCA215 PASSED

REQ: SECONDARY_REQUIREMENT: SCA210 PASSED

INF: FileManager initialized successfully.

INF: Step 2> Call mount() on the FileManager under test and a JTAP FileSystem object.

INF: Step 3> Configure the JTAP FileSystem to FS_INVALID_FILENAME_MODE mode.

INF: Step 4> Obtain the JTAP FileSystem counter values for the FS_REMOVE_COUNTER.

INF: Step 5> Generate the InvalidFileName exception for each character in the defined
invalid POSIX character array by calling the method with a parameter that contains
(09:51:36:100) INF: the invalid character and a valid FileSystem.

(09:51:36:100) INF: Testing the call using the non-POSIX compliant name of: "/jtap_fileName_`".

(09:51:36:100) INF: Received FileSystem InvalidFileName Exception

(09:51:36:100) INF: ErrorNumberType: CFEINVAL(16)

(09:51:36:100) INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_`

(09:51:36:100) INF: SubStep> Verify that the exception was thrown, the source of the exception,

(09:51:36:100) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.

(09:51:36:100) INF: Verifying the exception data.

(09:51:36:100) INF: SubStep> Verify JTAP FileSystem exception and message.

(09:51:36:100) INF: The CF::FileManager did not pass the invalid file name to the FileSystem to process.

(09:51:36:100) INF: Step 6> Verify CF::FileManager exception and message.

(09:51:36:100) INF: Testing the call using the non-POSIX compliant name of: "\jtap_fileName_~".

(09:51:36:100) INF: Received FileSystem InvalidFileName Exception

(09:51:36:100) INF: ErrorNumberType: CFEINVAL(16)

(09:51:36:100) INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_~

(09:51:36:100) INF: SubStep> Verify that the exception was thrown, the source of the exception,

(09:51:36:100) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.

(09:51:36:100) INF: Verifying the exception data.

(09:51:36:100) INF: SubStep> Verify JTAP FileSystem exception and message.

(09:51:36:100) INF: The CF::FileManager did not pass the invalid file name to the FileSystem to process.

(09:51:36:100) INF: Step 7> Verify CF::FileManager exception and message.

(09:51:36:100) INF: Testing the call using the non-POSIX compliant name of: "\jtap_fileName_!".

(09:51:36:100) INF: Received FileSystem InvalidFileName Exception

(09:51:36:100) INF: ErrorNumberType: CFEINVAL(16)

(09:51:36:100) INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_!

(09:51:36:100) INF: SubStep> Verify that the exception was thrown, the source of the exception,

(09:51:36:100) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.

(09:51:36:100) INF: Verifying the exception data.

(09:51:36:100) INF: SubStep> Verify JTAP FileSystem exception and message.

(09:51:36:100) INF: The CF::FileManager did not pass the invalid file name to the FileSystem
to process.
(09:51:36:100) INF: Step 8> Verify CF::FileManager exception and message.
(09:51:36:100) INF: Testing the call using the non-POSIX compliant name of: "/jtap_fileName_0".
(09:51:36:100) INF: Received FileSystem InvalidFileName Exception
(09:51:36:100) INF: ErrorNumberType: CFEINVAL(16)
(09:51:36:100) INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_0
(09:51:36:100) INF: SubStep> Verify that the exception was thrown, the source of the exception,
(09:51:36:100) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
(09:51:36:100) INF: Verifying the exception data.
(09:51:36:100) INF: SubStep> Verify JTAP FileSystem exception and message.
(09:51:36:100) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
(09:51:36:100) INF: Step 9> Verify CF::FileManager exception and message.
(09:51:36:100) INF: Testing the call using the non-POSIX compliant name of: "/jtap_fileName_#".
(09:51:36:100) INF: Received FileSystem InvalidFileName Exception
(09:51:36:100) INF: ErrorNumberType: CFEINVAL(16)
(09:51:36:100) INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_#
(09:51:36:100) INF: SubStep> Verify that the exception was thrown, the source of the exception,
(09:51:36:100) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
(09:51:36:100) INF: Verifying the exception data.
(09:51:36:100) INF: SubStep> Verify JTAP FileSystem exception and message.
(09:51:36:100) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
(09:51:36:100) INF: Step 10> Verify CF::FileManager exception and message.
(09:51:36:100) INF: Testing the call using the non-POSIX compliant name of: "/jtap_fileName_$".
(09:51:36:110) INF: Received FileSystem InvalidFileName Exception
(09:51:36:110) INF: ErrorNumberType: CFEINVAL(16)
(09:51:36:110) INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_$
(09:51:36:110) INF: SubStep> Verify that the exception was thrown, the source of the exception,
(09:51:36:110) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
(09:51:36:110) INF: Verifying the exception data.
(09:51:36:110) INF: SubStep> Verify JTAP FileSystem exception and message.
(09:51:36:110) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
(09:51:36:110) INF: Step 11> Verify CF::FileManager exception and message.
(09:51:36:110) INF: Testing the call using the non-POSIX compliant name of: "/jtap_fileName_%".
(09:51:36:110) INF: Received FileSystem InvalidFileName Exception
(09:51:36:110) INF: ErrorNumberType: CFEINVAL(16)
(09:51:36:110) INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_%
(09:51:36:110) INF: SubStep> Verify that the exception was thrown, the source of the exception,
(09:51:36:110) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
(09:51:36:110) INF: Verifying the exception data.
(09:51:36:110) INF: SubStep> Verify JTAP FileSystem exception and message.
(09:51:36:110) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
(09:51:36:110) INF: Step 12> Verify CF::FileManager exception and message.
(09:51:36:110) INF: Testing the call using the non-POSIX compliant name of: "/jtap_fileName_^".
(09:51:36:110) INF: Received FileSystem InvalidFileName Exception
(09:51:36:110) INF: ErrorNumberType: CFEINVAL(16)
(09:51:36:110) INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_^
(09:51:36:110) INF: SubStep> Verify that the exception was thrown, the source of the exception,
(09:51:36:110) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
(09:51:36:110) INF: Verifying the exception data.
(09:51:36:110) INF: SubStep> Verify JTAP FileSystem exception and message.
(09:51:36:110) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
(09:51:36:110) INF: Step 13> Verify CF::FileManager exception and message.
(09:51:36:110) INF: Testing the call using the non-POSIX compliant name of: "/jtap_fileName_&".
(09:51:36:120) INF: Received FileSystem InvalidFileName Exception
(09:51:36:120) INF: ErrorNumberType: CFEINVAL(16)
(09:51:36:120) INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_&
(09:51:36:120) INF: SubStep> Verify that the exception was thrown, the source of the exception,
(09:51:36:120) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
(09:51:36:120) INF: Verifying the exception data.
(09:51:36:120) INF: SubStep> Verify JTAP FileSystem exception and message.
(09:51:36:120) INF: The CF::FileManager did not pass the invalid file name to the FileSystem to process.
(09:51:36:120) INF: Step 14> Verify CF::FileManager exception and message.
(09:51:36:120) INF: Testing the call using the non-POSIX compliant name of: "/jtap_fileName_*".
(09:51:36:120) INF: Received FileSystem InvalidFileName Exception
(09:51:36:120) INF: ErrorNumberType: CFEINVAL(16)
(09:51:36:120) INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_*
(09:51:36:120) INF: SubStep> Verify that the exception was thrown, the source of the exception, 
(09:51:36:120) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
(09:51:36:120) INF: Verifying the exception data.
(09:51:36:120) INF: SubStep> Verify JTAP FileSystem exception and message.
(09:51:36:120) INF: The CF::FileManager did not pass the invalid file name to the FileSystem to process.
(09:51:36:120) INF: Step 15> Verify CF::FileManager exception and message.
(09:51:36:120) INF: Testing the call using the non-POSIX compliant name of: "/jtap_fileName_".
(09:51:36:120) INF: Received FileSystem InvalidFileName Exception
(09:51:36:120) INF: ErrorNumberType: CFEINVAL(16)
(09:51:36:120) INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_ 
(09:51:36:120) INF: SubStep> Verify that the exception was thrown, the source of the exception, 
(09:51:36:120) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
(09:51:36:120) INF: Verifying the exception data.
(09:51:36:120) INF: SubStep> Verify JTAP FileSystem exception and message.
(09:51:36:120) INF: The CF::FileManager did not pass the invalid file name to the FileSystem to process.
(09:51:36:120) INF: Step 16> Verify CF::FileManager exception and message.
(09:51:36:120) INF: Testing the call using the non-POSIX compliant name of: "/jtap_fileName_".
(09:51:36:120) INF: Received FileSystem InvalidFileName Exception
(09:51:36:120) INF: ErrorNumberType: CFEINVAL(16)
(09:51:36:120) INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_ 
(09:51:36:120) INF: SubStep> Verify that the exception was thrown, the source of the exception, 
(09:51:36:120) INF: and that the returned errorNumber (EINVAL) and msg parameters contain
information.

(09:51:36:120) INF: Verifying the exception data.
(09:51:36:120) INF: SubStep> Verify JTAP FileSystem exception and message.
(09:51:36:120) INF: The CF::FileManager did not pass the invalid file name to the FileSystem to process.
(09:51:36:120) INF: Step 17> Verify CF::FileManager exception and message.
(09:51:36:120) INF: Testing the call using the non-POSIX compliant name of: "/jtap_fileName_=".
(09:51:36:120) INF: Received FileSystem InvalidFileName Exception
(09:51:36:120) INF: ErrorNumberType: CFEINVAL(16)
(09:51:36:120) INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_=
(09:51:36:120) INF: SubStep> Verify that the exception was thrown, the source of the exception,
(09:51:36:120) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
(09:51:36:120) INF: Verifying the exception data.
(09:51:36:120) INF: SubStep> Verify JTAP FileSystem exception and message.
(09:51:36:120) INF: The CF::FileManager did not pass the invalid file name to the FileSystem to process.
(09:51:36:120) INF: Step 18> Verify CF::FileManager exception and message.
(09:51:36:120) INF: Testing the call using the non-POSIX compliant name of: "/jtap_fileName_+".
(09:51:36:120) INF: Received FileSystem InvalidFileName Exception
(09:51:36:120) INF: ErrorNumberType: CFEINVAL(16)
(09:51:36:120) INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_+
(09:51:36:120) INF: SubStep> Verify that the exception was thrown, the source of the exception,
(09:51:36:120) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
(09:51:36:120) INF: Verifying the exception data.
(09:51:36:120) INF: SubStep> Verify JTAP FileSystem exception and message.
(09:51:36:120) INF: The CF::FileManager did not pass the invalid file name to the FileSystem to process.
(09:51:36:120) INF: Step 19> Verify CF::FileManager exception and message.
(09:51:36:120) INF: Testing the call using the non-POSIX compliant name of: "/jtap_fileName_".
(09:51:36:120) INF: Received FileSystem InvalidFileName Exception
(09:51:36:120) INF: ErrorNumberType: CFEINVAL(16)
(09:51:36:120) INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_[
(09:51:36:140) INF: SubStep> Verify that the exception was thrown, the source of the
exception.

(09:51:36:140) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.

(09:51:36:140) INF: Verifying the exception data.

(09:51:36:140) INF: SubStep> Verify JTAP FileSystem exception and message.

(09:51:36:140) INF: The CF::FileManager did not pass the invalid file name to the FileSystem to process.

(09:51:36:140) INF: Step 20> Verify CF::FileManager exception and message.

(09:51:36:140) INF: Testing the call using the non-POSIX compliant name of: "/jtap_fileName_".

(09:51:36:140) INF: Received FileSystem InvalidFileName Exception

(09:51:36:140) INF: ErrorNumberType: CFEINVAL(16)

(09:51:36:140) INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_{}

(09:51:36:140) INF: SubStep> Verify that the exception was thrown, the source of the exception,

(09:51:36:140) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.

(09:51:36:140) INF: Verifying the exception data.

(09:51:36:140) INF: SubStep> Verify JTAP FileSystem exception and message.

(09:51:36:140) INF: The CF::FileManager did not pass the invalid file name to the FileSystem to process.

(09:51:36:140) INF: Step 21> Verify CF::FileManager exception and message.

(09:51:36:140) INF: Testing the call using the non-POSIX compliant name of: "/jtap_fileName_]."

(09:51:36:140) INF: Received FileSystem InvalidFileName Exception

(09:51:36:140) INF: ErrorNumberType: CFEINVAL(16)

(09:51:36:140) INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_]

(09:51:36:140) INF: SubStep> Verify that the exception was thrown, the source of the exception,

(09:51:36:140) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.

(09:51:36:140) INF: Verifying the exception data.

(09:51:36:140) INF: SubStep> Verify JTAP FileSystem exception and message.

(09:51:36:140) INF: The CF::FileManager did not pass the invalid file name to the FileSystem to process.

(09:51:36:140) INF: Step 22> Verify CF::FileManager exception and message.

(09:51:36:140) INF: Testing the call using the non-POSIX compliant name of: "/jtap_fileName_]".

(09:51:36:140) INF: Received FileSystem InvalidFileName Exception

(09:51:36:140) INF: ErrorNumberType: CFEINVAL(16)

(09:51:36:140) INF: Message is
Verifying the exception data.

INF: The CF::FileManager did not pass the invalid file name to the FileSystem to process.

INF: Step 23> Verify CF::FileManager exception and message.

INF: Testing the call using the non-POSIX compliant name of: "/jtap_fileName_".

INF: Received FileSystem InvalidFileName Exception

INF: ErrorNumberType: CFEINVAL(16)

INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_

INF: SubStep> Verify that the exception was thrown, the source of the exception,

INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.

INF: Verifying the exception data.

INF: The CF::FileManager did not pass the invalid file name to the FileSystem to process.

INF: Step 24> Verify CF::FileManager exception and message.

INF: Testing the call using the non-POSIX compliant name of: "/jtap_fileName_!".

INF: Received FileSystem InvalidFileName Exception

INF: ErrorNumberType: CFEINVAL(16)

INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_!

INF: SubStep> Verify that the exception was thrown, the source of the exception,

INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.

INF: Verifying the exception data.

INF: The CF::FileManager did not pass the invalid file name to the FileSystem to process.

INF: Step 25> Verify CF::FileManager exception and message.

INF: Testing the call using the non-POSIX compliant name of: "/jtap_fileName_;".

INF: Received FileSystem InvalidFileName Exception
INF: ErrorNumberType: CFEINVAL(16)
INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_
INF: SubStep> Verify that the exception was thrown, the source of the exception,
INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
INF: Verifying the exception data.
INF: SubStep> Verify JTAP FileSystem exception and message.
INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
INF: Step 26> Verify CF::FileManager exception and message.
INF: Testing the call using the non-POSIX compliant name of: "/jtap_fileName_:"
INF: Received FileSystem InvalidFileName Exception
INF: ErrorNumberType: CFEINVAL(16)
INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_
INF: SubStep> Verify that the exception was thrown, the source of the exception,
INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
INF: Verifying the exception data.
INF: SubStep> Verify JTAP FileSystem exception and message.
INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
INF: Step 27> Verify CF::FileManager exception and message.
INF: Testing the call using the non-POSIX compliant name of: "/jtap_fileName_".
INF: Received FileSystem InvalidFileName Exception
INF: ErrorNumberType: CFEINVAL(16)
INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_'
INF: SubStep> Verify that the exception was thrown, the source of the exception,
INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
INF: Verifying the exception data.
INF: SubStep> Verify JTAP FileSystem exception and message.
INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
INF: Step 28> Verify CF::FileManager exception and message.
INF: Testing the call using the non-POSIX compliant name of: "/jtap_fileName_,".
(09:51:36:160) INF: Received FileSystem InvalidFileName Exception
(09:51:36:160) INF: ErrorNumberType: CFEINVAL(16)
(09:51:36:160) INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_,
(09:51:36:160) INF: SubStep> Verify that the exception was thrown, the source of the exception,
(09:51:36:160) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
(09:51:36:160) INF: Verifying the exception data.
(09:51:36:160) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
(09:51:36:160) INF: Step 29> Verify CF::FileManager exception and message.
(09:51:36:160) INF: Testing the call using the non-POSIX compliant name of: "/jtap_fileName_<".
(09:51:36:160) INF: Received FileSystem InvalidFileName Exception
(09:51:36:160) INF: ErrorNumberType: CFEINVAL(16)
(09:51:36:160) INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_<
(09:51:36:160) INF: SubStep> Verify that the exception was thrown, the source of the exception,
(09:51:36:160) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
(09:51:36:160) INF: Verifying the exception data.
(09:51:36:160) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
(09:51:36:160) INF: Step 30> Verify CF::FileManager exception and message.
(09:51:36:160) INF: Testing the call using the non-POSIX compliant name of: "/jtap_fileName_>".
(09:51:36:170) INF: Received FileSystem InvalidFileName Exception
(09:51:36:170) INF: ErrorNumberType: CFEINVAL(16)
(09:51:36:170) INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_>
(09:51:36:170) INF: SubStep> Verify that the exception was thrown, the source of the exception,
(09:51:36:170) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
(09:51:36:170) INF: Verifying the exception data.
(09:51:36:170) INF: SubStep> Verify JTAP FileSystem exception and message.
(09:51:36:170) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
(09:51:36:170) INF: Step 31> Verify CF::FileManager exception and message.
(09:51:36:170) INF: Testing the call using the non-POSIX compliant name of:
"/jtap_fileName_?".

(09:51:36:170) INF: Received FileSystem InvalidFileName Exception
(09:51:36:170) INF: ErrorNumberType: CFEINVAL(16)
(09:51:36:170) INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_?
(09:51:36:170) INF: SubStep> Verify that the exception was thrown, the source of the exception,
(09:51:36:170) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
(09:51:36:170) INF: Verifying the exception data.
(09:51:36:170) INF: SubStep> Verify JTAP FileSystem exception and message.
(09:51:36:170) INF: The CF::FileManager did not pass the invalid file name to the FileSystem to process.
(09:51:36:170) INF: Step 32> Verify CF::FileManager exception and message.
(09:51:36:170) INF: Testing the call using the non-POSIX compliant name of: "/jtap_fileName_".
(09:51:36:170) INF: Received FileSystem InvalidFileName Exception
(09:51:36:170) INF: ErrorNumberType: CFEINVAL(16)
(09:51:36:170) INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_
(09:51:36:170) INF: SubStep> Verify that the exception was thrown, the source of the exception,
(09:51:36:170) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
(09:51:36:170) INF: Verifying the exception data.
(09:51:36:170) INF: SubStep> Verify JTAP FileSystem exception and message.
(09:51:36:170) INF: The CF::FileManager did not pass the invalid file name to the FileSystem to process.
(09:51:36:170) INF: Step 33> Verify CF::FileManager exception and message.
(09:51:36:170) INF: Testing the call using the non-POSIX compliant name of: "/jtap_fileName_".
(09:51:36:170) INF: Received FileSystem InvalidFileName Exception
(09:51:36:170) INF: ErrorNumberType: CFEINVAL(16)
(09:51:36:170) INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_
(09:51:36:170) INF: SubStep> Verify that the exception was thrown, the source of the exception,
(09:51:36:170) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
(09:51:36:170) INF: Verifying the exception data.
(09:51:36:170) INF: SubStep> Verify JTAP FileSystem exception and message.
(09:51:36:170) INF: The CF::FileManager did not pass the invalid file name to the FileSystem to process.
(09:51:36:170) INF: Step 34> Verify CF::FileManager exception and message.
(09:51:36:170) INF: Testing the call using the non-POSIX compliant name of: "/jtap_fileName_ ".
(09:51:36:180) INF: Received FileSystem InvalidFileName Exception
(09:51:36:180) INF: ErrorNumberType: CFEINVAL(16)
(09:51:36:180) INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_
(09:51:36:180) INF: SubStep> Verify that the exception was thrown, the source of the exception,
(09:51:36:180) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
(09:51:36:180) INF: Verifying the exception data.
(09:51:36:180) INF: SubStep> Verify JTAP FileSystem exception and message.
(09:51:36:180) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
(09:51:36:180) INF: Step 35> Verify CF::FileManager exception and message.
(09:51:36:180) ERR: Both the CF::FileManager and the FileSystem threw the InvalidFileName exception. This implies there is a flaw in the design.
(09:51:36:180) ERR: Either one or both of these objects should have thrown ALL of the exceptions.
(09:51:36:180) ERR: The SCA does not state which class is responsible for throwing exceptions when dealing with derived objects.
(09:51:36:180) ERR: Since a FileManager object is a child of the FileSystem object, the SCA did not allocate which one is to throw the exception.
(09:51:36:180) ERR: Inconsistent exception processing between a base and its derived class object.
(09:51:36:180) INF: Step 5> Obtain the JTAP FileSystem counter value for the FS_REMOVE_COUNTER.
(09:51:36:180) INF: Step 6> Call the method under test using the file name: /jtap_mountPoint/jtap_testDirect/jtap_testFile.
(09:51:36:190) INF: Received FileSystem InvalidFileName Exception
(09:51:36:190) INF: ErrorNumberType: CFEINVAL(16)
(09:51:36:190) INF: Message is The input caused the JTAP FileSystem to issue an InvalidFileName exception.
(09:51:36:190) INF: Step 7> Determine the source of the exception, CF or JTAP FS.
(09:51:36:190) INF: The InvalidFileName Exception was thrown by the JTAP FileSystem.
(09:51:36:190) INF: Step 8> Verify that the InvalidFileName (EINVAL) exception was thrown,
(09:51:36:190) INF: and msg parameter contain the predefined information.
(09:51:36:190) INF: Verifying the exception data.
(09:51:36:190) INF: SubStep> Verify JTAP FileSystem exception and message.
(09:51:36:190) WRN: The CF::FileManger passed the invalid file name to the FileSystem who threw the exception.
(09:51:36:190) WRN: The CF::FileManager object did not processed the exception itself. This is incorrect!

(09:51:36:190) INF: Step 9> Verify CF::FileManager exception and message.

(09:51:36:190) REQ: PRIMARY_REQUIREMENT: SCA533 FAILED

(09:51:36:190) INF: Step 10> Call unmount() to remove the previously mounted system and verify it was successful with getMounts().

(09:51:36:190) REQ: SECONDARY_REQUIREMENT: SCA580 PASSED
(09:51:36:190) REQ: SECONDARY_REQUIREMENT: SCA574 PASSED
(09:51:36:190) REQ: SECONDARY_REQUIREMENT: SCA578 PASSED

(09:51:36:190) ERR: Inconsistent exception processing between a base and its derived class object.

(09:51:36:190) INF: Test Failed with status: 0x00020132

10 May 04 09:51:37 STATUS: Failed

-----------------------------------------------------------------------

10 May 04 09:51:37 START: FileManager rmdir FileException Empty Param

(09:51:37:191) INF: FileManager rmdir FileException (Empty Param)

(09:51:37:191) INF: Step 1> Obtain a valid FileManager object reference for testing using the provided identifier.

(09:51:37:221) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:51:37:221) INF: FileManager initialized successfully.

(09:51:37:221) INF: Step 2> Call mount() on the FileManager under test and a JTAP FileSystem object.

(09:51:37:221) INF: Step 3> Configure the JTAP FileSystem to FS_TEST_MODE mode.

(09:51:37:221) INF: Step 4> Obtain the JTAP FileSystem counter value for the FS_RMDIR_COUNTER and FS_EXCEPTION_COUNTER.

(09:51:37:221) INF: Step 5> Call exists() using the file name:/jtap_mountPoint/jtap_testDirectory/jtap_testFileException.

(09:51:37:221) INF: Received FileSystem FileException Exception

(09:51:37:221) INF: ErrorNumberType: CFENUMONENT(25)

(09:51:37:221) INF: Message is No such file or directory

(09:51:37:221) INF: Verify the FileException exception is received.

(09:51:37:221) INF: Received FileException exception as expected.

(09:51:37:221) REQ: SECONDARY_REQUIREMENT: SCA598 PASSED

(09:51:37:221) INF: Steps 7> Obtain the counter value for the FS_RMDIR_COUNTER and FS_EXCEPTION_COUNTER from the JTAP FileSystem and verify the counters incremented by one.

(09:51:37:221) REQ: PRIMARY_REQUIREMENT: SCA565 PASSED

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(09:51:37:221) INF: Step 8> Configure the JTAP FileSystem to FS_NORMAL_MODE.
(09:51:37:221) INF: Step 9> Call unmount() to remove the previously mounted system and verify it was successful with getMounts().
(09:51:37:221) REQ: SECONDARY_REQUIREMENT: SCA580 PASSED
(09:51:37:221) REQ: SECONDARY_REQUIREMENT: SCA574 PASSED
(09:51:37:221) REQ: SECONDARY_REQUIREMENT: SCA578 PASSED
(09:51:37:221) INF: Test Successful

10 May 04 09:51:38  STATUS: Passed

10 May 04 09:51:38  START: FileManager rmdir InvalidFileName Empty Param
(09:51:38:233) INF: FileManager rmdir InvalidFileName (Empty Param)
(09:51:38:233) INF: Step 1> Obtain a valid FileManager object for testing using the provided identifier.
(09:51:38:233) INF: Step 2> Call mount() on the FileManager under test and a JTAP FileSystem object.
(09:51:38:233) INF: Step 3> Configure the JTAP FileSystem to FS_INVALID_FILENAME_MODE mode.
(09:51:38:233) INF: Step 4> Obtain the JTAP FileSystem counter values for the FS_RMDIR_COUNTER.
(09:51:38:233) INF: Step 5> Generate the InvalidFileName exception for each character in the defined invalid POSIX character array by calling the method with a parameter that contains the invalid character and a valid FileSystem.
(09:51:38:233) INF: Testing the call using the non-POSIX complient name of: "/jtap_fileName_".
(09:51:38:233) INF: Received FileSystem InvalidFileName Exception
(09:51:38:233) INF: ErrorNumberType: CFEINVAL(16)
(09:51:38:233) INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_``
(09:51:38:233) INF: SubStep> Verify that the exception was thrown, the source of the exception, and that the returned errorNumber (EINVAL) and msg parameters contain information.
(09:51:38:233) INF: Verifying the exception data.
(09:51:38:233) INF: The CF::FileManager did not pass the invalid file name to the FileSystem
to process.

(09:51:38:233) INF: Step 6> Verify CF::FileManager exception and message.

(09:51:38:233) INF: Testing the call using the non-POSIX compliant name of: "/jtap_fileName_~".

(09:51:38:233) INF: Received FileSystem InvalidFileName Exception

(09:51:38:233) INF: ErrorNumberType: CFEINVAL(16)

(09:51:38:233) INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_~

(09:51:38:233) INF: SubStep> Verify that the exception was thrown, the source of the exception,

(09:51:38:233) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.

(09:51:38:233) INF: Verifying the exception data.


(09:51:38:233) INF: The CF::FileManager did not pass the invalid file name to the FileSystem to process.

(09:51:38:233) INF: Step 7> Verify CF::FileManager exception and message.

(09:51:38:233) INF: Testing the call using the non-POSIX compliant name of: "/jtap_fileName_!".

(09:51:38:233) INF: Received FileSystem InvalidFileName Exception

(09:51:38:233) INF: ErrorNumberType: CFEINVAL(16)

(09:51:38:233) INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_!

(09:51:38:233) INF: SubStep> Verify that the exception was thrown, the source of the exception,

(09:51:38:233) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.

(09:51:38:233) INF: Verifying the exception data.


(09:51:38:233) INF: The CF::FileManager did not pass the invalid file name to the FileSystem to process.

(09:51:38:233) INF: Step 8> Verify CF::FileManager exception and message.

(09:51:38:233) INF: Testing the call using the non-POSIX compliant name of: "/jtap_fileName_@".

(09:51:38:233) INF: Received FileSystem InvalidFileName Exception

(09:51:38:233) INF: ErrorNumberType: CFEINVAL(16)

(09:51:38:233) INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_@

(09:51:38:233) INF: SubStep> Verify that the exception was thrown, the source of the exception,

(09:51:38:233) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.

(09:51:38:233) INF: Verifying the exception data.
INF: SubStep> Verify JTAP FileSystem exception and message.
INF: The CF::FileManager did not pass the invalid file name to the FileSystem to process.
INF: Step 9> Verify CF::FileManager exception and message.
INF: Testing the call using the non-POSIX compliant name of: 
"/jtap_fileName_#".
INF: Received FileSystem InvalidFileName Exception
INF: ErrorNumberType: CFEINVAL(16)
INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_#
INF: SubStep> Verify that the exception was thrown, the source of the exception,
INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
INF: Verifying the exception data.
INF: SubStep> Verify JTAP FileSystem exception and message.
INF: The CF::FileManager did not pass the invalid file name to the FileSystem to process.
INF: Step 10> Verify CF::FileManager exception and message.
INF: Testing the call using the non-POSIX compliant name of: 
"/jtap_fileName_$".
INF: Received FileSystem InvalidFileName Exception
INF: ErrorNumberType: CFEINVAL(16)
INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_
INF: SubStep> Verify that the exception was thrown, the source of the exception,
INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
INF: Verifying the exception data.
INF: SubStep> Verify JTAP FileSystem exception and message.
INF: The CF::FileManager did not pass the invalid file name to the FileSystem to process.
INF: Step 11> Verify CF::FileManager exception and message.
INF: Testing the call using the non-POSIX compliant name of: 
"/jtap_fileName_%".
INF: Received FileSystem InvalidFileName Exception
INF: ErrorNumberType: CFEINVAL(16)
INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_%
INF: SubStep> Verify that the exception was thrown, the source of the exception,
INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
INF: Verifying the exception data.
INF: SubStep> Verify JTAP FileSystem exception and message.
INF: The CF::FileManager did not pass the invalid file name to the FileSystem to process.
INF: Step 12> Verify CF::FileManager exception and message.
INF: Testing the call using the non-POSIX compliant name of: "\jtap_fileName_^".
INF: Received FileSystem InvalidFileName Exception
INF: ErrorNumberType: CFEINVAL(16)
INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_^.
INF: SubStep> Verify that the exception was thrown, the source of the exception,
INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
INF: Verifying the exception data.
INF: SubStep> Verify JTAP FileSystem exception and message.
INF: The CF::FileManager did not pass the invalid file name to the FileSystem to process.
INF: Step 13> Verify CF::FileManager exception and message.
INF: Testing the call using the non-POSIX compliant name of: "\jtap_fileName_&".
INF: Received FileSystem InvalidFileName Exception
INF: ErrorNumberType: CFEINVAL(16)
INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_&.
INF: SubStep> Verify that the exception was thrown, the source of the exception,
INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
INF: Verifying the exception data.
INF: SubStep> Verify JTAP FileSystem exception and message.
INF: The CF::FileManager did not pass the invalid file name to the FileSystem to process.
INF: Step 14> Verify CF::FileManager exception and message.
INF: Testing the call using the non-POSIX compliant name of: "\jtap_fileName_*".
INF: Received FileSystem InvalidFileName Exception
INF: ErrorNumberType: CFEINVAL(16)
INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_*.
INF: SubStep> Verify that the exception was thrown, the source of the exception,
INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
(09:51:38:283) INF: Verifying the exception data.
(09:51:38:283) INF: SubStep> Verify JTAP File System exception and message.
(09:51:38:283) INF: The CF::FileManager did not pass the invalid file name to the File System to process.
(09:51:38:283) INF: Step 15> Verify CF::FileManager exception and message.
(09:51:38:283) INF: Testing the call using the non-POSIX compliant name of: "/jtap_fileName_(".
(09:51:38:283) INF: Received FileSystem InvalidFileName Exception
(09:51:38:283) INF: ErrorNumberType: CFEINVAL(16)
(09:51:38:283) INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_(
(09:51:38:283) INF: SubStep> Verify that the exception was thrown, the source of the exception,
(09:51:38:283) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
(09:51:38:283) INF: Verifying the exception data.
(09:51:38:283) INF: SubStep> Verify JTAP File System exception and message.
(09:51:38:283) INF: The CF::FileManager did not pass the invalid file name to the File System to process.
(09:51:38:283) INF: Step 16> Verify CF::FileManager exception and message.
(09:51:38:283) INF: Testing the call using the non-POSIX compliant name of: "/jtap_fileName_)".
(09:51:38:283) INF: Received FileSystem InvalidFileName Exception
(09:51:38:283) INF: ErrorNumberType: CFEINVAL(16)
(09:51:38:283) INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_)
(09:51:38:283) INF: SubStep> Verify that the exception was thrown, the source of the exception,
(09:51:38:283) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
(09:51:38:283) INF: Verifying the exception data.
(09:51:38:283) INF: SubStep> Verify JTAP File System exception and message.
(09:51:38:283) INF: The CF::FileManager did not pass the invalid file name to the File System to process.
(09:51:38:283) INF: Step 17> Verify CF::FileManager exception and message.
(09:51:38:283) INF: Testing the call using the non-POSIX compliant name of: "/jtap_fileName_=".
(09:51:38:283) INF: Received FileSystem InvalidFileName Exception
(09:51:38:283) INF: ErrorNumberType: CFEINVAL(16)
(09:51:38:283) INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_=
exception,
(09:51:38:293) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
(09:51:38:293) INF: Verifying the exception data.
(09:51:38:293) INF: SubStep> Verify JTAP FileSystem exception and message.
(09:51:38:293) INF: The CF::FileManager did not pass the invalid file name to the FileSystem to process.
(09:51:38:293) INF: Step 18> Verify CF::FileManager exception and message.
(09:51:38:293) INF: Testing the call using the non-POSIX complient name of: "/jtap_fileName_+".
(09:51:38:293) INF: Received FileSystem InvalidFileName Exception
(09:51:38:293) INF: ErrorNumberType: CFEINVAL(16)
(09:51:38:293) INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_+
(09:51:38:293) INF: SubStep> Verify that the exception was thrown, the source of the exception,
(09:51:38:293) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
(09:51:38:293) INF: Verifying the exception data.
(09:51:38:293) INF: SubStep> Verify JTAP FileSystem exception and message.
(09:51:38:293) INF: The CF::FileManager did not pass the invalid file name to the FileSystem to process.
(09:51:38:293) INF: Step 19> Verify CF::FileManager exception and message.
(09:51:38:293) INF: Testing the call using the non-POSIX complient name of: "/jtap_fileName_\[".
(09:51:38:293) INF: Received FileSystem InvalidFileName Exception
(09:51:38:293) INF: ErrorNumberType: CFEINVAL(16)
(09:51:38:293) INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_\[
(09:51:38:293) INF: SubStep> Verify that the exception was thrown, the source of the exception,
(09:51:38:293) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
(09:51:38:293) INF: Verifying the exception data.
(09:51:38:293) INF: SubStep> Verify JTAP FileSystem exception and message.
(09:51:38:293) INF: The CF::FileManager did not pass the invalid file name to the FileSystem to process.
(09:51:38:293) INF: Step 20> Verify CF::FileManager exception and message.
(09:51:38:293) INF: Testing the call using the non-POSIX complient name of: "/jtap_fileName_\{".
(09:51:38:293) INF: Received FileSystem InvalidFileName Exception
(09:51:38:293) INF: ErrorNumberType: CFEINVAL(16)
(09:51:38:293) INF: Message is
/jtap_mountPoint/jtap_testDirectory/jtap_fileName_

(09:51:38:293) INF: SubStep> Verify that the exception was thrown, the source of the exception,
(09:51:38:293) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
(09:51:38:293) INF: Verifying the exception data.
(09:51:38:293) INF: SubStep> Verify JTAP FileSystem exception and message.
(09:51:38:293) INF: The CF::FileManager did not pass the invalid file name to the FileSystem to process.
(09:51:38:293) INF: Step 21> Verify CF::FileManager exception and message.
(09:51:38:293) INF: Testing the call using the non-POSIX complient name of: ":/jtap_fileName_\".
(09:51:38:293) INF: Received FileSystem InvalidFileName Exception
(09:51:38:293) INF: ErrorNumberType: CFEINVAL(16)
(09:51:38:293) INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_
(09:51:38:293) INF: SubStep> Verify that the exception was thrown, the source of the exception,
(09:51:38:293) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
(09:51:38:293) INF: Verifying the exception data.
(09:51:38:293) INF: SubStep> Verify JTAP FileSystem exception and message.
(09:51:38:293) INF: The CF::FileManager did not pass the invalid file name to the FileSystem to process.
(09:51:38:293) INF: Step 22> Verify CF::FileManager exception and message.
(09:51:38:293) INF: Testing the call using the non-POSIX complient name of: ":/jtap_fileName_\".
(09:51:38:303) INF: Received FileSystem InvalidFileName Exception
(09:51:38:303) INF: ErrorNumberType: CFEINVAL(16)
(09:51:38:303) INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_
(09:51:38:303) INF: SubStep> Verify that the exception was thrown, the source of the exception,
(09:51:38:303) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
(09:51:38:303) INF: Verifying the exception data.
(09:51:38:303) INF: The CF::FileManager did not pass the invalid file name to the FileSystem to process.
(09:51:38:303) INF: Step 23> Verify CF::FileManager exception and message.
(09:51:38:303) INF: Testing the call using the non-POSIX complient name of: ":/jtap_fileName_\".
(09:51:38:303) INF: Received FileSystem InvalidFileName Exception
(09:51:38:303) INF: ErrorNumberType: CFEINVAL(16)
(09:51:38:303) INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_\ 
(09:51:38:303) INF: SubStep> Verify that the exception was thrown, the source of the 
exception,
(09:51:38:303) INF: and that the returned errorNumber (EINVAL) and msg parameters contain 
information.
(09:51:38:303) INF: Verifying the exception data.
(09:51:38:303) INF: The CF::FileManager did not pass the invalid file name to the FileSystem 
to process.
(09:51:38:303) INF: Step 24> Verify CF::FileManager exception and message.
(09:51:38:303) INF: Testing the call using the non-POSIX compliant name of: "/jtap_fileName_|".
(09:51:38:303) INF: Received FileSystem InvalidFileName Exception 
(09:51:38:303) INF: ErrorNumberType: CFEINVAL(16)
(09:51:38:303) INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_| 
(09:51:38:303) INF: SubStep> Verify that the exception was thrown, the source of the 
exception,
(09:51:38:303) INF: and that the returned errorNumber (EINVAL) and msg parameters contain 
information.
(09:51:38:303) INF: Verifying the exception data.
(09:51:38:303) INF: The CF::FileManager did not pass the invalid file name to the FileSystem 
to process.
(09:51:38:303) INF: Step 25> Verify CF::FileManager exception and message.
(09:51:38:303) INF: Testing the call using the non-POSIX compliant name of: "/jtap_fileName_;".
(09:51:38:303) INF: Received FileSystem InvalidFileName Exception 
(09:51:38:303) INF: ErrorNumberType: CFEINVAL(16)
(09:51:38:303) INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_; 
(09:51:38:303) INF: SubStep> Verify that the exception was thrown, the source of the 
exception,
(09:51:38:303) INF: and that the returned errorNumber (EINVAL) and msg parameters contain 
information.
(09:51:38:303) INF: Verifying the exception data.
(09:51:38:303) INF: The CF::FileManager did not pass the invalid file name to the FileSystem 
to process.
(09:51:38:303) INF: Step 26> Verify CF::FileManager exception and message.
(09:51:38:303) INF: Testing the call using the non-POSIX compliant name of: "/jtap_fileName_;:".
INF: Received FileSystem InvalidFileName Exception
INF: ErrorNumberType: CFEINVAL(16)
INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_
INF: SubStep> Verify that the exception was thrown, the source of the exception,
INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
INF: Verifying the exception data.
INF: SubStep> Verify JTAP FileSystem exception and message.
INF: The CF::FileManager did not pass the invalid file name to the FileSystem to process.
INF: Step 27> Verify CF::FileManager exception and message.
INF: Testing the call using the non-POSIX compliant name of: "/jtap_fileName_".
INF: Received FileSystem InvalidFileName Exception
INF: ErrorNumberType: CFEINVAL(16)
INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_
INF: SubStep> Verify that the exception was thrown, the source of the exception,
INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
INF: Verifying the exception data.
INF: SubStep> Verify JTAP FileSystem exception and message.
INF: The CF::FileManager did not pass the invalid file name to the FileSystem to process.
INF: Step 28> Verify CF::FileManager exception and message.
INF: Testing the call using the non-POSIX compliant name of: "/jtap_fileName_".
INF: Received FileSystem InvalidFileName Exception
INF: ErrorNumberType: CFEINVAL(16)
INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_
INF: SubStep> Verify that the exception was thrown, the source of the exception,
INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
INF: Verifying the exception data.
INF: SubStep> Verify JTAP FileSystem exception and message.
INF: The CF::FileManager did not pass the invalid file name to the FileSystem to process.
INF: Step 29> Verify CF::FileManager exception and message.
INF: Testing the call using the non-POSIX compliant name of:
"/jtap_fileName_<".

(09:51:38:323) INF: Received FileSystem InvalidFileName Exception
(09:51:38:323) INF: ErrorNumberType: CFEINVAL(16)
(09:51:38:323) INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_<
(09:51:38:323) INF: SubStep> Verify that the exception was thrown, the source of the exception,
(09:51:38:323) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
(09:51:38:323) INF: Verifying the exception data.
(09:51:38:323) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
(09:51:38:323) INF: Step 30> Verify CF::FileManager exception and message.
(09:51:38:323) INF: Testing the call using the non-POSIX compilent name of: "/jtap_fileName_<".
(09:51:38:323) INF: Received FileSystem InvalidFileName Exception
(09:51:38:323) INF: ErrorNumberType: CFEINVAL(16)
(09:51:38:323) INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_<
(09:51:38:323) INF: SubStep> Verify that the exception was thrown, the source of the exception,
(09:51:38:323) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
(09:51:38:323) INF: Verifying the exception data.
(09:51:38:323) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
(09:51:38:323) INF: Step 31> Verify CF::FileManager exception and message.
(09:51:38:323) INF: Testing the call using the non-POSIX compilent name of: "/jtap_fileName_<".
(09:51:38:323) INF: Received FileSystem InvalidFileName Exception
(09:51:38:323) INF: ErrorNumberType: CFEINVAL(16)
(09:51:38:323) INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_<
(09:51:38:323) INF: SubStep> Verify that the exception was thrown, the source of the exception,
(09:51:38:323) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
(09:51:38:323) INF: Verifying the exception data.
(09:51:38:323) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
(09:51:38:323) INF: Step 32> Verify CF::FileManager exception and message.
(09:51:38:323) INF: Testing the call using the non-POSIX compliant name of: "/jtap_fileName_".
(09:51:38:323) INF: Received FileSystem InvalidFileName Exception
(09:51:38:323) INF: ErrorNumberType: CFEINVAL(16)
(09:51:38:323) INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_
(09:51:38:323) INF: SubStep> Verify that the exception was thrown, the source of the exception,
(09:51:38:323) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
(09:51:38:323) INF: Verifying the exception data.
(09:51:38:323) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
(09:51:38:323) INF: Step 33> Verify CF::FileManager exception and message.
(09:51:38:323) INF: Testing the call using the non-POSIX compliant name of: "'/jtap_fileName_'".
(09:51:38:343) INF: Received FileSystem InvalidFileName Exception
(09:51:38:343) INF: ErrorNumberType: CFEINVAL(16)
(09:51:38:343) INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_"
(09:51:38:343) INF: SubStep> Verify that the exception was thrown, the source of the exception,
(09:51:38:343) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
(09:51:38:343) INF: Verifying the exception data.
(09:51:38:343) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
(09:51:38:343) INF: Step 34> Verify CF::FileManager exception and message.
(09:51:38:343) INF: Testing the call using the non-POSIX compliant name of: "'/jtap_fileName_'".
(09:51:38:343) INF: Received FileSystem InvalidFileName Exception
(09:51:38:343) INF: ErrorNumberType: CFEINVAL(16)
(09:51:38:343) INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_"
(09:51:38:343) INF: SubStep> Verify that the exception was thrown, the source of the exception,
(09:51:38:343) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
(09:51:38:343) INF: Verifying the exception data.
to process.

(09:51:38:343) INF: Step 35> Verify CF::FileManager exception and message.

(09:51:38:343) ERR: Both the CF::FileManager and the FileSystem threw the InvalidFileName exception. This implies there is a flaw in the design.

(09:51:38:343) ERR: Either one or both of these objects should have thrown ALL of the exceptions.

(09:51:38:343) ERR: The SCA does not state which class is responsible for throwing exceptions when dealing with derived objects.

(09:51:38:343) ERR: Since a FileManager object is a child of the FileSystem object, the SCA did not allocate which one is to throw the exception.

(09:51:38:343) ERR: Inconsistent exception processing between a base and its derived class object.

(09:51:38:343) REQ: PRIMARY_REQUIREMENT: SCA566 FAILED

(09:51:38:343) INF: Step 5> Call unmount() to remove the previously mounted system and verify it was successful with getMounts().


(09:51:38:343) REQ: SECONDARY_REQUIREMENT: SCA574 PASSED

(09:51:38:343) REQ: SECONDARY_REQUIREMENT: SCA578 PASSED

(09:51:38:343) ERR: Inconsistent exception processing between a base and its derived class object.

(09:51:38:343) INF: Test Failed with status: 0x00020132

10 May 04 09:51:39 STATUS: Failed

-------------------------------------------------------------------------------

10 May 04 09:51:39 START: FileManager unmount NonExistentMount Empty Param

(09:51:39:344) INF: FileManager unmount NonExistentMount (Empty Param)

(09:51:39:344) INF: Step 1> Obtain a valid FileManager object reference for testing using the provided identifier.


(09:51:39:374) INF: Step 2> verify that the mountPoint named "/jtap_mountPoint" does not exist in the MountSequence.


(09:51:39:374) INF: Step 3> Generate the NonExistentMount exception by calling unmount().

(09:51:39:374) INF: FileManager unmount NonExistentMount exception, id = IDL:CF/FileManager/NonExistentMount:1.0


(09:51:39:374) INF: Test Successful
10 May 04 09:51:40  STATUS:  Passed

-----------------------------------------------------------------------
10 May 04 09:51:40  START: FileManager copy Empty Param
(09:51:40:376) INF: FileManager copy (Empty Param)
(09:51:40:376) INF: Step 1> Obtain a valid FileManager object reference for testing using the provided identifier.
(09:51:40:386) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:51:40:406) INF: Step 2> Call mount() on the FileManager under test and a JTAP FileSystem object.
(09:51:40:406) INF: Step 3> Configure the JTAP FileSystem to FS_NORMAL_MODE mode.
(09:51:40:406) INF: Step 4> Verify that binary files can be copied within the same directory by calling copy().
(09:51:40:406) ERR: Error encountered, the destination file already exists.
(09:51:40:406) ERR: This test cannot continue.
(09:51:40:406) INF: Step 6> Verify that files can be copied by calling copy().
(09:51:40:406) INF: Received FileSystem FileException
(09:51:40:406) INF: ErrorNumberType: CFEEXIST(11)
(09:51:40:406) INF: Message is File or directory already exists
(09:51:40:406) ERR: FileSystem caught a FileException exception
(09:51:40:406) ERR: The copy() call was unsuccessful.
(09:51:40:406) ERR: This test failed!
(09:51:40:406) INF: Step 7> Call unmount() to remove the previously mounted system and verify it was successful with getMounts().
(09:51:40:416) REQ: SECONDARY_REQUIREMENT: SCA574 PASSED
(09:51:40:416) REQ: SECONDARY_REQUIREMENT: SCA578 PASSED
(09:51:40:416) REQ: PRIMARY_REQUIREMENT: SCA582 UNTESTED
(09:51:40:416) REQ: PRIMARY_REQUIREMENT: SCA583 UNTESTED
(09:51:40:416) INF: Test Failed with status: 0x00110004
10 May 04 09:51:41  STATUS:  Failed

-----------------------------------------------------------------------
10 May 04 09:51:41  START: FileManager create Empty Param

(09:51:41:417) INF: FileManager create (Empty Param)

(09:51:41:417) INF: Step 1> Obtain a valid FileManager object reference for testing using the provided identifier.


(09:51:41:427) INF: Step 2> Call mount() on the FileManager under test and a JTAP FileSystem object.

(09:51:41:427) INF: Step 3> Call create() using the file name: /jtap_mountPoint/jtap_testFile.

(09:51:41:467) REQ: PRIMARY_REQUIREMENT: SCA547 PASSED
(09:51:41:467) INF: Steps 4> Verify a non NIL file is returned.
(09:51:41:467) INF: The file component is NOT a nil object.
(09:51:41:467) REQ: PRIMARY_REQUIREMENT: SCA548 PASSED
(09:51:41:467) INF: Steps 5> Verify that the returned File's filename attribute matches the filename used for the create() call.

(09:51:41:467) REQ: PRIMARY_REQUIREMENT: SCA509 PASSED
(09:51:41:487) INF: Step 6> Configure the JTAP FileSystem to FS_TEST_MODE mode.
(09:51:41:487) INF: Step 7> Obtain the JTAP FileSystem counter value for the FS_PARAMETER_COUNTER.
(09:51:41:487) INF: Step 8> Verify the stored mountName has been removed.

(09:51:41:487) INFO: PRIMARY_REQUIREMENT: SCA582 PASSED
(09:51:41:487) REQ: PRIMARY_REQUIREMENT: SCA583 PASSED
(09:51:41:487) INF: Step 9> Configure the JTAP FileSystem to FS_NORMAL_MODE.

(09:51:41:487) INFO: PRIMARY_REQUIREMENT: SCA574 PASSED
(09:51:41:487) INF: Test Successful

10 May 04 09:51:42  STATUS: Passed

-----------------------------------------------------------------------
10 May 04 09:51:42  START: FileManager Distributed FileSystem Empty Param

(09:51:42:489) INF: FileManager Distributed FileSystem (Empty Param)

(09:51:42:489) INF: Step 1> Obtain a valid FileManager object reference for testing using
the provided identifier.

(09:51:42:519) INF: Step 3> Call mount() using the mountPoint name '/jtap_fileSystem1' and the JTAP FileSystem object.
(09:51:42:519) INF: Step 4> Verify that the JTAP FileSystem has been successfully mounted with getMounts() by checking the name and verifying the object is a JTAP FileSystem.
(09:51:42:519) INF: Step 5> Create a new FileSystem instantiated from the JTAP FileSystem.
(09:51:42:519) INF: Step 6> Call mount() using the mountPoint name '/jtap_fileSystem2' and the JTAP FileSystem object.
(09:51:42:519) INF: Step 7> Verify that the JTAP FileSystem has been successfully mounted with getMounts() by checking the name and verifying the object is a JTAP FileSystem.
(09:51:42:519) INF: Step 9> Call mount() using the mountPoint name '/jtap_fileSystem1/jtap_directory' and the JTAP FileSystem object.
(09:51:42:519) INF: Step 10> Verify that the JTAP FileSystem has been successfully mounted with getMounts() by checking the name and verifying the object is a JTAP FileSystem.
(09:51:42:519) INF: Step 11> For each of the mounted FileSystems do the following for the FileSystem mkdir() method:
(09:51:42:519) INF: Step 11a> configure() the JTAP FileSystem's FS_OPERATION_MODE to FS_TEST_MODE mode.
(09:51:42:519) INF: Step 11b> query() the JTAP FileSystem to retrieve the initial value for the FS_MKDIR_COUNTER.
(09:51:42:519) INF: Step 11c> Call a FileSystem mkdir() method with the FileManager under test using the appropriate mountPoint /jtap_fileSystem1/jtap_testDirectory.
(09:51:42:519) INF: Steps 11d> query() the JTAP FileSystem and verify that FS_MKDIR_COUNTER has incremented.
(09:51:42:519) INF: Step 11e> query() the JTAP FileSystem's FS_FIRST_PARAMETER.
(09:51:42:519) INF: Step 11f> Verify that the mounted name has been removed from the directoryName.
INF: Step 11g> configure() the JTAP FileSystem's FS_OPERATION_MODE to FS_TEST_MODE mode.

INF: Testing: /jtap_fileSystem2

INF: Step 11a> configure() the JTAP FileSystem's FS_OPERATION_MODE to FS_TEST_MODE mode.

INF: Step 11b> query() the JTAP FileSystem to retrieve the initial value for the FS_MKDIR_COUNTER.

INF: Step 11c> Call a FileSystem mkdir() method with the FileManager under test using the appropriate mountPoint /jtap_fileSystem2/jtap_testDirectory.

REQ: SECONDARY_REQUIREMENT: SCA560 PASSED

INF: Steps 11d> query() the JTAP FileSystem and verify that FS_MKDIR_COUNTER has incremented.

INF: Step 11e> query() the JTAP FileSystem's FS_FIRST_PARAMETER.

INF: Step 11f> Verify that the mounted name has been removed from the directoryName.

REQ: SECONDARY_REQUIREMENT: SCA582 PASSED

REQ: SECONDARY_REQUIREMENT: SCA583 PASSED

INF: Step 11g> configure() the JTAP FileSystem's FS_OPERATION_MODE to FS_TEST_MODE mode.

INF: Testing: /jtap_fileSystem1/jtap_directory

INF: Step 11a> configure() the JTAP FileSystem's FS_OPERATION_MODE to FS_TEST_MODE mode.

INF: Step 11b> query() the JTAP FileSystem to retrieve the initial value for the FS_MKDIR_COUNTER.

INF: Step 11c> Call a FileSystem mkdir() method with the FileManager under test using the appropriate mountPoint /jtap_fileSystem1/jtap_directory/jtap_testDirectory.

REQ: SECONDARY_REQUIREMENT: SCA560 PASSED

INF: Steps 11d> query() the JTAP FileSystem and verify that FS_MKDIR_COUNTER has incremented.

INF: Step 11e> query() the JTAP FileSystem's FS_FIRST_PARAMETER.

INF: Step 11f> Verify that the mounted name has been removed from the directoryName.

REQ: SECONDARY_REQUIREMENT: SCA582 PASSED

REQ: SECONDARY_REQUIREMENT: SCA583 PASSED

INF: Step 11g> configure() the JTAP FileSystem's FS_OPERATION_MODE to FS_TEST_MODE mode.

REQ: PRIMARY_REQUIREMENT: SCA584 PASSED

INF: Steps 12&13> Call unmount() on the mountPoint '/jtap_fileSystem1' and verify that the FileSystem has been successfully unmounted with getMounts().

REQ: SECONDARY_REQUIREMENT: SCA580 PASSED

REQ: SECONDARY_REQUIREMENT: SCA574 PASSED
INF: Steps 14&15> Call unmount() on the mountPoint '/jtap_fileSystem2' and verify that the FileSystem has been successfully unmounted with getMounts().

INF: Steps 16&17> Call unmount() on the mountPoint '/jtap_fileSystem1/jtap_directory' and verify that the FileSystem has been successfully unmounted with getMounts().

INFO: Test Successful.
(09:51:43:600) **REQ:** PRIMARY_REQUIREMENT: SCA583 PASSED
(09:51:43:600) **INF:** Step 9> Configure the JTAP FileSystem to FS_NORMAL_MODE.
(09:51:43:600) **INF:** Step 10> Call umount() to remove the previously mounted system and verify it was successful with getMounts().
(09:51:43:620) **REQ:** SECONDARY_REQUIREMENT: SCA580 PASSED
(09:51:43:620) **REQ:** SECONDARY_REQUIREMENT: SCA574 PASSED
(09:51:43:620) **REQ:** SECONDARY_REQUIREMENT: SCA578 PASSED
(09:51:43:620) **INF:** Test Successful

10 May 04 09:51:44 STATUS: Passed

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10 May 04 09:51:44 START: FileManager getMounts

(09:51:44:632) **INF:** FileManager getMounts ()
(09:51:44:632) **INF:** Step 1> Obtain a valid FileManager object reference for testing using the provided identifier.
(09:51:44:632) **REQ:** SECONDARY_REQUIREMENT: SCA215 PASSED
(09:51:44:632) **REQ:** SECONDARY_REQUIREMENT: SCA215 PASSED
(09:51:44:632) **REQ:** SECONDARY_REQUIREMENT: SCA210 PASSED
(09:51:44:632) **INF:** FileManager initialized successfully.
(09:51:44:632) **INF:** Step 2> Call getMounts() on the FileManager under test.
(09:51:44:632) **INF:** Step 3> Validate the mount point names returned in the MountSequence.
(09:51:44:632) **INF:** Step 4> Verify FileSystem objects are valid.
(09:51:44:632) **INF:** All valid FileSystem objects are valid.
(09:51:44:632) **REQ:** PRIMARY_REQUIREMENT: SCA570 PASSED
(09:51:44:632) **INF:** Step 5> Check for duplicated mount point names.
(09:51:44:632) **INF:** No duplicated mount point names found.
(09:51:44:632) **REQ:** PRIMARY_REQUIREMENT: BHV78 PASSED
(09:51:44:632) **INF:** Step 6> Check that all mount point names start with a slash ("/") character.
(09:51:44:632) **INF:** All mount mount point names start with a slash ("/") character.
(09:51:44:632) **REQ:** PRIMARY_REQUIREMENT: SCA574 PASSED
(09:51:44:632) **REQ:** PRIMARY_REQUIREMENT: BHV77 PASSED
(09:51:44:632) **REQ:** PRIMARY_REQUIREMENT: SCA580 PASSED
(09:51:44:632) **INF:** Test Successful

10 May 04 09:51:45 STATUS: Passed

-----------------------------------------------------------------------
10 May 04 09:51:45 START: FileManager list Empty Param
(09:51:45:643) INF: FileManager list (Empty Param)
(09:51:45:643) INF: Step 1> Obtain a valid FileManager object reference for testing using the provided identifier.
(09:51:45:643) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:51:45:643) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:51:45:643) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:51:45:643) INF: FileManager initialized successfully.
(09:51:45:643) INF: Step 3> Call mount() on the FileManager under test and a JTAP FileSystem object.
(09:51:45:643) INF: Step 3> Call list() using the file name: /jtap_mountPoint/jtap_testDirectory/*ap??ile.
(09:51:45:673) INF: Step 4> Create a test file to test.
(09:51:45:683) INF: Received FileSystem FileException
(09:51:45:683) INF: ErrorNumberType: CFEBADF(4)
(09:51:45:683) INF: Message is Bad file descriptor
(09:51:45:683) ERR: FileSystem caught a FileException exception
(09:51:45:723) INF: Step 5> Call unmount() to remove the previously mounted system and verify it was successful with getMounts().
(09:51:45:733) REQ: SECONDARY_REQUIREMENT: SCA580 PASSED
(09:51:45:733) REQ: SECONDARY_REQUIREMENT: SCA574 PASSED
(09:51:45:733) REQ: SECONDARY_REQUIREMENT: SCA578 PASSED
(09:51:45:733) REQ: PRIMARY_REQUIREMENT: SCA528 UNTESTED
(09:51:45:733) REQ: PRIMARY_REQUIREMENT: SCA541 UNTESTED
(09:51:45:733) REQ: PRIMARY_REQUIREMENT: SCA542 UNTESTED
(09:51:45:733) REQ: PRIMARY_REQUIREMENT: SCA543 UNTESTED
(09:51:45:733) REQ: PRIMARY_REQUIREMENT: SCA582 UNTESTED
(09:51:45:733) REQ: PRIMARY_REQUIREMENT: SCA583 UNTESTED
(09:51:45:733) INF: Test Failed with status: 0x00110004
10 May 04 09:51:46 STATUS: Failed

-----------------------------------------------------------------------

10 May 04 09:51:46 START: FileManager mkdir Empty Param
(09:51:46:735) INF: FileManager mkdir (Empty Param)
(09:51:46:735) INF: Step 1> Obtain a valid FileManager object reference for testing using the provided identifier.
(09:51:46:755) INF: Step 3> Configure the JTAP FileSystem to FS_TEST_MODE mode.
(09:51:46:755) INF: Step 4> Obtain the JTAP FileSystem counter value for the FS_MKDIR_COUNTER.
(09:51:46:755) INF: Step 6> Verify that the returned value is SUCCESS.
(09:51:46:755) INF: Step 7> Obtain the counter value for the FS_RMDIR_COUNTER and FS_EXCEPTION_COUNTER from the JTAP FileSystem and verify the counters incremented by one.
(09:51:46:755) INF: Step 8> Obtain the JTAP FileSystem counter value for the FS_PARAMETER_COUNTER.
(09:51:46:755) INF: Step 9> Verify the stored mountName has been removed.
(09:51:46:755) INF: Step 10> Configure the JTAP FileSystem to FS_NORMAL_MODE.
(09:51:46:755) INF: Step 11> Call unmount() to remove the previously mounted system and verify it was successful with getMounts().
(09:51:46:765) REQ: SECONDARY_REQUIREMENT: SCA574 PASSED
(09:51:46:765) INF: Test Successful
10 May 04 09:51:47 STATUS: Passed
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10 May 04 09:51:47 START: FileManager mount unmount Empty Param
(09:51:47:766) INF: FileManager mount unmount (Empty Param)
(09:51:47:766) INF: Step 1> Obtain a valid FileManager object reference for testing using the provided identifier.
(09:51:47:776) INF: Step 2> Verify that the mountPoint named "/jtap_mountPoint" does not exist in the MountSequence.
(09:51:47:796) INF: Step 3> Call mount() on the FileManager under test using one of the above mountPoint names.
(09:51:47:796) INF: Step 4> Verify JTAP FileSystem has been successfully mounted with getMounts().
(09:51:47:796) REQ: PRIMARY_REQUIREMENT: SCA574 PASSED
(09:51:47:796) INF: Step 5> Calling FileManager unmount to remove the previously created FileSystem with the mountName of: /jtap_mountPoint
(09:51:47:796) INF: Step 6> Calling FileManager getMount to validate FileSystem was unmounted.
(09:51:47:796) INF: Call to unmount removed the test FileSystem successfully.
(09:51:47:796) INF: Test Successful
10 May 04 09:51:48 STATUS: Passed

10 May 04 09:51:48 START: FileManager open Empty Param
(09:51:48:808) INF: FileManager open (Empty Param)
(09:51:48:808) INF: Step 1> Obtain a valid FileManager object reference for testing using the provided identifier.
(09:51:48:808) INF: Step 2> Call mount() on the FileManager under test and a JTAP FileSystem object.
(09:51:48:808) INF: Step 3> Call open() using the file name: /jtap_mountPoint/target2_2/FileManagerTest/jtap_file.
(09:51:48:828) INF: Step 4> Verify that the returned value is is not NIL.
(09:51:48:828) INF: The file component is NOT a nil object.
(09:51:48:828) INF: Steps 5> Verify that the returned File's filename attribute matches the filename used for the create() call.
(09:51:48:828) INF: Step 5> Configure the JTAP FileSystem to FS_TEST_MODE mode.
(09:51:48:828) INF: Step 6> Obtain the JTAP FileSystem counter value for the FS_PARAMETER_COUNTER.
(09:51:48:828) INF: Step 7> Verify the stored mountName has been removed.
(09:51:48:828) INF: Step 9> Configure the JTAP FileSystem to FS_NORMAL_MODE.
(09:51:48:828) INF: Step 10> Call unmount() to remove the previously mounted system and verify it was successful with getMounts().
(09:51:48:828) INF: Test Successful
10 May 04 09:51:49 STATUS: Passed

-----------------------------------------------------------------------
10 May 04 09:51:49 START: FileManager query Empty Param
(09:51:49:829) INF: FileManager query (Empty Param)
(09:51:49:829) INF: Step 1> Obtain a valid FileManager object reference for testing using the provided identifier.
(09:51:49:859) INF: Step 2> Call mount() on the FileManager under test and a JTAP FileSystem object.
(09:51:49:859) INF: Step 3> Set the fileSystemProperties id for SIZE.
(09:51:49:859) INF: Step 4> Call query() and display id/value pairs returned in fileSystemProperties.
(09:51:49:859) INF: Avail Space is: 0.
(09:51:49:859) INF: Step 5> Set the fileSystemProperties id for AVAILABLE_SPACE.
(09:51:49:859) INF: Step 6> Call query() and display id/value pairs returned in fileSystemProperties.
(09:51:49:859) INF: Size is: 0.
(09:51:49:859) INF: Creating a second JTAP FileSystem object for this test.
(09:51:49:859) INF: Step 7> Set the fileSystemProperties ids for SIZE and AVAILABLE_SPACE.
(09:51:49:859) INF: Step 8> Call query() and display id/value pairs returned in fileSystemProperties.
(09:51:49:879) INF: Step 9> Verify the correctness of the value returned for SIZE.
(09:51:49:879) INF: Avail Space is: 0.
(09:51:49:879) INF: The total size is: 25038946304.
(09:51:49:879) INF: The total FileSystem size matches the sum of the individual FileSystem sizes.
(09:51:49:879) INF: Step 10> Verify the correctness of the value returned for AVAILABLE_SPACE.
(09:51:49:879) INF: Size is: 0.
(09:51:49:899) INF: Size is: 0.
(09:51:49:899) INF: Size is: 0.
(09:51:49:899) INF: Size is: 0.
(09:51:49:899) INF: The total available space is: 20415954944.
(09:51:49:899) INF: The total available space is "matches exactly" with the sum of the individual available spaces.
(09:51:49:899) INF: Step 11> Configure the JTAP FileSystem to FS_NORMAL_MODE.
(09:51:49:899) INF: Step 12> Call unmount() to remove the previously mounted system and verify it was successful with getMounts().
(09:51:49:920) REQ: SECONDARY_REQUIREMENT: SCA574 PASSED
(09:51:49:920) REQ: SECONDARY_REQUIREMENT: SCA574 PASSED
(09:51:49:920) INF: Test Successful
10 May 04 09:51:50 STATUS: Passed

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10 May 04 09:51:50 START: FileManager remove Empty Param
(09:51:50:921) INF: FileManager remove (Empty Param)
(09:51:50:921) INF: Step 1> Obtain a valid FileManager object reference for testing using the provided identifier.
(09:51:50:931) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:51:50:931) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:51:50:951) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:51:50:951) INF: FileManager initialized successfully.

(09:51:50:951) INF: Step 2> Call mount() on the FileManager under test and a JTAP FileSystem object.

(09:51:50:951) INF: Step 3> Configure the JTAP FileSystem to FS_TEST_MODE mode.

(09:51:50:951) INF: Step 4> Obtain the JTAP FileSystem counter value for the FS_REMOVE_COUNTER.

(09:51:50:951) INF: Step 5> Call remove() using the file name: /jtap_mountPoint/jtap_testDirectory/jtap_fileName.

(09:51:50:951) INF: Steps 6> Obtain the counter value for the FS_REMOVE_COUNTER from the JTAP FileSystem and verify the counters incremented by one.

(09:51:50:951) REQ: PRIMARY_REQUIREMENT: SCA532 PASSED

(09:51:50:951) INF: Step 7> Obtain the JTAP FileSystem counter value for the FS_PARAMETER_COUNTER.

(09:51:50:951) INF: Step 9> Verify the stored mountName has been removed.

(09:51:50:951) REQ: PRIMARY_REQUIREMENT: SCA582 PASSED

(09:51:50:951) REQ: PRIMARY_REQUIREMENT: SCA583 PASSED

(09:51:50:951) INF: Step 10> Configure the JTAP FileSystem to FS_NORMAL_MODE.

(09:51:50:951) INF: Steps 11&12> Call unmount() to remove the previously mounted system and verify it was successful with getMounts().

(09:51:50:951) REQ: SECONDARY_REQUIREMENT: SCA580 PASSED

(09:51:50:951) REQ: SECONDARY_REQUIREMENT: SCA574 PASSED

(09:51:50:951) REQ: SECONDARY_REQUIREMENT: SCA578 PASSED

(09:51:50:951) INF: Test Successful

10 May 04 09:51:51 STATUS: Passed

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10 May 04 09:51:51 START: FileManager rmdir Empty Param

(09:51:51:962) INF: FileManager rmdir (Empty Param)

(09:51:51:962) INF: Step 1> Obtain a valid FileManager object reference for testing using the provided identifier.


(09:51:51:962) INF: FileManager initialized successfully.

(09:51:51:962) INF: Step 2> Call mount() on the FileManager under test and a JTAP FileSystem object.

(09:51:51:962) INF: Step 3> Configure the JTAP FileSystem to FS_TEST_MODE mode.

(09:51:51:962) INF: Step 4> Obtain the JTAP FileSystem counter value for the FS_RMDIR_COUNTER.

(09:51:51:962) INF: Step 5> Call rmdir() using the file name:

(09:51:51:962) INF: Step 6 > Verify that the returned value is SUCCESS.

(09:51:51:962) INF: Steps 7 > Obtain the counter value for the FS_RMDIR_COUNTER from the
JTAP FileSystem and verify the counters incremented by one.


(09:51:51:962) INF: Step 8 > Obtain the JTAP FileSystem counter value for the
FS_PARAMETER_COUNTER.

(09:51:51:962) INF: Step 9 > Verify the stored mountName has been removed.

(09:51:51:962) REQ: PRIMARY_REQUIREMENT: SCA582 PASSED

(09:51:51:962) INF: Step 10 > Configure the JTAP FileSystem to FS_NORMAL_MODE.

(09:51:51:962) INF: Steps 11 > Call unmount() to remove the previously mounted system and
verify it was successful with getMounts().


10 May 04 09:51:53 START: FileSystem copy FileException Empty Param, /LCF_ROOT

(09:51:53:054) INF: FileSystem copy FileException (Empty Param, /LCF_ROOT)

(09:51:53:054) INF: Obtain a valid FileSystem object reference for testing using the
provided identifier and mountPoint.


(09:51:53:084) INF: Call mkdir() to create a directory using the directory
'/jtap_testDirectory'.

(09:51:53:084) REQ: SECONDARY_REQUIREMENT: SCA560 PASSED

(09:51:53:084) INF: Verify that the directory was created by calling exists() on the
directoryName '/jtap_testDirectory'.

(09:51:53:084) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED

(09:51:53:084) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED

(09:51:53:084) INF: Generate the FileException exception by calling copy() using a non-
existent fileName for the sourceFileName and a valid fileName for the destinationFileName.

(09:51:53:084) INF: Received FileSystem FileException

(09:51:53:084) INF: ErrorNumberType: CFENONENT(25)

(09:51:53:084) INF: Message is does not exist.
INF: Verify that the exception was thrown.
INF: Verify the FileException exception is received.
INF: Received FileException exception as expected.
REQ: PRIMARY_REQUIREMENT: SCA536 PASSED
INF: Verify that the errorNumber (ENOENT) was returned.
INF: Verify that the error message contains information.
INF: Call create() with a fileName of /jtap_testDirectory/jtap_fileName' in the working directory.
REQ: SECONDARY_REQUIREMENT: SCA547 PASSED
INF: Verify that the returned File object is not NIL.
REQ: SECONDARY_REQUIREMENT: SCA548 PASSED
INF: Verify that the File was created by calling exists() on the the fileName '/jtap_testDirectory/jtap_fileName1'.
REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
INF: Call create() with a fileName of /jtap_testDirectory/jtap_fileName' in the working directory.
REQ: SECONDARY_REQUIREMENT: SCA547 PASSED
INF: Verify that the returned File object is not NIL.
REQ: SECONDARY_REQUIREMENT: SCA548 PASSED
INF: Verify that the File was created by calling exists() on the the fileName '/jtap_testDirectory/jtap_fileName1'.
REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
INF: Generate the FileException exception by calling copy() using a destinationFileName that already exists /jtap_testDirectory/jtap_fileName.
INF: Received FileSystem FileException
INF: ErrorNumberType: CFENONENT(25)
INF: Message is /jtap_testDirectory/jtap_fileName2 already exists.
INF: Verify that the exception was thrown.
INF: Verify the FileException exception is received.
INF: Received FileException exception as expected.
REQ: PRIMARY_REQUIREMENT: BHV73 PASSED
INF: Verify that the errorNumber (ENOENT) was returned.
INF: Verify that the error message contains information.
REQ: PRIMARY_REQUIREMENT: SCA598 PASSED
REQ: PRIMARY_REQUIREMENT: BHV80 PASSED
INF: Call close() on the File.
(09:51:53:104) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:51:53:104) INF: Remove the File by calling remove() on the fileName '/jtap_testDirectory/jtap_fileName'.
(09:51:53:104) REQ: SECONDARY_REQUIREMENT: SCA532 PASSED
(09:51:53:104) INF: Verify that the File was removed by calling exists() on the the fileName '/jtap_testDirectory/jtap_fileName'.
(09:51:53:114) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:51:53:114) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:51:53:114) INF: Call close() on the File.
(09:51:53:114) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:51:53:114) INF: Remove the File by calling remove() on the fileName '/jtap_testDirectory/jtap_fileName2'.
(09:51:53:114) REQ: SECONDARY_REQUIREMENT: SCA532 PASSED
(09:51:53:114) INF: Verify that the File was removed by calling exists() on the the fileName '/jtap_testDirectory/jtap_fileName2'.
(09:51:53:114) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:51:53:114) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:51:53:114) INF: Remove the directory by calling rmdir() on the directoryName /jtap_testDirectory.
(09:51:53:114) INF: Verify that the directory was removed by calling exists() on the the directoryName '/jtap_testDirectory'.
(09:51:53:114) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:51:53:114) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:51:53:114) INF: Test Successful
10 May 04 09:51:54 STATUS: Passed

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10 May 04 09:51:54 START: FileSystem copy InvalidFileName Empty Param, /LCF_ROOT
(09:51:54:126) INF: FileSystem copy InvalidFileName (Empty Param, /LCF_ROOT)
(09:51:54:126) INF: Obtain a valid FileSystem object reference for testing using the provided identifier and mountPoint.
(09:51:54:126) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:51:54:126) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:51:54:126) REQ: SECONDARY_REQUIREMENT: SCA580 PASSED
(09:51:54:126) INF: Call mkdir() to create a directory using the directory '/jtap_testDirectory'.
(09:51:54:146) REQ: SECONDARY_REQUIREMENT: SCA560 PASSED
(09:51:54:146) INF: Verify that the directory was created by calling exists() on the
directoryName '/jtap_testDirectory'.

(09:51:54:146) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:51:54:146) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:51:54:146) INF: Call create() with a fileName of /jtap_testDirectory/jtap_fileName' in the working directory.

(09:51:54:156) REQ: SECONDARY_REQUIREMENT: SCA547 PASSED
(09:51:54:156) REQ: SECONDARY_REQUIREMENT: SCA548 PASSED
(09:51:54:156) INF: Verify that the returned File object is not NIL.

(09:51:54:156) REQ: SECONDARY_REQUIREMENT: SCA547 PASSED
(09:51:54:156) REQ: SECONDARY_REQUIREMENT: SCA548 PASSED
(09:51:54:156) INF: Verify that the File was created by calling exists() on the the fileName '/jtap_testDirectory/jtap_fileName'.

(09:51:54:166) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:51:54:166) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:51:54:166) INF: Call close() on the File.

(09:51:54:166) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:51:54:166) INF: Generate InvalidFileName exceptions for each character in the defined invalid POSIX character array by calling copy() with a valid sourceFileName of '/jtap_testDirectory/jtap_fileName' and a destinationFileName of '/jtap_fileName_X' (where X represents one of the defined invalid POSIX characters).

(09:51:54:166) INF: Verify that the exception was thrown.

(09:51:54:166) INF: Verify that the returned errorNumber (EINVAL) and msg parameters contain information.

(09:51:54:176) INF: Received FileSystem InvalidFileName Exception
(09:51:54:176) INF: ErrorNumberType: CFENONENT(25)
(09:51:54:176) INF: Message is /jtap_testDirectory/jtap_fileName_` is not a valid file name.

(09:51:54:176) INF: Verify the InvalidFileName Exception exception is received.

(09:51:54:176) INF: Received InvalidFileName Exception exception as expected.

(09:51:54:176) INF: Verify that the errorNumber (EINVAL) was returned.

(09:51:54:176) WRN: Returned CFENONENT but was expecting CFEINVAL.

(09:51:54:176) INF: Verify that the error message contains information.

(09:51:54:176) INF: Received FileSystem InvalidFileName Exception
(09:51:54:176) INF: ErrorNumberType: CFENONENT(25)
(09:51:54:176) INF: Message is /jtap_testDirectory/jtap_fileName_~ is not a valid file name.

(09:51:54:176) INF: Verify the InvalidFileName Exception exception is received.

(09:51:54:176) INF: Received InvalidFileName Exception exception as expected.

(09:51:54:176) INF: Verify that the errorNumber (EINVAL) was returned.

(09:51:54:176) WRN: Returned CFENONENT but was expecting CFEINVAL.

(09:51:54:176) INF: Verify that the error message contains information.
(09:51:54:176) INF: Received FileSystem InvalidFileName Exception
(09:51:54:176) INF: ErrorNumberType: CFENONENT(25)
(09:51:54:176) INF: Message is /jtap_testDirectory/jtap_fileName_! is not a valid file name.
(09:51:54:176) INF: Verify the InvalidFileName Exception exception is received.
(09:51:54:176) INF: Received InvalidFileName Exception exception as expected.
(09:51:54:176) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:54:176) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:54:176) INF: Verify that the error message contains information.
(09:51:54:176) INF: Received FileSystem InvalidFileName Exception
(09:51:54:176) INF: ErrorNumberType: CFENONENT(25)
(09:51:54:176) INF: Message is /jtap_testDirectory/jtap_fileName_@ is not a valid file name.
(09:51:54:176) INF: Verify the InvalidFileName Exception exception is received.
(09:51:54:176) INF: Received InvalidFileName Exception exception as expected.
(09:51:54:176) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:54:176) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:54:176) INF: Verify that the error message contains information.
(09:51:54:176) INF: Received FileSystem InvalidFileName Exception
(09:51:54:176) INF: ErrorNumberType: CFENONENT(25)
(09:51:54:176) INF: Message is /jtap_testDirectory/jtap_fileName_# is not a valid file name.
(09:51:54:176) INF: Verify the InvalidFileName Exception exception is received.
(09:51:54:176) INF: Received InvalidFileName Exception exception as expected.
(09:51:54:176) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:54:176) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:54:176) INF: Verify that the error message contains information.
(09:51:54:176) INF: Received FileSystem InvalidFileName Exception
(09:51:54:176) INF: ErrorNumberType: CFENONENT(25)
(09:51:54:176) INF: Message is /jtap_testDirectory/jtap_fileName_$ is not a valid file name.
(09:51:54:176) INF: Verify the InvalidFileName Exception exception is received.
INF: Message is /jtap_testDirectory/jtap_fileName_ is not a valid file name.
INF: Verify the InvalidFileName Exception exception is received.
INF: Received InvalidFileName Exception exception as expected.
INF: Verify that the errorNumber (EINVAL) was returned.
WRN: Returned CFENONENT but was expecting CFEINVAL.
INF: Verify that the error message contains information.
INF: Received FileSystem InvalidFileName Exception
INF: ErrorNumberType: CFENONENT(25)
INF: Message is /jtap_testDirectory/jtap_fileName_ is not a valid file name.
INF: Verify the InvalidFileName Exception exception is received.
INF: Received InvalidFileName Exception exception as expected.
INF: Verify that the errorNumber (EINVAL) was returned.
WRN: Returned CFENONENT but was expecting CFEINVAL.
INF: Verify that the error message contains information.
INF: Received FileSystem InvalidFileName Exception
INF: ErrorNumberType: CFENONENT(25)
INF: Message is /jtap_testDirectory/jtap_fileName_ is not a valid file name.
INF: Verify the InvalidFileName Exception exception is received.
INF: Received InvalidFileName Exception exception as expected.
INF: Verify that the errorNumber (EINVAL) was returned.
WRN: Returned CFENONENT but was expecting CFEINVAL.
INF: Verify that the error message contains information.
INF: Received FileSystem InvalidFileName Exception
INF: ErrorNumberType: CFENONENT(25)
INF: Message is /jtap_testDirectory/jtap_fileName_ is not a valid file name.
(09:51:54:196) INF: Verify the InvalidFileName Exception exception is received.
(09:51:54:196) INF: Received InvalidFileName Exception exception as expected.
(09:51:54:196) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:54:196) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:54:196) INF: Verify that the error message contains information.
(09:51:54:206) INF: Received FileSystem InvalidFileName Exception
(09:51:54:206) INF: ErrorNumberType: CFENONENT(25)
(09:51:54:206) INF: Message is /jtap_testDirectory/jtap_fileName_ is not a valid file name.
(09:51:54:206) INF: Verify the InvalidFileName Exception exception is received.
(09:51:54:206) INF: Received InvalidFileName Exception exception as expected.
(09:51:54:206) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:54:206) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:54:206) INF: Verify that the error message contains information.
(09:51:54:206) INF: Received FileSystem InvalidFileName Exception
(09:51:54:206) INF: ErrorNumberType: CFENONENT(25)
(09:51:54:206) INF: Message is /jtap_testDirectory/jtap_fileName_= is not a valid file name.
(09:51:54:206) INF: Verify the InvalidFileName Exception exception is received.
(09:51:54:206) INF: Received InvalidFileName Exception exception as expected.
(09:51:54:206) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:54:206) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:54:206) INF: Verify that the error message contains information.
(09:51:54:206) INF: Received FileSystem InvalidFileName Exception
(09:51:54:206) INF: ErrorNumberType: CFENONENT(25)
(09:51:54:206) INF: Message is /jtap_testDirectory/jtap_fileName_+ is not a valid file name.
(09:51:54:206) INF: Verify the InvalidFileName Exception exception is received.
(09:51:54:206) INF: Received InvalidFileName Exception exception as expected.
(09:51:54:206) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:54:206) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:54:206) INF: Verify that the error message contains information.
(09:51:54:206) INF: Received FileSystem InvalidFileName Exception
(09:51:54:206) INF: ErrorNumberType: CFENONENT(25)
(09:51:54:206) INF: Message is /jtap_testDirectory/jtap_fileName_\ is not a valid file name.
(09:51:54:206) INF: Verify the InvalidFileName Exception exception is received.
INF: Verify that the errorNumber (EINVAL) was returned.

WRN: Returned CFENONENT but was expecting CFEINVAL.

INF: Verify that the error message contains information.

INF: Received FileSystem InvalidFileName Exception

INF: ErrorNumberType: CFENONENT(25)

INF: Message is /jtap_testDirectory/jtap_fileName_ is not a valid file name.

INF: Verify the InvalidFileName Exception exception is received.

INF: Received InvalidFileName Exception exception as expected.

INF: Verify that the errorNumber (EINVAL) was returned.

WRN: Returned CFENONENT but was expecting CFEINVAL.

INF: Verify that the error message contains information.

INF: Received FileSystem InvalidFileName Exception

INF: ErrorNumberType: CFENONENT(25)

INF: Message is /jtap_testDirectory/jtap_fileName_ is not a valid file name.

INF: Verify the InvalidFileName Exception exception is received.

INF: Received InvalidFileName Exception exception as expected.

INF: Verify that the errorNumber (EINVAL) was returned.

WRN: Returned CFENONENT but was expecting CFEINVAL.

INF: Verify that the error message contains information.

INF: Received FileSystem InvalidFileName Exception

INF: ErrorNumberType: CFENONENT(25)

INF: Message is /jtap_testDirectory/jtap_fileName_ is not a valid file name.

INF: Verify the InvalidFileName Exception exception is received.

INF: Received InvalidFileName Exception exception as expected.

INF: Verify that the errorNumber (EINVAL) was returned.

WRN: Returned CFENONENT but was expecting CFEINVAL.

INF: Verify that the error message contains information.

INF: Received FileSystem InvalidFileName Exception

INF: ErrorNumberType: CFENONENT(25)

INF: Message is /jtap_testDirectory/jtap_fileName_\ is not a valid file name.

INF: Verify the InvalidFileName Exception exception is received.

INF: Received InvalidFileName Exception exception as expected.

INF: Verify that the errorNumber (EINVAL) was returned.

WRN: Returned CFENONENT but was expecting CFEINVAL.

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(09:51:54:226) INF: Verify that the error message contains information.
(09:51:54:226) INF: Received FileSystem InvalidFileName Exception
(09:51:54:226) INF: ErrorNumberType: CFENONENT(25)
(09:51:54:226) INF: Message is /jtap_testDirectory/jtap_fileName_ is not a valid file name.
(09:51:54:226) INF: Verify the InvalidFileName Exception exception is received.
(09:51:54:226) INF: Received InvalidFileName Exception exception as expected.
(09:51:54:226) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:54:226) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:54:226) INF: Verify that the error message contains information.
(09:51:54:226) INF: Received FileSystem InvalidFileName Exception
(09:51:54:226) INF: ErrorNumberType: CFENONENT(25)
(09:51:54:226) INF: Message is /jtap_testDirectory/jtap_fileName_ is not a valid file name.
(09:51:54:226) INF: Verify the InvalidFileName Exception exception is received.
(09:51:54:226) INF: Received InvalidFileName Exception exception as expected.
(09:51:54:226) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:54:226) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:54:226) INF: Verify that the error message contains information.
(09:51:54:226) INF: Received FileSystem InvalidFileName Exception
(09:51:54:226) INF: ErrorNumberType: CFENONENT(25)
(09:51:54:226) INF: Message is /jtap_testDirectory/jtap_fileName_ is not a valid file name.
(09:51:54:226) INF: Verify the InvalidFileName Exception exception is received.
(09:51:54:226) INF: Received InvalidFileName Exception exception as expected.
(09:51:54:226) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:54:226) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:54:226) INF: Verify that the error message contains information.
(09:51:54:226) INF: Received FileSystem InvalidFileName Exception
(09:51:54:226) INF: ErrorNumberType: CFENONENT(25)
(09:51:54:226) INF: Message is /jtap_testDirectory/jtap_fileName_ is not a valid file name.
(09:51:54:226) INF: Verify the InvalidFileName Exception exception is received.
(09:51:54:226) INF: Received InvalidFileName Exception exception as expected.
(09:51:54:226) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:54:226) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:54:226) INF: Verify that the error message contains information.
(09:51:54:226) INF: Received FileSystem InvalidFileName Exception
(09:51:54:226) INF: ErrorNumberType: CFENONENT(25)
(09:51:54:226) INF: Message is /jtap_testDirectory/jtap_fileName_ is not a valid file name.
(09:51:54:226) INF: Verify the InvalidFileName Exception exception is received.
(09:51:54:226) INF: Received InvalidFileName Exception exception as expected.
(09:51:54:226) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:54:226) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:54:236) INF: ErrorNumberType: CFENONENT(25)
(09:51:54:236) INF: Message is /jtap_testDirectory/jtap_fileName_< is not a valid file name.
(09:51:54:236) INF: Verify the InvalidFileName Exception exception is received.
(09:51:54:236) INF: Received InvalidFileName Exception exception as expected.
(09:51:54:236) INF: Verify that the errorCode (EINVAL) was returned.
(09:51:54:236) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:54:236) INF: Verify that the error message contains information.
(09:51:54:236) INF: Received FileSystem InvalidFileName Exception
(09:51:54:236) INF: ErrorNumberType: CFENONENT(25)
(09:51:54:236) INF: Message is /jtap_testDirectory/jtap_fileName_ is not a valid file name.
(09:51:54:236) INF: Verify the InvalidFileName Exception exception is received.
(09:51:54:236) INF: Received InvalidFileName Exception exception as expected.
(09:51:54:236) INF: Verify that the errorCode (EINVAL) was returned.
(09:51:54:236) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:54:236) INF: Verify that the error message contains information.
(09:51:54:236) INF: Received FileSystem InvalidFileName Exception
(09:51:54:236) INF: ErrorNumberType: CFENONENT(25)
(09:51:54:236) INF: Message is /jtap_testDirectory/jtap_fileName_? is not a valid file name.
(09:51:54:236) INF: Verify the InvalidFileName Exception exception is received.
(09:51:54:236) INF: Received InvalidFileName Exception exception as expected.
(09:51:54:236) INF: Verify that the errorCode (EINVAL) was returned.
(09:51:54:236) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:54:236) INF: Verify that the error message contains information.
(09:51:54:236) INF: Received FileSystem InvalidFileName Exception
(09:51:54:236) INF: ErrorNumberType: CFENONENT(25)
(09:51:54:236) INF: Message is /jtap_testDirectory/jtap_fileName_ is not a valid file name.
name.

(09:51:54:236) INF: Verify the InvalidFileName Exception exception is received.
(09:51:54:236) INF: Received InvalidFileName Exception exception as expected.
(09:51:54:236) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:54:236) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:54:236) INF: Verify that the error message contains information.
(09:51:54:246) INF: Received FileSystem InvalidFileName Exception
(09:51:54:246) INF: ErrorNumberType: CFENONENT(25)
(09:51:54:246) INF: Message is /jtap_testDirectory/jtap_fileName_" is not a valid file name.
(09:51:54:246) INF: Verify the InvalidFileName Exception exception is received.
(09:51:54:246) INF: Received InvalidFileName Exception exception as expected.
(09:51:54:246) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:54:246) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:54:246) INF: Verify that the error message contains information.
(09:51:54:246) INF: Received FileSystem InvalidFileName Exception
(09:51:54:246) INF: ErrorNumberType: CFENONENT(25)
(09:51:54:246) INF: Message is /jtap_testDirectory/jtap_fileName_ is not a valid file name.
(09:51:54:246) INF: Generate InvalidFileName exceptions for each character in the defined invalid POSIX character array by calling copy() with a valid destinationFileName of '/jtap_testDirectory/jtap_copied_test' and a sourceFileName of '/jtap_fileName_X' (where X represents one of the defined invalid POSIX characters).
(09:51:54:246) INF: Verify that the exception was thrown.
(09:51:54:246) INF: Verify that the returned errorNumber (EINVAL) and msg parameters contain information.
(09:51:54:246) INF: Received FileSystem InvalidFileName Exception
(09:51:54:246) INF: ErrorNumberType: CFENONENT(25)
(09:51:54:246) INF: Message is /jtap_testDirectory/jtap_fileName_` is not a valid file name.
(09:51:54:246) INF: Verify the InvalidFileName Exception exception is received.
(09:51:54:246) INF: Received InvalidFileName Exception exception as expected.
(09:51:54:246) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:54:246) WRN: Returned CFENONENT but was expecting CFEINVAL.

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INF: Verify that the error message contains information.

INF: Received FileSystem InvalidFileName Exception

INF: ErrorNumberType: CFENONENT(25)

INF: Message is /jtap_testDirectory/jtap_fileName_~ is not a valid file name.

INF: Verify the InvalidFileName Exception exception is received.

INF: Received InvalidFileName Exception exception as expected.

INF: Verify that the errorNumber (EINVAL) was returned.

WRN: Returned CFENONENT but was expecting CFEINVAL.

INF: Verify that the error message contains information.

INF: Received FileSystem InvalidFileName Exception

INF: ErrorNumberType: CFENONENT(25)

INF: Message is /jtap_testDirectory/jtap_fileName_! is not a valid file name.

INF: Verify the InvalidFileName Exception exception is received.

INF: Received InvalidFileName Exception exception as expected.

INF: Verify that the errorNumber (EINVAL) was returned.

WRN: Returned CFENONENT but was expecting CFEINVAL.

INF: Verify that the error message contains information.

INF: Received FileSystem InvalidFileName Exception

INF: ErrorNumberType: CFENONENT(25)

INF: Message is /jtap_testDirectory/jtap_fileName_@ is not a valid file name.

INF: Verify the InvalidFileName Exception exception is received.

INF: Received InvalidFileName Exception exception as expected.

INF: Verify that the errorNumber (EINVAL) was returned.

WRN: Returned CFENONENT but was expecting CFEINVAL.

INF: Verify that the error message contains information.

INF: Received FileSystem InvalidFileName Exception

INF: ErrorNumberType: CFENONENT(25)

INF: Message is /jtap_testDirectory/jtap_fileName_# is not a valid file name.

INF: Verify the InvalidFileName Exception exception is received.

INF: Received InvalidFileName Exception exception as expected.

INF: Verify that the errorNumber (EINVAL) was returned.

WRN: Returned CFENONENT but was expecting CFEINVAL.

INF: Verify that the error message contains information.

INF: Received FileSystem InvalidFileName Exception

INF: ErrorNumberType: CFENONENT(25)

INF: Message is /jtap_testDirectory/jtap_fileName_@ is not a valid file name.
INF: ErrorNumberType: CFENONENT(25)
INF: Message is /jtap_testDirectory/jtap_fileName_$ is not a valid file name.
INF: Verify the InvalidFileName Exception exception is received.
INF: Received InvalidFileName Exception exception as expected.
INF: Verify that the errorNumber (EINVAL) was returned.
WRN: Returned CFENONENT but was expecting CFEINVAL.
INF: Received FileSystem InvalidFileName Exception
INF: ErrorNumberType: CFENONENT(25)
INF: Message is /jtap_testDirectory/jtap_fileName_% is not a valid file name.
INF: Verify the InvalidFileName Exception exception is received.
INF: Received InvalidFileName Exception exception as expected.
INF: Verify that the errorNumber (EINVAL) was returned.
WRN: Returned CFENONENT but was expecting CFEINVAL.
INF: Verify that the error message contains information.
INF: Received FileSystem InvalidFileName Exception
INF: ErrorNumberType: CFENONENT(25)
INF: Message is /jtap_testDirectory/jtap_fileName_^ is not a valid file name.
INF: Verify the InvalidFileName Exception exception is received.
INF: Received InvalidFileName Exception exception as expected.
INF: Verify that the errorNumber (EINVAL) was returned.
WRN: Returned CFENONENT but was expecting CFEINVAL.
INF: Verify that the error message contains information.
INF: Received FileSystem InvalidFileName Exception
INF: ErrorNumberType: CFENONENT(25)
INF: Message is /jtap_testDirectory/jtap_fileName_* is not a valid file name.
INF: Verify the InvalidFileName Exception exception is received.
INF: Received InvalidFileName Exception exception as expected.
INF: Verify that the errorNumber (EINVAL) was returned.
WRN: Returned CFENONENT but was expecting CFEINVAL.
INF: Verify that the error message contains information.
INF: Received FileSystem InvalidFileName Exception
INF: ErrorNumberType: CFENONENT(25)
INF: Message is /jtap_testDirectory/jtap_fileName_* is not a valid file name.
(09:51:54:286) INF: Verify the InvalidFileName Exception exception is received.
(09:51:54:286) INF: Received InvalidFileName Exception exception as expected.
(09:51:54:286) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:54:286) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:54:286) INF: Verify that the error message contains information.
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(09:51:54:286) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:54:286) INF: Verify that the error message contains information.
(09:51:54:286) INF: Received FileSystem InvalidFileName Exception
(09:51:54:286) INF: ErrorNumberType: CFENONENT(25)
(09:51:54:286) INF: Message is /jtap_testDirectory/jtap_fileName_ is not a valid file name.
(09:51:54:296) INF: Received InvalidFileName Exception exception as expected.
(09:51:54:296) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:54:296) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:54:296) INF: Verify that the error message contains information.
(09:51:54:296) INF: Received FileSystem InvalidFileName Exception
(09:51:54:296) INF: ErrorNumberType: CFENONENT(25)
(09:51:54:296) INF: Message is /jtap_testDirectory/jtap_fileName_ is not a valid file name.
(09:51:54:296) INF: Verify the InvalidFileName Exception exception is received.
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(09:51:54:296) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:54:296) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:54:296) INF: Verify that the error message contains information.
(09:51:54:296) INF: Received FileSystem InvalidFileName Exception
(09:51:54:296) INF: ErrorNumberType: CFENONENT(25)
(09:51:54:296) INF: Message is /jtap_testDirectory/jtap_fileName_ is not a valid file name.
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(09:51:54:296) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:54:296) INF: Verify that the error message contains information.
(09:51:54:296) INF: Received FileSystem InvalidFileName Exception
(09:51:54:296) INF: ErrorNumberType: CFENONENT(25)
(09:51:54:296) INF: Message is /jtap_testDirectory/jtap_fileName_\ is not a valid file name.
(09:51:54:296) INF: Verify the InvalidFileName Exception exception is received.
(09:51:54:296) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:54:306) INF: ErrorNumberType: CFENONENT(25)
(09:51:54:306) INF: Message is /jtap_testDirectory/jtap_fileName_\ is not a valid file name.
(09:51:54:306) INF: Verify the InvalidFileName Exception exception is received.
(09:51:54:306) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:54:316) INF: ErrorNumberType: CFENONENT(25)
(09:51:54:316) INF: Message is /jtap_testDirectory/jtap_fileName_; is not a valid file name.
(09:51:54:316) INF: Verify the InvalidFileName Exception exception is received.
(09:51:54:316) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:54:316) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:54:316) INF: Verify that the error message contains information.
(09:51:54:316) INF: Received FileSystem InvalidFileName Exception
(09:51:54:316) INF: ErrorNumberType: CFENONENT(25)
(09:51:54:316) INF: Message is /jtap_testDirectory/jtap_fileName_; is not a valid file name.
(09:51:54:316) INF: Verify the InvalidFileName Exception exception is received.
(09:51:54:316) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:54:316) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:54:316) INF: Received FileSystem InvalidFileName Exception
(09:51:54:316) INF: ErrorNumberType: CFENONENT(25)
(09:51:54:316) INF: Message is /jtap_testDirectory/jtap_fileName_ is not a valid file name.
(09:51:54:316) INF: Verify the InvalidFileName Exception exception is received.
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(09:51:54:316) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:54:316) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:54:316) INF: Verify that the error message contains information.
(09:51:54:336) INF: Received FileSystem InvalidFileName Exception
(09:51:54:336) INF: ErrorNumberType: CFENONENT(25)
(09:51:54:336) INF: Message is /jtap_testDirectory/jtap_fileName_ is not a valid file name.
(09:51:54:336) INF: Verify the InvalidFileName Exception exception is received.
(09:51:54:336) INF: Received InvalidFileName Exception exception as expected.
(09:51:54:336) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:54:336) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:54:336) INF: Verify that the error message contains information.
(09:51:54:336) INF: Received FileSystem InvalidFileName Exception
(09:51:54:336) INF: ErrorNumberType: CFENONENT(25)
(09:51:54:336) INF: Message is /jtap_testDirectory/jtap_fileName_ < is not a valid file name.
(09:51:54:336) INF: Verify the InvalidFileName Exception exception is received.
(09:51:54:336) INF: Received InvalidFileName Exception exception as expected.
(09:51:54:336) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:54:336) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:54:336) INF: Verify that the error message contains information.
(09:51:54:336) INF: Received FileSystem InvalidFileName Exception
(09:51:54:336) INF: ErrorNumberType: CFENONENT(25)
(09:51:54:336) INF: Message is /jtap_testDirectory/jtap_fileName_ > is not a valid file name.
(09:51:54:336) INF: Verify the InvalidFileName Exception exception is received.
(09:51:54:336) INF: Received InvalidFileName Exception exception as expected.
(09:51:54:336) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:54:336) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:54:336) INF: Verify that the error message contains information.
(09:51:54:336) INF: Received FileSystem InvalidFileName Exception
(09:51:54:336) INF: ErrorNumberType: CFENONENT(25)
INF: Message is /jtap_testDirectory/jtap_fileName_? is not a valid file name.

INF: Verify the InvalidFileName Exception exception is received.

INF: Received InvalidFileName Exception exception as expected.

INF: Verify that the errorNumber (EINVAL) was returned.

WRN: Returned CFENONENT but was expecting CFEINVAL.

INF: Verify that the error message contains information.

INF: Received FileSystem InvalidFileName Exception

INF: ErrorNumberType: CFENONENT(25)

INF: Message is /jtap_testDirectory/jtap_fileName_ is not a valid file name.

INF: Verify the InvalidFileName Exception exception is received.

INF: Received InvalidFileName Exception exception as expected.

INF: Verify that the errorNumber (EINVAL) was returned.

WRN: Returned CFENONENT but was expecting CFEINVAL.

INF: Verify that the error message contains information.

INF: Received FileSystem InvalidFileName Exception

INF: ErrorNumberType: CFENONENT(25)

INF: Message is /jtap_testDirectory/jtap_fileName_" is not a valid file name.

INF: Verify the InvalidFileName Exception exception is received.

INF: Received InvalidFileName Exception exception as expected.

INF: Verify that the errorNumber (EINVAL) was returned.

WRN: Returned CFENONENT but was expecting CFEINVAL.

INF: Verify that the error message contains information.

INF: Received FileSystem InvalidFileName Exception

INF: ErrorNumberType: CFENONENT(25)

INF: Message is /jtap_testDirectory/jtap_fileName_ is not a valid file name.

INF: Verify the InvalidFileName Exception exception is received.

INF: Received InvalidFileName Exception exception as expected.

INF: Verify that the errorNumber (EINVAL) was returned.

WRN: Returned CFENONENT but was expecting CFEINVAL.

INF: Verify that the error message contains information.

INF: Generate the InvalidFileName exception by calling copy() with a valid sourceFileName of '/jtap_testDirectory/jtap_fileName' and 'jtap_fileName' for the destinationFileName.

INF: Received FileSystem InvalidFileName Exception
INF: ErrorNumberType: CFENONENT(25)
INF: Message is jtap_fileName is not a valid file name.
INF: Verify that the exception was thrown.
INF: Verify the InvalidFileName Exception exception is received.
INF: Received InvalidFileName Exception exception as expected.
INF: Verify that the errorNumber (EINVAL) was returned.
WRN: Returned CFENONENT but was expecting CFEINVAL.
INF: Verify that the error message contains information.
INF: Generate the InvalidFileName exception by calling copy() with a valid destinationFileName of /jtap_testDirectory/jtap_copied_test' and 'jtap_fileName' for the sourceFileName.
INF: Received FileSystem InvalidFileName Exception
INF: ErrorNumberType: CFENONENT(25)
INF: Message is jtap_fileName is not a valid file name.
INF: Verify that the exception was thrown.
INF: Verify the InvalidFileName Exception exception is received.
INF: Received InvalidFileName Exception exception as expected.
INF: Verify that the errorNumber (EINVAL) was returned.
WRN: Returned CFENONENT but was expecting CFEINVAL.
INF: Verify that the error message contains information.
REQ: PRIMARY_REQUIREMENT: SCA537 PASSED
REQ: PRIMARY_REQUIREMENT: SCA599 PASSED
REQ: PRIMARY_REQUIREMENT: BHV81 PASSED
INF: Verify that the InvalidFileName exception is not thrown when calling copy() with a valid fileName.
INF: Remove the File by calling remove() on the fileName '/jtap_testDirectory/jtap-fileName'.
REQ: SECONDARY_REQUIREMENT: SCA532 PASSED
INF: Remove the File by calling remove() on the fileName '/jtap_testDirectory/jtap_test_fileName'.
REQ: SECONDARY_REQUIREMENT: SCA532 PASSED
INF: Remove the File by calling remove() on the fileName '/jtap_testDirectory/jtap_fileName.1.2.3'.
REQ: SECONDARY_REQUIREMENT: SCA532 PASSED
INF: Remove the File by calling remove() on the fileName '/jtap_testDirectory/0123456789'.
REQ: SECONDARY_REQUIREMENT: SCA532 PASSED
INF: Remove the File by calling remove() on the fileName '/jtap_testDirectory/ABCDEFGHIJKLMNOPQRSTUVWXYZabcdefghijklmnopqrstuvwxyz'.

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(09:51:54:366) REQ: SECONDARY_REQUIREMENT: SCA532 PASSED
(09:51:54:366) REQ: PRIMARY_REQUIREMENT: BHV66 PASSED
(09:51:54:366) INF: Remove the File by calling remove() on the fileName '/jtap_testDirectory/jtap_fileName'.
(09:51:54:366) REQ: SECONDARY_REQUIREMENT: SCA532 PASSED
(09:51:54:366) INF: Verify that the File was removed by calling exists() on the the fileName '/jtap_testDirectory/jtap_fileName'.
(09:51:54:366) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:51:54:366) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:51:54:366) INF: Remove the directory by calling rmdir() on the directoryName /jtap_testDirectory.
(09:51:54:366) INF: Verify that the directory was removed by calling exists() on the the directoryName '/jtap_testDirectory'.
(09:51:54:366) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:51:54:366) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:51:54:366) INF: Test Successful
10 May 04 09:51:55  STATUS: Passed

-----------------------------------------------------------------------

10 May 04 09:51:55  START: FileSystem create InvalidFileName Empty Param, /LCF_ROOT
(09:51:55:367) INF: Obtain a valid FileSystem object reference for testing using the provided identifier and mountPoint.
(09:51:55:377) INF: Call mkdir() to create a directory using the directory '/jtap_testDirectory'.
(09:51:55:387) INF: Verify that the directory was created by calling exists() on the directoryName '/jtap_testDirectory'.
(09:51:55:387) INF: Generate InvalidFileName exceptions for each character in the defined invalid POSIX character array by calling create() with a fileName of '/jtap_fileName_X' (where X represents one of the defined invalid POSIX characters).
(09:51:55:387) INF: Verify that the exception was thrown.
(09:51:55:407) INF: Verify the returned errorNumber (EINVAL) and msg parameters contain information.
(09:51:55:407) INF: Received FileSystem InvalidFileName Exception
(09:51:55:407) INF: Message is  is not a valid file name.
(09:51:55:407) INF: Verify the InvalidFileName Exception exception is received.
(09:51:55:407) INF: Received InvalidFileName Exception exception as expected.
(09:51:55:407) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:55:407) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:55:407) INF: Verify that the error message contains information.
(09:51:55:407) INF: Received FileSystem InvalidFileName Exception
(09:51:55:407) INF: Message is  is not a valid file name.
(09:51:55:407) INF: Verify the InvalidFileName Exception exception is received.
(09:51:55:407) INF: Received InvalidFileName Exception exception as expected.
(09:51:55:407) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:55:407) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:55:407) INF: Verify that the error message contains information.
(09:51:55:407) INF: Received FileSystem InvalidFileName Exception
(09:51:55:407) INF: Message is  is not a valid file name.
(09:51:55:407) INF: Verify the InvalidFileName Exception exception is received.
(09:51:55:407) INF: Received InvalidFileName Exception exception as expected.
(09:51:55:407) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:55:407) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:55:407) INF: Verify that the error message contains information.
(09:51:55:407) INF: Received FileSystem InvalidFileName Exception
(09:51:55:407) INF: Message is  is not a valid file name.
(09:51:55:407) INF: Verify the InvalidFileName Exception exception is received.
(09:51:55:407) INF: Received InvalidFileName Exception exception as expected.
(09:51:55:407) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:55:407) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:55:407) INF: Verify that the error message contains information.
(09:51:55:417) INF: Received InvalidFileName Exception exception as expected.
(09:51:55:417) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:55:417) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:55:417) INF: Verify that the error message contains information.
(09:51:55:417) INF: Received FileSystem InvalidFileName Exception
(09:51:55:417) INF: Message is 'is not a valid file name'.
(09:51:55:417) INF: Verify the InvalidFileName Exception exception is received.
(09:51:55:417) INF: Received InvalidFileName Exception exception as expected.
(09:51:55:417) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:55:417) INF: Verify that the error message contains information.
(09:51:55:417) INF: Received FileSystem InvalidFileName Exception
(09:51:55:417) INF: Message is 'is not a valid file name'.
(09:51:55:417) INF: Verify the InvalidFileName Exception exception is received.
(09:51:55:427) INF: Received FileSystem InvalidFileName Exception
(09:51:55:427) INF: Message is  is not a valid file name.
(09:51:55:427) INF: Verify the InvalidFileName Exception exception is received.
(09:51:55:427) INF: Received InvalidFileName Exception exception as expected.
(09:51:55:427) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:55:427) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:55:427) INF: Verify that the error message contains information.
(09:51:55:437) INF: Received FileSystem InvalidFileName Exception
(09:51:55:437) INF: ErrorNumberType: CFENONENT(25)
(09:51:55:437) INF: Message is  is not a valid file name.
(09:51:55:437) INF: Verify the InvalidFileName Exception exception is received.
(09:51:55:437) INF: Received InvalidFileName Exception exception as expected.
(09:51:55:437) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:55:437) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:55:437) INF: Verify that the error message contains information.
(09:51:55:437) INF: Received FileSystem InvalidFileName Exception
(09:51:55:437) INF: ErrorNumberType: CFENONENT(25)
(09:51:55:437) INF: Message is  is not a valid file name.
(09:51:55:437) INF: Verify the InvalidFileName Exception exception is received.
(09:51:55:437) INF: Received InvalidFileName Exception exception as expected.
(09:51:55:437) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:55:437) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:55:437) INF: Verify that the error message contains information.
(09:51:55:437) INF: Received FileSystem InvalidFileName Exception
(09:51:55:437) INF: ErrorNumberType: CFENONENT(25)
(09:51:55:437) INF: Message is  is not a valid file name.
(09:51:55:437) INF: Verify the InvalidFileName Exception exception is received.
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(09:51:55:437) INF: Verify that the errorNumber (EINVAL) was returned.
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(09:51:55:437) INF: Received InvalidFileName Exception exception as expected.
(09:51:55:437) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:55:437) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:55:437) INF: Verify that the error message contains information.
(09:51:55:437) INF: Received FileSystem InvalidFileName Exception
(09:51:55:437) INF: ErrorNumberType: CFENONENT(25)
(09:51:55:437) INF: Message is  is not a valid file name.
(09:51:55:437) INF: Verify the InvalidFileName Exception exception is received.
(09:51:55:437) INF: Received InvalidFileName Exception exception as expected.
(09:51:55:437) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:55:437) INF: Verify that the error message contains information.
(09:51:55:447) INF: Received FileSystem InvalidFileName Exception
(09:51:55:447) INF: Message is  is not a valid file name.
(09:51:55:447) INF: Verify the InvalidFileName Exception exception is received.
(09:51:55:447) INF: Received InvalidFileName Exception exception as expected.
(09:51:55:447) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:55:447) INF: Verify that the error message contains information.
(09:51:55:447) INF: Received FileSystem InvalidFileName Exception
(09:51:55:447) INF: Message is  is not a valid file name.
(09:51:55:447) INF: Verify the InvalidFileName Exception exception is received.
(09:51:55:447) INF: Received InvalidFileName Exception exception as expected.
(09:51:55:447) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:55:447) INF: Verify that the error message contains information.
(09:51:55:457) INF: Received FileSystem InvalidFileName Exception
(09:51:55:457) INF: ErrorNumberType: CFENONENT(25)
(09:51:55:457) INF: Message is  is not a valid file name.
(09:51:55:457) INF: Verify the InvalidFileName Exception exception is received.
(09:51:55:457) INF: Received InvalidFileName Exception exception as expected.
(09:51:55:457) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:55:457) INF: Verify that the error message contains information.
(09:51:55:457) INF: Received FileSystem InvalidFileName Exception
(09:51:55:457) INF: ErrorNumberType: CFENONENT(25)
(09:51:55:457) INF: Message is  is not a valid file name.
(09:51:55:457) INF: Verify the InvalidFileName Exception exception is received.
(09:51:55:457) INF: Received InvalidFileName Exception exception as expected.
(09:51:55:457) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:55:457) INF: Verify that the error message contains information.
(09:51:55:457) INF: Received FileSystem InvalidFileName Exception
(09:51:55:457) INF: ErrorNumberType: CFENONENT(25)
(09:51:55:457) INF: Message is  is not a valid file name.
(09:51:55:457) INF: Verify the InvalidFileName Exception exception is received.
(09:51:55:457) INF: Received InvalidFileName Exception exception as expected.
(09:51:55:457) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:55:457) INF: Verify that the error message contains information.
(09:51:55:457) INF: Received FileSystem InvalidFileName Exception
(09:51:55:457) INF: ErrorNumberType: CFENONENT(25)
(09:51:55:457) INF: Message is  is not a valid file name.
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(09:51:55:457) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:55:457) INF: Verify that the error message contains information.
(09:51:55:457) INF: Received FileSystem InvalidFileName Exception
(09:51:55:457) INF: ErrorNumberType: CFENONENT(25)
(09:51:55:457) INF: Message is  is not a valid file name.
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(09:51:55:457) INF: Verify that the error message contains information.
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(09:51:55:457) INF: Received FileSystem InvalidFileName Exception
(09:51:55:457) INF: ErrorNumberType: CFENONENT(25)
(09:51:55:457) INF: Message is  is not a valid file name.
(09:51:55:457) INF: Verify the InvalidFileName Exception exception is received.
(09:51:55:457) INF: Received InvalidFileName Exception exception as expected.
(09:51:55:457) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:55:457) INF: Verify that the error message contains information.
INF: Received InvalidFileName Exception exception as expected.
INF: Verify that the errorNumber (EINVAL) was returned.
WRN: Returned CFENONENT but was expecting CFEINVAL.
INF: Verify that the error message contains information.
INF: Received FileSystem InvalidFileName Exception
INF: ErrorNumberType: CFENONENT(25)
INF: Message is is not a valid file name.
INF: Verify the InvalidFileName Exception exception is received.
INF: Received InvalidFileName Exception exception as expected.
WRN: Returned CFENONENT but was expecting CFEINVAL.
INF: Verify that the error message contains information.
INF: Received FileSystem InvalidFileName Exception
INF: ErrorNumberType: CFENONENT(25)
INF: Message is is not a valid file name.
INF: Verify the InvalidFileName Exception exception is received.
INF: Received InvalidFileName Exception exception as expected.
WRN: Returned CFENONENT but was expecting CFEINVAL.
INF: Verify that the error message contains information.
INF: Received FileSystem InvalidFileName Exception
INF: ErrorNumberType: CFENONENT(25)
INF: Message is is not a valid file name.
INF: Verify the InvalidFileName Exception exception is received.
INF: Received InvalidFileName Exception exception as expected.
WRN: Returned CFENONENT but was expecting CFEINVAL.
INF: Verify that the error message contains information.
INF: Received FileSystem InvalidFileName Exception
INF: ErrorNumberType: CFENONENT(25)
INF: Message is is not a valid file name.
INF: Verify the InvalidFileName Exception exception is received.
INF: Received InvalidFileName Exception exception as expected.
WRN: Returned CFENONENT but was expecting CFEINVAL.
INF: Verify that the error message contains information.
INF: Received FileSystem InvalidFileName Exception
INF: ErrorNumberType: CFENONENT(25)
INF: Message is is not a valid file name.
INF: Verify the InvalidFileName Exception exception is received.
INF: Received InvalidFileName Exception exception as expected.
WRN: Returned CFENONENT but was expecting CFEINVAL.
INF: Verify that the error message contains information.
INF: Received FileSystem InvalidFileName Exception
INF: ErrorNumberType: CFENONENT(25)
INF: Message is  is not a valid file name.
INF: Verify the InvalidFileName Exception exception is received.
INF: Received InvalidFileName Exception exception as expected.
INF: Verify that the errorNumber (EINVAL) was returned.
INF: Verify that the error message contains information.
INF: Received FileSystem InvalidFileName Exception
INF: ErrorNumberType: CFENONENT(25)
INF: Message is  is not a valid file name.
INF: Verify the InvalidFileName Exception exception is received.
INF: Received InvalidFileName Exception exception as expected.
INF: Verify that the errorNumber (EINVAL) was returned.
INF: Verify that the error message contains information.
INF: Received FileSystem InvalidFileName Exception
INF: ErrorNumberType: CFENONENT(25)
INF: Message is  is not a valid file name.
INF: Verify the InvalidFileName Exception exception is received.
INF: Received InvalidFileName Exception exception as expected.
INF: Verify that the errorNumber (EINVAL) was returned.
INF: Verify that the error message contains information.
INF: Generate an InvalidFileName exception by calling create() using the
fileName 'jtap_fileName'.
INF: Received FileSystem InvalidFileName Exception
INF: ErrorNumberType: CFENONENT(25)
INF: Message is  is not a valid file name.
INF: Verify that the exception was thrown.
INF: Verify the InvalidFileName Exception exception is received.
INF: Received InvalidFileName Exception exception as expected.
INF: Verify that the errorNumber (EINVAL) was returned.
INF: Verify that the error message contains information.
_REQ: PRIMARY_REQUIREMENT: SCA551 PASSED
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(09:51:55:477) REQ: PRIMARY_REQUIREMENT: BHV81 PASSED
(09:51:55:477) INF: Verify that the InvalidFileName exception is not thrown when calling create() with a valid fileName.
(09:51:55:477) INF: Remove the File by calling remove() on the fileName '/jtap_testDirectory/jtap-fileName'.
(09:51:55:498) INF: Remove the File by calling remove() on the fileName '/jtap_testDirectory/jtap_test_fileName'.
(09:51:55:498) INF: Remove the File by calling remove() on the fileName '/jtap_testDirectory/jtap_fileName.1.2.3'.
(09:51:55:518) INF: Remove the File by calling remove() on the fileName '/jtap_testDirectory/0123456789'.
(09:51:55:518) INF: Remove the File by calling remove() on the fileName '/jtap_testDirectory/ABCDEFGHIJKLMNOPQRSTUVWXYZabcdefghijklmnopqrstuvwxyz'.
(09:51:55:528) INF: Verify that the directory was removed by calling exists() on the the directoryName '/jtap_testDirectory'.
(09:51:55:528) INF: Test Successful
10 May 04 09:51:56 STATUS: Passed
10 May 04 09:51:56  START: FileSystem create FileException Empty Param, /LCF_ROOT

(09:51:56:529) INF: FileSystem create FileException (Empty Param, /LCF_ROOT)

(09:51:56:529) INF: Obtain a valid FileSystem object reference for testing using the provided identifier and mountPoint.

(09:51:56:539) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED

(09:51:56:539) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED

(09:51:56:539) REQ: SECONDARY_REQUIREMENT: SCA580 PASSED

(09:51:56:539) INF: Call mkdir() to create a directory using the directory '/jtap_testDirectory'.

(09:51:56:559) REQ: SECONDARY_REQUIREMENT: SCA560 PASSED

(09:51:56:559) INF: Verify that the directory was created by calling exists() on the directoryName '/jtap_testDirectory'.

(09:51:56:559) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED

(09:51:56:559) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED

(09:51:56:559) INF: Call create() with a fileName of '/jtap_testDirectory/jtap_fileName' in the working directory.

(09:51:56:559) REQ: SECONDARY_REQUIREMENT: SCA547 PASSED

(09:51:56:559) INF: Verify that the returned File object is not NIL.

(09:51:56:559) REQ: SECONDARY_REQUIREMENT: SCA548 PASSED

(09:51:56:559) INF: Verify that the File was created by calling exists() on the the fileName '/jtap_testDirectory/jtap_fileName'.

(09:51:56:559) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED

(09:51:56:559) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED

(09:51:56:559) INF: Call close() on the File.

(09:51:56:559) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED

(09:51:56:559) INF: Generate the FileException exception by calling create() using the previously created fileName.

(09:51:56:559) INF: Received FileSystem FileException Exception

(09:51:56:559) INF: ErrorNumberType: CFENONENT(25)

(09:51:56:559) INF: Message is /jtap_testDirectory/jtap_fileName already exists.

(09:51:56:559) INF: Verify that the exception was thrown.

(09:51:56:559) INF: Verify the FileException exception is received.

(09:51:56:559) INF: Received FileException exception as expected.

(09:51:56:559) REQ: PRIMARY_REQUIREMENT: SCA550 PASSED

(09:51:56:559) INF: Verify that the errorNumber (EEXIST) was returned.

(09:51:56:559) WRN: Returned CFENONENT but was expecting CFEEXIST.
REQ: PRIMARY_REQUIREMENT: SCA598 PASSED
INF: Verify that the error message contains information.

REQ: PRIMARY_REQUIREMENT: BHV80 PASSED
INF: Verify that the returned File object is NIL.
ERR: Failed to return a NIL File reference.

REQ: PRIMARY_REQUIREMENT: SCA549 FAILED
INF: Remove the File by calling remove() on the fileName '/jtap_testDirectory/jtap_fileName'.

ERR: Failed to return a NIL File reference.

REQ: SECONDARY_REQUIREMENT: SCA532 PASSED
INF: Verify that the File was removed by calling exists() on the the fileName '/jtap_testDirectory/jtap_fileName'.

REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
INF: Remove the directory by calling rmdir() on the directoryName /jtap_testDirectory.

REQ: SECONDARY_REQUIREMENT: SCA564 PASSED
INF: Verify that the directory was removed by calling exists() on the the directoryName '/jtap_testDirectory'.

ERR: Failed to return a NIL File reference.

10 May 04 09:51:57 STATUS: Failed

START: FileSystem exists InvalidFileName Empty Param, /LCF_ROOT
INF: FileSystem exists InvalidFileName (Empty Param, /LCF_ROOT)
INF: Obtain a valid FileSystem object reference for testing using the provided identifier and mountPoint.

REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
REQ: SECONDARY_REQUIREMENT: SCA580 PASSED
INF: Generate InvalidFileName exceptions for each character in the defined invalid POSIX character array by calling exists() with a fileName of '/jtap_fileName_X' (where X represents one of the defined invalid POSIX characters).

INF: Verify that the exception was thrown.
INF: Verify the returned errorNumber (EINVAL) and msg parameters contain information.
INF: Received FileSystem InvalidFileName Exception
INF: ErrorNumberType: CFENONENT(25)
(09:51:57:611) INF: Message is is not a valid file name.
(09:51:57:611) INF: Verify the InvalidFileName Exception exception is received.
(09:51:57:611) INF: Received InvalidFileName Exception exception as expected.
(09:51:57:611) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:57:611) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:57:611) INF: Verify that the error message contains information.
(09:51:57:611) INF: Received FileSystem InvalidFileName Exception
(09:51:57:611) INF: ErrorNumberType: CFENONENT(25)
(09:51:57:611) INF: Message is is not a valid file name.
(09:51:57:611) INF: Verify the InvalidFileName Exception exception is received.
(09:51:57:611) INF: Received InvalidFileName Exception exception as expected.
(09:51:57:611) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:57:611) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:57:611) INF: Verify that the error message contains information.
(09:51:57:611) INF: Received FileSystem InvalidFileName Exception
(09:51:57:611) INF: ErrorNumberType: CFENONENT(25)
(09:51:57:611) INF: Message is is not a valid file name.
(09:51:57:611) INF: Verify the InvalidFileName Exception exception is received.
(09:51:57:611) INF: Received InvalidFileName Exception exception as expected.
(09:51:57:611) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:57:611) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:57:611) INF: Verify that the error message contains information.
(09:51:57:611) INF: Received FileSystem InvalidFileName Exception
(09:51:57:611) INF: ErrorNumberType: CFENONENT(25)
(09:51:57:611) INF: Message is is not a valid file name.
(09:51:57:611) INF: Verify the InvalidFileName Exception exception is received.
(09:51:57:611) INF: Received InvalidFileName Exception exception as expected.
(09:51:57:611) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:57:611) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:57:611) INF: Verify that the error message contains information.
(09:51:57:611) INF: Received FileSystem InvalidFileName Exception
(09:51:57:611) INF: ErrorNumberType: CFENONENT(25)
(09:51:57:631) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:57:631) INF: Verify that the error message contains information.
(09:51:57:631) INF: Received FileSystem InvalidFileName Exception
(09:51:57:631) INF: ErrorNumberType: CFENONENT(25)
(09:51:57:631) INF: Message is is not a valid file name.
(09:51:57:631) INF: Verify the InvalidFileName Exception exception is received.
(09:51:57:631) INF: Received InvalidFileName Exception exception as expected.
(09:51:57:631) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:57:631) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:57:631) INF: Verify that the error message contains information.
(09:51:57:631) INF: Received FileSystem InvalidFileName Exception
(09:51:57:631) INF: ErrorNumberType: CFENONENT(25)
(09:51:57:631) INF: Message is is not a valid file name.
(09:51:57:631) INF: Verify the InvalidFileName Exception exception is received.
(09:51:57:631) INF: Received InvalidFileName Exception exception as expected.
(09:51:57:631) INF: Verify that the errorNumber (EINVAL) was returned.
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(09:51:57:631) INF: Verify that the error message contains information.
(09:51:57:631) INF: Received FileSystem InvalidFileName Exception
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(09:51:57:631) INF: Message is is not a valid file name.
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(09:51:57:631) INF: Verify that the error message contains information.
(09:51:57:631) INF: Received FileSystem InvalidFileName Exception
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(09:51:57:631) INF: Received FileSystem InvalidFileName Exception
(09:51:57:631) INF: ErrorNumberType: CFENONENT(25)
(09:51:57:631) INF: Message is is not a valid file name.
(09:51:57:631) INF: Verify the InvalidFileName Exception exception is received.
(09:51:57:631) INF: Received InvalidFileName Exception exception as expected.
(09:51:57:631) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:57:631) WRN: Returned CFENONENT but was expecting CFEINVAL.
INF: Message is  is not a valid file name.
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INF: Received InvalidFileName Exception exception as expected.
INF: Verify that the errorNumber (EINVAL) was returned.
WRN: Returned CFENONENT but was expecting CFEINVAL.
INF: Verify that the error message contains information.
INF: Received FileSystem InvalidFileName Exception
INF: ErrorNumberType: CFENONENT(25)
INF: Message is  is not a valid file name.
INF: Verify the InvalidFileName Exception exception is received.
INF: Received InvalidFileName Exception exception as expected.
INF: Verify that the errorNumber (EINVAL) was returned.
WRN: Returned CFENONENT but was expecting CFEINVAL.
INF: Verify that the error message contains information.
INF: Received FileSystem InvalidFileName Exception
INF: ErrorNumberType: CFENONENT(25)
INF: Message is  is not a valid file name.
INF: Verify the InvalidFileName Exception exception is received.
INF: Received InvalidFileName Exception exception as expected.
INF: Verify that the errorNumber (EINVAL) was returned.
WRN: Returned CFENONENT but was expecting CFEINVAL.
INF: Verify that the error message contains information.
INF: Received FileSystem InvalidFileName Exception
INF: ErrorNumberType: CFENONENT(25)
INF: Message is  is not a valid file name.
INF: Verify the InvalidFileName Exception exception is received.
INF: Received InvalidFileName Exception exception as expected.
INF: Verify that the errorNumber (EINVAL) was returned.
WRN: Returned CFENONENT but was expecting CFEINVAL.
INF: Verify that the error message contains information.
INF: Received FileSystem InvalidFileName Exception
INF: ErrorNumberType: CFENONENT(25)
INF: Message is  is not a valid file name.
(09:51:57:641) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:57:641) INF: Verify that the error message contains information.
(09:51:57:641) INF: Received FileSystem InvalidFileName Exception
(09:51:57:641) INF: ErrorNumberType: CFENONENT(25)
(09:51:57:641) INF: Message is is not a valid file name.
(09:51:57:641) INF: Verify the InvalidFileName Exception exception is received.
(09:51:57:641) INF: Received InvalidFileName Exception exception as expected.
(09:51:57:641) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:57:641) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:57:641) INF: Verify that the error message contains information.
(09:51:57:641) INF: Received FileSystem InvalidFileName Exception
(09:51:57:641) INF: ErrorNumberType: CFENONENT(25)
(09:51:57:641) INF: Message is is not a valid file name.
(09:51:57:641) INF: Verify the InvalidFileName Exception exception is received.
(09:51:57:641) INF: Received InvalidFileName Exception exception as expected.
(09:51:57:641) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:57:641) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:57:641) INF: Verify that the error message contains information.
(09:51:57:641) INF: Received FileSystem InvalidFileName Exception
(09:51:57:641) INF: ErrorNumberType: CFENONENT(25)
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(09:51:57:641) INF: Verify that the error message contains information.
(09:51:57:641) INF: Received FileSystem InvalidFileName Exception
(09:51:57:641) INF: ErrorNumberType: CFENONENT(25)
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(09:51:57:641) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:57:641) INF: Verify that the error message contains information.
(09:51:57:641) INF: Received FileSystem InvalidFileName Exception
(09:51:57:641) INF: ErrorNumberType: CFENONENT(25)
(09:51:57:641) INF: Message is is not a valid file name.
(09:51:57:641) INF: Verify the InvalidFileName Exception exception is received.
(09:51:57:651) INF: Message is  is not a valid file name.
(09:51:57:651) INF: Verify the InvalidFileName Exception exception is received.
(09:51:57:651) INF: Received InvalidFileName Exception exception as expected.
(09:51:57:651) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:57:651) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:57:651) INF: Verify that the error message contains information.
(09:51:57:651) INF: Received FileSystem InvalidFileName Exception
(09:51:57:651) INF: ErrorNumberType: CFENONENT(25)
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(09:51:57:651) INF: Received FileSystem InvalidFileName Exception
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(09:51:57:651) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:57:651) INF: Verify that the error message contains information.
(09:51:57:651) INF: Received FileSystem InvalidFileName Exception
(09:51:57:651) INF: ErrorNumberType: CFENONENT(25)
(09:51:57:651) INF: Message is  is not a valid file name.
(09:51:57:671) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:57:671) INF: Verify that the error message contains information.
(09:51:57:671) INF: Received FileSystem InvalidFileName Exception
(09:51:57:671) INF: ErrorNumberType: CFENONENT(25)
(09:51:57:671) INF: Message is  is not a valid file name.
(09:51:57:671) INF: Verify the InvalidFileName Exception exception is received.
(09:51:57:671) INF: Received InvalidFileName Exception exception as expected.
(09:51:57:671) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:57:671) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:57:671) INF: Verify that the error message contains information.
(09:51:57:671) INF: Received FileSystem InvalidFileName Exception
(09:51:57:671) INF: ErrorNumberType: CFENONENT(25)
(09:51:57:671) INF: Message is  is not a valid file name.
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(09:51:57:671) INF: Received InvalidFileName Exception exception as expected.
(09:51:57:671) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:57:671) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:57:671) INF: Verify that the error message contains information.
(09:51:57:671) INF: Received FileSystem InvalidFileName Exception
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(09:51:57:671) INF: ErrorNumberType: CFENONENT(25)
(09:51:57:671) INF: Message is  is not a valid file name.
(09:51:57:671) INF: Verify the InvalidFileName Exception exception is received.
(09:51:57:671) INF: Received InvalidFileName Exception exception as expected.
(09:51:57:671) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:57:671) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:57:671) INF: Verify that the error message contains information.
(09:51:57:671) INF: Received FileSystem InvalidFileName Exception
(09:51:57:671) INF: ErrorNumberType: CFENONENT(25)
(09:51:57:671) INF: Message is  is not a valid file name.
(09:51:57:671) INF: Verify the InvalidFileName Exception exception is received.
(09:51:57:671) INF: Received InvalidFileName Exception exception as expected.
(09:51:57:671) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:57:671) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:57:671) INF: Verify that the error message contains information.
(09:51:57:671) INF: Received FileSystem InvalidFileName Exception
(09:51:57:671) INF: ErrorNumberType: CFENONENT(25)
INFO: Message is 'is not a valid file name.'
INFO: Verify the InvalidFileName Exception exception is received.
INFO: Received InvalidFileName Exception exception as expected.
INFO: Verify that the errorNumber (EINVAL) was returned.
WARNING: Returned CFENONENT but was expecting CFEINVAL.
INFO: Verify that the error message contains information.
INFO: Generate an InvalidFileName exception by calling exists() with the fileName 'jtap_fileName'.
INFO: Received FileSystem InvalidFileName Exception
INFO: ErrorNumberType: CFENONENT(25)
INFO: Message is 'is not a valid file name.'
INFO: Verify the InvalidFileName Exception exception is received.
INFO: Received InvalidFileName Exception exception as expected.
INFO: Verify that the errorNumber (EINVAL) was returned.
WARNING: Returned CFENONENT but was expecting CFEINVAL.
INFO: Verify that the error message contains information.
INFO: PRIMARY_REQUIREMENT: SCA540 PASSED
INFO: PRIMARY_REQUIREMENT: SCA599 PASSED
INFO: PRIMARY_REQUIREMENT: BHV81 PASSED
INFO: Verify that the InvalidFileName exception is not thrown when calling
exists() with a valid fileName.

(09:51:57:691) REQ: PRIMARY_REQUIREMENT: BHV66 PASSED

(09:51:57:691) INF: Test Successful

10 May 04 09:51:58 STATUS: Passed

-----------------------------------------------------------------------

10 May 04 09:51:58 START: FileSystem list InvalidFileName Empty Param, /LCF_ROOT

(09:51:58:692) INF: FileSystem list InvalidFileName (Empty Param, /LCF_ROOT)

(09:51:58:692) INF: Obtain a valid FileSystem object reference for testing using the provided identifier and mountPoint.


(09:51:58:702) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED


(09:51:58:702) INF: Generate InvalidFileName exceptions for each character in the defined invalid POSIX character array by calling list() with a pattern of '/jtap_fileName_X' (where X represents one of the defined invalid POSIX characters).

(09:51:58:702) INF: Verify that the exception was thrown.

(09:51:58:702) INF: Verify the returned errorNumber (EINVAL) and msg parameters contain information.

(09:51:58:722) INF: Received FileSystem InvalidFileName Exception

(09:51:58:722) INF: ErrorNumberType: CFENONENT(25)

(09:51:58:722) INF: Message is is not a valid search pattern

(09:51:58:722) INF: Verify the InvalidFileName Exception exception is received.

(09:51:58:722) INF: Received InvalidFileName Exception exception as expected.

(09:51:58:722) INF: Verify that the errorNumber (EINVAL) was returned.

(09:51:58:722) WRN: Returned CFENONENT but was expecting CFEINVAL.

(09:51:58:722) INF: Verify that the error message contains information.

(09:51:58:722) INF: Received FileSystem InvalidFileName Exception

(09:51:58:722) INF: ErrorNumberType: CFENONENT(25)

(09:51:58:722) INF: Message is is not a valid search pattern

(09:51:58:722) INF: Verify the InvalidFileName Exception exception is received.

(09:51:58:722) INF: Received InvalidFileName Exception exception as expected.

(09:51:58:722) INF: Verify that the errorNumber (EINVAL) was returned.

(09:51:58:722) WRN: Returned CFENONENT but was expecting CFEINVAL.

(09:51:58:722) INF: Verify that the error message contains information.

(09:51:58:722) INF: Received FileSystem InvalidFileName Exception

(09:51:58:722) INF: ErrorNumberType: CFENONENT(25)

(09:51:58:722) INF: Message is is not a valid search pattern

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(09:51:58:722) INF: Verify the InvalidFileName Exception exception is received.
(09:51:58:722) INF: Received InvalidFileName Exception exception as expected.
(09:51:58:722) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:58:722) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:58:722) INF: Verify that the error message contains information.
(09:51:58:722) INF: Received FileSystem InvalidFileName Exception
(09:51:58:722) INF: ErrorNumberType: CFENONENT(25)
(09:51:58:722) INF: Message is is not a valid search pattern
(09:51:58:722) INF: Verify the InvalidFileName Exception exception is received.
(09:51:58:722) INF: Received InvalidFileName Exception exception as expected.
(09:51:58:722) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:58:722) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:58:722) INF: Verify that the error message contains information.
(09:51:58:722) INF: Received FileSystem InvalidFileName Exception
(09:51:58:722) INF: ErrorNumberType: CFENONENT(25)
(09:51:58:722) INF: Message is is not a valid search pattern
(09:51:58:722) INF: Verify the InvalidFileName Exception exception is received.
(09:51:58:722) INF: Received InvalidFileName Exception exception as expected.
(09:51:58:722) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:58:722) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:58:722) INF: Verify that the error message contains information.
(09:51:58:722) INF: Received FileSystem InvalidFileName Exception
(09:51:58:722) INF: ErrorNumberType: CFENONENT(25)
(09:51:58:722) INF: Message is is not a valid search pattern
(09:51:58:722) INF: Verify the InvalidFileName Exception exception is received.
(09:51:58:722) INF: Received InvalidFileName Exception exception as expected.
(09:51:58:722) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:58:722) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:58:722) INF: Verify that the error message contains information.
(09:51:58:722) INF: Received FileSystem InvalidFileName Exception
(09:51:58:722) INF: ErrorNumberType: CFENONENT(25)
(09:51:58:722) INF: Message is is not a valid search pattern
(09:51:58:722) INF: Verify the InvalidFileName Exception exception is received.
(09:51:58:722) INF: Received InvalidFileName Exception exception as expected.
(09:51:58:722) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:58:722) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:58:722) INF: Verify that the error message contains information.
(09:51:58:722) INF: Received FileSystem InvalidFileName Exception
(09:51:58:722) INF: ErrorNumberType: CFENONENT(25)
(09:51:58:722) INF: Message is is not a valid search pattern
(09:51:58:722) INF: Verify the InvalidFileName Exception exception is received.
(09:51:58:722) INF: Received InvalidFileName Exception exception as expected.
(09:51:58:722) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:58:722) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:58:722) INF: Verify that the error message contains information.
(09:51:58:722) INF: Received FileSystem InvalidFileName Exception
(09:51:58:722) INF: ErrorNumberType: CFENONENT(25)
(09:51:58:722) INF: Message is is not a valid search pattern
(09:51:58:722) INF: Verify the InvalidFileName Exception exception is received.
(09:51:58:722) INF: Received InvalidFileName Exception exception as expected.
(09:51:58:722) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:58:722) WRN: Returned CFENONENT but was expecting CFEINVAL.
INF: Verify that the error message contains information.
INF: Received FileSystem InvalidFileName Exception
INF: ErrorNumberType: CFENONENT(25)
INF: Message is is not a valid search pattern
INF: Verify the InvalidFileName Exception exception is received.
INF: Received InvalidFileName Exception exception as expected.
INF: Verify that the errorNumber (EINVAL) was returned.
WRN: Returned CFENONENT but was expecting CFEINVAL.
INF: Verify that the error message contains information.
INF: Received FileSystem InvalidFileName Exception
INF: ErrorNumberType: CFENONENT(25)
INF: Message is is not a valid search pattern
INF: Verify the InvalidFileName Exception exception is received.
INF: Received InvalidFileName Exception exception as expected.
INF: Verify that the errorNumber (EINVAL) was returned.
WRN: Returned CFENONENT but was expecting CFEINVAL.
INF: Verify that the error message contains information.
INF: Received FileSystem InvalidFileName Exception
INF: ErrorNumberType: CFENONENT(25)
INF: Message is is not a valid search pattern
INF: Verify the InvalidFileName Exception exception is received.
INF: Received InvalidFileName Exception exception as expected.
INF: Verify that the errorNumber (EINVAL) was returned.
WRN: Returned CFENONENT but was expecting CFEINVAL.
INF: Verify that the error message contains information.
INF: Received FileSystem InvalidFileName Exception
INF: ErrorNumberType: CFENONENT(25)
INF: Message is is not a valid search pattern
INF: Verify the InvalidFileName Exception exception is received.
INF: Received InvalidFileName Exception exception as expected.
INF: Verify that the errorNumber (EINVAL) was returned.
WRN: Returned CFENONENT but was expecting CFEINVAL.
INF: Verify that the error message contains information.
INF: Received FileSystem InvalidFileName Exception
INF: ErrorNumberType: CFENONENT(25)
INF: Message is is not a valid search pattern
(09:51:58:742) INF: Verify the InvalidFileName Exception exception is received.
(09:51:58:742) INF: Received InvalidFileName Exception exception as expected.
(09:51:58:742) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:58:742) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:58:752) INF: Received FileSystem InvalidFileName Exception
(09:51:58:752) INF: ErrorNumberType: CFENONENT(25)
(09:51:58:752) INF: Message is  is not a valid search pattern
(09:51:58:752) INF: Verify the InvalidFileName Exception exception is received.
(09:51:58:752) INF: Received InvalidFileName Exception exception as expected.
(09:51:58:752) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:58:752) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:58:752) INF: Verify that the error message contains information.
(09:51:58:752) INF: Received FileSystem InvalidFileName Exception
(09:51:58:752) INF: ErrorNumberType: CFENONENT(25)
(09:51:58:752) INF: Message is  is not a valid search pattern
(09:51:58:752) INF: Verify the InvalidFileName Exception exception is received.
(09:51:58:752) INF: Received InvalidFileName Exception exception as expected.
(09:51:58:752) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:58:752) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:58:752) INF: Verify that the error message contains information.
(09:51:58:752) INF: Received FileSystem InvalidFileName Exception
(09:51:58:752) INF: ErrorNumberType: CFENONENT(25)
(09:51:58:752) INF: Message is  is not a valid search pattern
(09:51:58:752) INF: Verify the InvalidFileName Exception exception is received.
(09:51:58:752) INF: Received InvalidFileName Exception exception as expected.
(09:51:58:752) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:58:752) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:58:752) INF: Verify that the error message contains information.
(09:51:58:752) INF: Received FileSystem InvalidFileName Exception
(09:51:58:752) INF: ErrorNumberType: CFENONENT(25)
(09:51:58:752) INF: Message is  is not a valid search pattern
(09:51:58:752) INF: Verify the InvalidFileName Exception exception is received.
(09:51:58:752) INF: Received InvalidFileName Exception exception as expected.
(09:51:58:752) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:58:752) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:58:752) INF: Verify that the error message contains information.
(09:51:58:772) INF: Received FileSystem InvalidFileName Exception
(09:51:58:772) INF: ErrorNumberType: CFENONENT(25)
(09:51:58:772) INF: Message is  is not a valid search pattern
(09:51:58:772) INF: Verify the InvalidFileName Exception exception is received.
(09:51:58:772) INF: Received InvalidFileName Exception exception as expected.
(09:51:58:772) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:58:772) WRN: Returned CFENONENT but was expecting CFEINVAL.
INF: Verify that the error message contains information.
INF: Received FileSystem InvalidFileName Exception
INF: ErrorNumberType: CFENONENT(25)
INF: Message is is not a valid search pattern
INF: Verify the InvalidFileName Exception exception is received.
INF: Received InvalidFileName Exception exception as expected.
INF: Verify that the errorNumber (EINVAL) was returned.
WRN: Returned CFENONENT but was expecting CFEINVAL.
INF: Verify that the error message contains information.
INF: Received FileSystem InvalidFileName Exception
INF: ErrorNumberType: CFENONENT(25)
INF: Message is is not a valid search pattern
INF: Verify the InvalidFileName Exception exception is received.
INF: Received InvalidFileName Exception exception as expected.
INF: Verify that the errorNumber (EINVAL) was returned.
WRN: Returned CFENONENT but was expecting CFEINVAL.
INF: Verify that the error message contains information.
INF: Received FileSystem InvalidFileName Exception
INF: ErrorNumberType: CFENONENT(25)
INF: Message is is not a valid search pattern
INF: Verify the InvalidFileName Exception exception is received.
INF: Received InvalidFileName Exception exception as expected.
INF: Verify that the errorNumber (EINVAL) was returned.
WRN: Returned CFENONENT but was expecting CFEINVAL.
INF: Verify that the error message contains information.
INF: Received FileSystem InvalidFileName Exception
INF: ErrorNumberType: CFENONENT(25)
INF: Message is is not a valid search pattern
INF: Verify the InvalidFileName Exception exception is received.
INF: Received InvalidFileName Exception exception as expected.
INF: Verify that the errorNumber (EINVAL) was returned.
WRN: Returned CFENONENT but was expecting CFEINVAL.
INF: Verify that the error message contains information.
INF: Received FileSystem InvalidFileName Exception
INF: ErrorNumberType: CFENONENT(25)
INF: Message is is not a valid search pattern
INF: Verify the InvalidFileName Exception exception is received.
INF: Received InvalidFileName Exception exception as expected.
INF: Verify that the errorNumber (EINVAL) was returned.
WRN: Returned CFENONENT but was expecting CFEINVAL.
INF: Verify that the error message contains information.
INF: Received FileSystem InvalidFileName Exception
INF: ErrorNumberType: CFENONENT(25)
INF: Message is  is not a valid search pattern
INF: Verify the InvalidFileName Exception exception is received.
INF: Received InvalidFileName Exception exception as expected.
INF: Verify that the errorNumber (EINVAL) was returned.
WRN: Returned CFENONENT but was expecting CFEINVAL.
INF: Verify that the error message contains information.
INF: Received FileSystem InvalidFileName Exception
INF: ErrorNumberType: CFENONENT(25)
INF: Message is  is not a valid search pattern
INF: Verify the InvalidFileName Exception exception is received.
INF: Received InvalidFileName Exception exception as expected.
INF: Verify that the errorNumber (EINVAL) was returned.
WRN: Returned CFENONENT but was expecting CFEINVAL.
INF: Verify that the error message contains information.
INF: Received FileSystem InvalidFileName Exception
INF: ErrorNumberType: CFENONENT(25)
INF: Message is  is not a valid search pattern
INF: Verify the InvalidFileName Exception exception is received.
INF: Received InvalidFileName Exception exception as expected.
INF: Verify that the errorNumber (EINVAL) was returned.
WRN: Returned CFENONENT but was expecting CFEINVAL.
INF: Verify that the error message contains information.
INF: Received FileSystem InvalidFileName Exception
INF: ErrorNumberType: CFENONENT(25)
INF: Message is  is not a valid search pattern
INF: Verify the InvalidFileName Exception exception is received.
INF: Received InvalidFileName Exception exception as expected.
INF: Verify that the errorNumber (EINVAL) was returned.
WRN: Returned CFENONENT but was expecting CFEINVAL.
INF: Verify that the error message contains information.
INF: Verify that the error message contains information.
INF: Received FileSystem InvalidFileName Exception
INF: ErrorNumberType: CFENONENT(25)
INF: Message is: is not a valid search pattern
INF: Verify the InvalidFileName Exception exception is received.
INF: Received InvalidFileName Exception exception as expected.
INF: Verify that the errorNumber (EINVAL) was returned.
WRN: Returned CFENONENT but was expecting CFEINVAL.
INF: Verify that the error message contains information.
INF: Generate an InvalidFileName exception by calling list() using the search pattern '*'.
INF: Received FileSystem InvalidFileName Exception
INF: ErrorNumberType: CFENONENT(25)
INF: Message is: * is not a valid path
INF: Verify that the exception was thrown.
INF: Verify the InvalidFileName Exception exception is received.
INF: Received InvalidFileName Exception exception as expected.
INF: Verify that the errorNumber (EINVAL) was returned.
WRN: Returned CFENONENT but was expecting CFEINVAL.
INF: Verify that the error message contains information.

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(09:51:58:812) REQ: PRIMARY_REQUIREMENT: SCA545 PASSED
(09:51:58:812) REQ: PRIMARY_REQUIREMENT: SCA599 PASSED
(09:51:58:812) REQ: PRIMARY_REQUIREMENT: BHV81 PASSED
(09:51:58:812) INF: Verify that the InvalidFileName exception is not thrown when calling list() with a valid search pattern.
(09:51:58:812) REQ: PRIMARY_REQUIREMENT: BHV66 PASSED
(09:51:58:812) INF: Test Successful
10 May 04 09:51:59 STATUS: Passed

-----------------------------------------------------------------------
10 May 04 09:51:59 START: FileSystem mkdir FileException Empty Param, /LCF_ROOT
(09:51:59:824) INF: FileSystem mkdir FileException (Empty Param, /LCF_ROOT)
(09:51:59:824) INF: Obtain a valid FileSystem object reference for testing using the provided identifier and mountPoint.
(09:51:59:834) INF: Call mkdir() to create a directory using the directory '/jtap_testDirectory'.
(09:51:59:834) REQ: SECONDARY_REQUIREMENT: SCA560 PASSED
(09:51:59:834) INF: Verify that the directory was created by calling exists() on the directoryName '/jtap_testDirectory'.
(09:51:59:844) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:51:59:844) INF: Generate the FileException exception by calling mkdir() using the directory '/jtap_testDirectory'.
(09:51:59:844) INF: Received FileSystem FileException Exception
(09:51:59:844) INF: ErrorNumberType: CFEEXIST(11)
(09:51:59:844) INF: Message is /usr/test/tester/OrcaCF/jtap_testDirectory directory could not be created.
(09:51:59:844) INF: Verify that the exception was thrown.
(09:51:59:844) INF: Verify the FileException exception is received.
(09:51:59:844) INF: Received FileException exception as expected.
(09:51:59:844) INF: Verify that the errorNumber (ENOENT) was returned.
(09:51:59:844) WRN: Returned CFEEXIST but was expecting CFENONENT.
(09:51:59:844) REQ: PRIMARY_REQUIREMENT: SCA598 PASSED
(09:51:59:844) INF: Verify that the error message contains information.
(09:51:59:844) REQ: PRIMARY_REQUIREMENT: BHV80 PASSED
(09:51:59:844) INF: Remove the directory by calling rmdir() on the directoryName /jtap_testDirectory.
(09:51:59:844) INF: Verify that the directory was removed by calling exists() on the the directoryName '/jtap_testDirectory'.
(09:51:59:844) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:51:59:844) INF: Test Successful
10 May 04 09:52:00 STATUS: Passed
-----------------------------------------------------------------------
10 May 04 09:52:00 START: FileSystem mkdir InvalidFileName Empty Param, /LCF_ROOT
(09:52:00:845) INF: FileSystem mkdir InvalidFileName (Empty Param, /LCF_ROOT)
(09:52:00:845) INF: Obtain a valid FileSystem object reference for testing using the provided identifier and mountPoint.
(09:52:00:855) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:52:00:855) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:52:00:855) REQ: SECONDARY_REQUIREMENT: SCA580 PASSED
(09:52:00:855) INF: Call mkdir() to create a directory using the directory '/jtap_testDirectory'.
(09:52:00:875) REQ: SECONDARY_REQUIREMENT: SCA560 PASSED
(09:52:00:875) INF: Verify that the directory was created by calling exists() on the directoryName '/jtap_testDirectory'.
(09:52:00:875) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:52:00:875) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:52:00:875) INF: Generate InvalidFileName exceptions for each character in the defined invalid POSIX character array by calling mkdir() with a directoryName of '/jtap_directory_X' (where X represents one of the defined invalid POSIX characters).
(09:52:00:875) INF: Verify that the exception was thrown.
(09:52:00:875) INF: Verify the returned errorNumber (EINVAL) and msg parameters contain information.
(09:52:00:875) INF: Received FileSystem InvalidFileName Exception
(09:52:00:875) INF: ErrorNumberType: CFENONENT(25)
(09:52:00:875) INF: Message is /usr/test/tester/OrcaCF/jtap_testDirectory/jtap_directoryName_ is invalid
(09:52:00:875) INF: Verify the InvalidFileName Exception exception is received.
(09:52:00:875) INF: Received InvalidFileName Exception exception as expected.
(09:52:00:875) INF: Verify that the errorNumber (EINVAL) was returned.
(09:52:00:875) INF: Verify that the error message contains information.
(09:52:00:875) INF: Received FileSystem InvalidFileName Exception
(09:52:00:875) INF: ErrorNumberType: CFENONENT(25)
(09:52:00:875) INF: Message is /usr/test/tester/OrcaCF/jtap_testDirectory/jtap_directoryName_~ is invalid
(09:52:00:875) INF: Verify the InvalidFileName Exception exception is received.
(09:52:00:875) INF: ErrorNumberType: CFENONENT(25)
(09:52:00:875) INF: Message is /usr/test/tester/OrcaCF/jtap_testDirectory/jtap_directoryName_! is invalid
(09:52:00:875) INF: Verify the InvalidFileName Exception exception is received.
(09:52:00:875) INF: ErrorNumberType: CFENONENT(25)
(09:52:00:875) INF: Message is /usr/test/tester/OrcaCF/jtap_testDirectory/jtap_directoryName_@ is invalid
(09:52:00:875) INF: Verify the InvalidFileName Exception exception is received.
(09:52:00:875) INF: ErrorNumberType: CFENONENT(25)
(09:52:00:875) INF: Message is /usr/test/tester/OrcaCF/jtap_testDirectory/jtap_directoryName_# is invalid
(09:52:00:875) INF: Verify the InvalidFileName Exception exception is received.
INF: Received FileSystem InvalidFileName Exception
INF: ErrorNumberType: CFENONENT(25)
INF: Message is /usr/test/tester/OrcaCF/jtap_testDirectory/jtap_directoryName_8 is invalid
INF: Verify the InvalidFileName Exception exception is received.
INF: Received InvalidFileName Exception exception as expected.
INF: Verify that the errorNumber (EINVAL) was returned.
WRN: Returned CFENONENT but was expecting CFEINVAL.
INF: Verify that the error message contains information.
INF: Received FileSystem InvalidFileName Exception
INF: ErrorNumberType: CFENONENT(25)
INF: Message is /usr/test/tester/OrcaCF/jtap_testDirectory/jtap_directoryName_6 is invalid
INF: Verify the InvalidFileName Exception exception is received.
INF: Received InvalidFileName Exception exception as expected.
INF: Verify that the errorNumber (EINVAL) was returned.
WRN: Returned CFENONENT but was expecting CFEINVAL.
INF: Verify that the error message contains information.
INF: Received FileSystem InvalidFileName Exception
INF: ErrorNumberType: CFENONENT(25)
INF: Message is /usr/test/tester/OrcaCF/jtap_testDirectory/jtap_directoryName_^ is invalid
INF: Verify the InvalidFileName Exception exception is received.
INF: Received InvalidFileName Exception exception as expected.
INF: Verify that the errorNumber (EINVAL) was returned.
WRN: Returned CFENONENT but was expecting CFEINVAL.
INF: Verify that the error message contains information.
INF: Received FileSystem InvalidFileName Exception
INF: ErrorNumberType: CFENONENT(25)
INF: Message is /usr/test/tester/OrcaCF/jtap_testDirectory/jtap_directoryName_& is invalid
INF: Verify the InvalidFileName Exception exception is received.
INF: Received InvalidFileName Exception exception as expected.
INF: Verify that the errorNumber (EINVAL) was returned.
WRN: Returned CFENONENT but was expecting CFEINVAL.
INF: Verify that the error message contains information.
INF: Message is /usr/test/tester/OrcaCF/jtap_testDirectory/jtap_directoryName_* is invalid

INF: Verify the InvalidFileName Exception exception is received.

INF: Received InvalidFileName Exception exception as expected.

INF: Verify that the errorNumber (EINVAL) was returned.

WRN: Returned CFENONENT but was expecting CFEINVAL.

INF: Verify that the error message contains information.

INF: Received FileSystem InvalidFileName Exception

INF: ErrorNumberType: CFENONENT(25)

INF: Message is /usr/test/tester/OrcaCF/jtap_testDirectory/jtap_directoryName_( is invalid

INF: Verify the InvalidFileName Exception exception is received.

INF: Received InvalidFileName Exception exception as expected.

INF: Verify that the errorNumber (EINVAL) was returned.

WRN: Returned CFENONENT but was expecting CFEINVAL.

INF: Verify that the error message contains information.

INF: Received FileSystem InvalidFileName Exception

INF: ErrorNumberType: CFENONENT(25)

INF: Message is /usr/test/tester/OrcaCF/jtap_testDirectory/jtap_directoryName_ is invalid

INF: Verify the InvalidFileName Exception exception is received.

INF: Received InvalidFileName Exception exception as expected.

INF: Verify that the errorNumber (EINVAL) was returned.

WRN: Returned CFENONENT but was expecting CFEINVAL.

INF: Verify that the error message contains information.

INF: Received FileSystem InvalidFileName Exception

INF: ErrorNumberType: CFENONENT(25)

INF: Message is /usr/test/tester/OrcaCF/jtap_testDirectory/jtap_directoryName_+ is invalid

INF: Verify the InvalidFileName Exception exception is received.

INF: Received InvalidFileName Exception exception as expected.

INF: Verify that the errorNumber (EINVAL) was returned.

WRN: Returned CFENONENT but was expecting CFEINVAL.

INF: Verify that the error message contains information.

INF: Received FileSystem InvalidFileName Exception

INF: ErrorNumberType: CFENONENT(25)
INF: Verify the InvalidFileName Exception exception is received.
INF: Received InvalidFileName Exception exception as expected.
INF: Verify that the errorNumber (EINVAL) was returned.
WRN: Returned CFENONENT but was expecting CFEINVAL.
INF: Verify that the error message contains information.
INF: Received FileSystem InvalidFileName Exception
INF: ErrorNumberType: CFENONENT(25)

INF: Message is /usr/test/tester/OrcaCF/jtap_testDirectory/jtap_directoryName_\ is invalid
INF: Verify the InvalidFileName Exception exception is received.
INF: Received InvalidFileName Exception exception as expected.
INF: Verify that the errorNumber (EINVAL) was returned.
WRN: Returned CFENONENT but was expecting CFEINVAL.
INF: Verify that the error message contains information.
INF: Received FileSystem InvalidFileName Exception
INF: ErrorNumberType: CFENONENT(25)

INF: Message is /usr/test/tester/OrcaCF/jtap_testDirectory/jtap_directoryName_\ is invalid
INF: Verify the InvalidFileName Exception exception is received.
INF: Received InvalidFileName Exception exception as expected.
INF: Verify that the errorNumber (EINVAL) was returned.
WRN: Returned CFENONENT but was expecting CFEINVAL.
INF: Verify that the error message contains information.
INF: Received FileSystem InvalidFileName Exception
INF: ErrorNumberType: CFENONENT(25)

INF: Message is /usr/test/tester/OrcaCF/jtap_testDirectory/jtap_directoryName_\ is invalid
INF: Verify the InvalidFileName Exception exception is received.
INF: Received InvalidFileName Exception exception as expected.
INF: Verify that the errorNumber (EINVAL) was returned.
WRN: Returned CFENONENT but was expecting CFEINVAL.
INF: Verify that the error message contains information.
INF: Received FileSystem InvalidFileName Exception
INF: ErrorNumberType: CFENONENT(25)
(09:52:00:915) INF: Verify that the errorNumber (EINVAL) was returned.
(09:52:00:915) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:52:00:915) INF: Verify that the error message contains information.
(09:52:00:915) INF: Received FileSystem InvalidFileName Exception
(09:52:00:915) INF: ErrorNumberType: CFENONENT(25)

(09:52:00:915) INF: Message is /usr/test/tester/OrcaCF/jtap_testDirectory/jtap_directoryName_\ is invalid
(09:52:00:915) INF: Verify the InvalidFileName Exception exception is received.
(09:52:00:915) INF: Received InvalidFileName Exception exception as expected.
(09:52:00:915) INF: Verify that the errorNumber (EINVAL) was returned.
(09:52:00:915) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:52:00:915) INF: Verify that the error message contains information.
(09:52:00:915) INF: Received FileSystem InvalidFileName Exception
(09:52:00:915) INF: ErrorNumberType: CFENONENT(25)

(09:52:00:915) INF: Message is /usr/test/tester/OrcaCF/jtap_testDirectory/jtap_directoryName_| is invalid
(09:52:00:915) INF: Verify the InvalidFileName Exception exception is received.
(09:52:00:915) INF: Received InvalidFileName Exception exception as expected.
(09:52:00:915) INF: Verify that the errorNumber (EINVAL) was returned.
(09:52:00:915) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:52:00:915) INF: Verify that the error message contains information.
(09:52:00:915) INF: Received FileSystem InvalidFileName Exception
(09:52:00:915) INF: ErrorNumberType: CFENONENT(25)

(09:52:00:915) INF: Message is /usr/test/tester/OrcaCF/jtap_testDirectory/jtap_directoryName_: is invalid
(09:52:00:915) INF: Verify the InvalidFileName Exception exception is received.
(09:52:00:915) INF: Received InvalidFileName Exception exception as expected.
(09:52:00:915) INF: Verify that the errorNumber (EINVAL) was returned.
(09:52:00:915) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:52:00:915) INF: Verify that the error message contains information.
(09:52:00:915) INF: Received FileSystem InvalidFileName Exception
(09:52:00:915) INF: ErrorNumberType: CFENONENT(25)
(09:52:00:915) INF: Verify that the error message contains information.
(09:52:00:925) INF: Received FileSystem InvalidFileName Exception
(09:52:00:925) INF: ErrorNumberType: CFENONENT(25)
(09:52:00:925) INF: Message is /usr/test/tester/OrcaCF/jtap_testDirectory/jtap_directoryName_` is invalid
(09:52:00:925) INF: Received InvalidFileName Exception exception as expected.
(09:52:00:925) INF: Verify that the errorNumber (EINVAL) was returned.
(09:52:00:925) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:52:00:925) INF: Verify that the error message contains information.
(09:52:00:925) INF: Received FileSystem InvalidFileName Exception
(09:52:00:925) INF: ErrorNumberType: CFENONENT(25)
(09:52:00:925) INF: Message is /usr/test/tester/OrcaCF/jtap_testDirectory/jtap_directoryName_` is invalid
(09:52:00:925) INF: Received InvalidFileName Exception exception as expected.
(09:52:00:925) INF: Verify that the errorNumber (EINVAL) was returned.
(09:52:00:925) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:52:00:925) INF: Verify that the error message contains information.
(09:52:00:925) INF: Received FileSystem InvalidFileName Exception
(09:52:00:925) INF: ErrorNumberType: CFENONENT(25)
(09:52:00:925) INF: Message is /usr/test/tester/OrcaCF/jtap_testDirectory/jtap_directoryName_< is invalid
(09:52:00:925) INF: Received InvalidFileName Exception exception as expected.
(09:52:00:925) INF: Verify that the errorNumber (EINVAL) was returned.
(09:52:00:925) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:52:00:925) INF: Verify that the error message contains information.
(09:52:00:925) INF: Received FileSystem InvalidFileName Exception
(09:52:00:925) INF: ErrorNumberType: CFENONENT(25)
(09:52:00:925) INF: Message is /usr/test/tester/OrcaCF/jtap_testDirectory/jtap_directoryName_> is invalid
(09:52:00:925) INF: Received InvalidFileName Exception exception as expected.
(09:52:00:925) INF: Verify that the errorNumber (EINVAL) was returned.
(09:52:00:925) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:52:00:925) INF: Verify that the error message contains information.
(09:52:00:935) INF: ErrorNumberType: CFENONENT(25)
(09:52:00:935) INF: Message /usr/test/tester/OrcaCF/jtap_testDirectory/jtap_directoryName_? is invalid
(09:52:00:935) INF: Verify the InvalidFileName Exception exception is received.
(09:52:00:935) INF: Received InvalidFileName Exception exception as expected.
(09:52:00:935) INF: Verify that the errorNumber (EINVAL) was returned.
(09:52:00:935) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:52:00:935) INF: Received FileSystem InvalidFileName Exception
(09:52:00:935) INF: ErrorNumberType: CFENONENT(25)
(09:52:00:935) INF: Message /usr/test/tester/OrcaCF/jtap_testDirectory/jtap_directoryName_? is invalid
(09:52:00:935) INF: Verify the InvalidFileName Exception exception is received.
(09:52:00:935) INF: Received InvalidFileName Exception exception as expected.
(09:52:00:935) INF: Verify that the errorNumber (EINVAL) was returned.
(09:52:00:935) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:52:00:935) INF: Received FileSystem InvalidFileName Exception
(09:52:00:935) INF: ErrorNumberType: CFENONENT(25)
(09:52:00:935) INF: Message /usr/test/tester/OrcaCF/jtap_testDirectory/jtap_directoryName_ is invalid
(09:52:00:935) INF: Verify the InvalidFileName Exception exception is received.
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(09:52:00:935) INF: Verify that the errorNumber (EINVAL) was returned.
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(09:52:00:935) INF: Received FileSystem InvalidFileName Exception
(09:52:00:935) INF: ErrorNumberType: CFENONENT(25)
(09:52:00:935) INF: Message /usr/test/tester/OrcaCF/jtap_testDirectory/jtap_directoryName" is invalid
(09:52:00:935) INF: Verify the InvalidFileName Exception exception is received.
(09:52:00:935) INF: Received InvalidFileName Exception exception as expected.
(09:52:00:935) INF: Verify that the errorNumber (EINVAL) was returned.
(09:52:00:935) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:52:00:935) INF: Received FileSystem InvalidFileName Exception
(09:52:00:935) INF: ErrorNumberType: CFENONENT(25)
(09:52:00:935) INF: Message /usr/test/tester/OrcaCF/jtap_testDirectory/jtap_directoryName_ is invalid
(09:52:00:935) INF: Verify the InvalidFileName Exception exception is received.
(09:52:00:935) INF: Received InvalidFileName Exception exception as expected.
(09:52:00:935) INF: Verify that the errorNumber (EINVAL) was returned.
(09:52:00:935) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:52:00:935) INF: Received FileSystem InvalidFileName Exception
(09:52:00:935) INF: ErrorNumberType: CFENONENT(25)
(09:52:00:935) INF: Message /usr/test/tester/OrcaCF/jtap_testDirectory/jtap_directoryName_ is invalid
(09:52:00:935) INF: Verify the InvalidFileName Exception exception is received.
(09:52:00:935) INF: Received InvalidFileName Exception exception as expected.
(09:52:00:935) INF: Verify that the errorNumber (EINVAL) was returned.
(09:52:00:935) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:52:00:935) INF: Received FileSystem InvalidFileName Exception
(09:52:00:935) INF: ErrorNumberType: CFENONENT(25)
(09:52:00:935) INF: Generate an InvalidFileName exception by calling mkdir() with a directoryName of 'jtap_directoryName'.
(09:52:00:935) INF: Received FileSystem InvalidFileName Exception
INF: ErrorNumberType: CFENONENT(25)
INF: Message is /usr/test/tester/OrcaCFjtap_directoryName is invalid
INF: Verify that the exception was thrown.
INF: Verify the InvalidFileName Exception exception is received.
INF: Received InvalidFileName Exception exception as expected.
INF: Verify that the errorNumber (EINVAL) was returned.
WRN: Returned CFENONENT but was expecting CFEINVAL.
INF: Verify that the error message contains information.
REQ: PRIMARY_REQUIREMENT: SCA563 PASSED
REQ: PRIMARY_REQUIREMENT: SCA599 PASSED
REQ: PRIMARY_REQUIREMENT: BHV81 PASSED
INF: Verify that the InvalidFileName exception is not thrown when calling mkdir() with a valid directoryName.
INF: Remove the directory by calling rmdir() on the directoryName /jtap_testDirectory/jtap_fileName.
REQ: SECONDARY_REQUIREMENT: SCA564 PASSED
INF: Remove the directory by calling rmdir() on the directoryName /jtap_testDirectory/jtap_test_fileName.
REQ: SECONDARY_REQUIREMENT: SCA564 PASSED
INF: Remove the directory by calling rmdir() on the directoryName /jtap_testDirectory/jtap_fileName.1.2.3.
REQ: SECONDARY_REQUIREMENT: SCA564 PASSED
INF: Remove the directory by calling rmdir() on the directoryName /jtap_testDirectory/0123456789.
REQ: SECONDARY_REQUIREMENT: SCA564 PASSED
INF: Remove the directory by calling rmdir() on the directoryName /jtap_testDirectory/ABCDEFGHIJKLMNOPQRSTUVWXYZabcdefghijklmnopqrstuvwxyz.
REQ: SECONDARY_REQUIREMENT: SCA564 PASSED
REQ: PRIMARY_REQUIREMENT: BHV76 PASSED
INF: Remove the directory by calling rmdir() on the directoryName /jtap_testDirectory.
REQ: SECONDARY_REQUIREMENT: SCA564 PASSED
INF: Verify that the directory was removed by calling exists() on the the directoryName '/jtap_testDirectory'.
10 May 04 09:52:02  START: FileSystem open FileException Empty Param, /LCF_ROOT

(09:52:01:977) INF: FileSystem open FileException (Empty Param, /LCF_ROOT)

(09:52:01:977) INF: Obtain a valid FileSystem object reference for testing using the provided identifier and mountPoint.

(09:52:01:977) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED

(09:52:01:977) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED

(09:52:01:977) REQ: SECONDARY_REQUIREMENT: SCA580 PASSED

(09:52:01:977) INF: Call mkdir() to create a directory using the directory '/jtap_testDirectory'.

(09:52:01:977) REQ: SECONDARY_REQUIREMENT: SCA560 PASSED

(09:52:01:977) INF: Verify that the directory was created by calling exists() on the directoryName '/jtap_testDirectory'.

(09:52:01:977) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED

(09:52:01:977) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED

(09:52:01:977) INF: Call create() with a fileName of '/jtap_testDirectory/jtap_fileName' in the working directory.

(09:52:01:977) REQ: SECONDARY_REQUIREMENT: SCA547 PASSED

(09:52:01:977) INF: Verify that the returned File object is not NIL.

(09:52:01:977) REQ: SECONDARY_REQUIREMENT: SCA548 PASSED

(09:52:01:977) INF: Verify that the File was created by calling exists() on the the fileName '/jtap_testDirectory/jtap_fileName'.

(09:52:01:977) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED

(09:52:01:977) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED

(09:52:01:977) INF: Call close() on the File.

(09:52:01:977) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED

(09:52:01:977) INF: Generate the FileException exception by calling open() with '/jtap_testDirectory/jtap_nonexistent_fileName' for the fileName.

(09:52:01:977) INF: Received FileSystem FileException Exception

(09:52:01:977) INF: ErrorNumberType: CFENONENT(25)

(09:52:01:977) INF: Message is /jtap_testDirectory/jtap_nonexistent_fileName does not exist.

(09:52:01:977) INF: Verify that the exception was thrown.

(09:52:01:977) INF: Verify the FileException exception is received.

(09:52:01:977) INF: Received FileException exception as expected.

(09:52:01:977) REQ: PRIMARY_REQUIREMENT: SCA558 PASSED

(09:52:01:977) INF: Verify that the errorNumber (ENOENT) was returned.

(09:52:01:977) REQ: PRIMARY_REQUIREMENT: SCA598 PASSED

(09:52:01:977) INF: Verify that the error message contains information.
(09:52:01:997) REQ: PRIMARY_REQUIREMENT: BHV80 PASSED
(09:52:01:997) INF: Verify that the returned File is NIL.
(09:52:01:997) REQ: PRIMARY_REQUIREMENT: SCA557 FAILED
(09:52:01:997) INF: Remove the File by calling remove() on the fileName '/jtap_testDirectory/jtap_fileName'.
(09:52:01:997) REQ: SECONDARY_REQUIREMENT: SCA532 PASSED
(09:52:01:997) INF: Verify that the File was removed by calling exists() on the the fileName '/jtap_testDirectory/jtap_fileName'.
(09:52:01:997) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:52:01:997) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:52:01:997) INF: Remove the directory by calling rmdir() on the directoryName /jtap_testDirectory.
(09:52:01:997) REQ: SECONDARY_REQUIREMENT: SCA564 PASSED
(09:52:01:997) INF: Verify that the directory was removed by calling exists() on the the directoryName '/jtap_testDirectory'.
(09:52:01:997) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:52:01:997) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:52:01:997) INF: Test Failed with status: 0x0011001e
10 May 04 09:52:02 STATUS: Failed

10 May 04 09:52:03 START: FileSystem open InvalidFileName Empty Param, /LCF_ROOT
(09:52:03:008) INF: FileSystem open InvalidFileName (Empty Param, /LCF_ROOT)
(09:52:03:008) INF: Obtain a valid FileSystem object reference for testing using the provided identifier and mountPoint.
(09:52:03:008) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:52:03:008) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:52:03:008) REQ: SECONDARY_REQUIREMENT: SCA580 PASSED
(09:52:03:008) INF: Generate InvalidFileName exceptions for each character in the defined invalid POSIX character array by calling open() with a fileName of '/jtap_fileName_X' (where X represents one of the defined invalid POSIX characters).
(09:52:03:008) INF: Verify that the exception was thrown.
(09:52:03:008) INF: Verify the returned errorNumber (EINVAL) and msg parameters contain information.
(09:52:03:008) INF: Received FileSystem InvalidFileName Exception
(09:52:03:008) INF: ErrorNumberType: CFENONENT(25)
(09:52:03:008) INF: Message is  is not a valid file name.
(09:52:03:008) INF: Verify the InvalidFileName Exception exception is received.
INF: Received InvalidFileName Exception exception as expected.
INF: Verify that the errorNumber (EINVAL) was returned.
INF: Returned CFENONENT but was expecting CFEINVAL.
INF: Verify that the error message contains information.
INF: Received FileSystem InvalidFileName Exception
INF: ErrorNumberType: CFENONENT(25)
INF: Message is is not a valid file name.
INF: Verify the InvalidFileName Exception exception is received.
INF: Received InvalidFileName Exception exception as expected.
INF: Returned CFENONENT but was expecting CFEINVAL.
INF: Verify that the error message contains information.
INF: Received FileSystem InvalidFileName Exception
INF: ErrorNumberType: CFENONENT(25)
INF: Message is is not a valid file name.
INF: Verify the InvalidFileName Exception exception is received.
INF: Received InvalidFileName Exception exception as expected.
INF: Returned CFENONENT but was expecting CFEINVAL.
INF: Verify that the error message contains information.
INF: Received FileSystem InvalidFileName Exception
INF: ErrorNumberType: CFENONENT(25)
INF: Message is is not a valid file name.
INF: Verify the InvalidFileName Exception exception is received.
INF: Received InvalidFileName Exception exception as expected.
INF: Returned CFENONENT but was expecting CFEINVAL.
INF: Verify that the error message contains information.
INF: Received FileSystem InvalidFileName Exception
INF: ErrorNumberType: CFENONENT(25)
INF: Message is is not a valid file name.
INF: Verify the InvalidFileName Exception exception is received.
INF: Received InvalidFileName Exception exception as expected.
INF: Returned CFENONENT but was expecting CFEINVAL.
INF: Verify that the error message contains information.
(09:52:03:028) INF: Received FileSystem InvalidFileName Exception
(09:52:03:028) INF: ErrorNumberType: CFENONENT(25)
(09:52:03:028) INF: Message is  is not a valid file name.
(09:52:03:028) INF: Verify the InvalidFileName Exception exception is received.
(09:52:03:028) INF: Received InvalidFileName Exception exception as expected.
(09:52:03:028) INF: Verify that the errorNumber (EINVAL) was returned.
(09:52:03:028) INF: Verify that the error message contains information.
(09:52:03:028) INF: Received FileSystem InvalidFileName Exception
(09:52:03:028) INF: ErrorNumberType: CFENONENT(25)
(09:52:03:028) INF: Message is  is not a valid file name.
(09:52:03:028) INF: Verify the InvalidFileName Exception exception is received.
(09:52:03:028) INF: Received InvalidFileName Exception exception as expected.
(09:52:03:028) INF: Verify that the errorNumber (EINVAL) was returned.
(09:52:03:028) INF: Verify that the error message contains information.
(09:52:03:028) INF: Received FileSystem InvalidFileName Exception
(09:52:03:028) INF: ErrorNumberType: CFENONENT(25)
(09:52:03:028) INF: Message is  is not a valid file name.
(09:52:03:028) INF: Verify the InvalidFileName Exception exception is received.
(09:52:03:028) INF: Received InvalidFileName Exception exception as expected.
(09:52:03:028) INF: Verify that the errorNumber (EINVAL) was returned.
(09:52:03:028) INF: Verify that the error message contains information.
(09:52:03:028) INF: Received FileSystem InvalidFileName Exception
(09:52:03:028) INF: ErrorNumberType: CFENONENT(25)
(09:52:03:028) INF: Message is  is not a valid file name.
(09:52:03:028) INF: Verify the InvalidFileName Exception exception is received.
(09:52:03:028) INF: Received InvalidFileName Exception exception as expected.
(09:52:03:028) INF: Verify that the errorNumber (EINVAL) was returned.
(09:52:03:028) INF: Verify that the error message contains information.
(09:52:03:058) INF: Received InvalidFileName Exception exception as expected.
(09:52:03:058) INF: Verify that the errorNumber (EINVAL) was returned.
(09:52:03:058) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:52:03:058) INF: Verify that the error message contains information.
(09:52:03:058) INF: Received FileSystem InvalidFileName Exception
(09:52:03:058) INF: ErrorNumberType: CFENONENT(25)
(09:52:03:058) INF: Message is  is not a valid file name.
(09:52:03:058) INF: Verify the InvalidFileName Exception exception is received.
(09:52:03:058) INF: Received InvalidFileName Exception exception as expected.
(09:52:03:058) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:52:03:058) INF: Verify that the error message contains information.
(09:52:03:058) INF: Received FileSystem InvalidFileName Exception
(09:52:03:058) INF: ErrorNumberType: CFENONENT(25)
(09:52:03:058) INF: Message is  is not a valid file name.
(09:52:03:058) INF: Verify the InvalidFileName Exception exception is received.
(09:52:03:058) INF: Received FileSystem InvalidFileName Exception
(09:52:03:058) INF: Message is  is not a valid file name.
(09:52:03:058) INF: Verify the InvalidFileName Exception exception is received.
(09:52:03:058) INF: Received FileSystem InvalidFileName Exception
(09:52:03:058) INF: ErrorNumberType: CFENONENT(25)
(09:52:03:058) INF: Message is  is not a valid file name.
(09:52:03:058) INF: Verify the InvalidFileName Exception exception is received.
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INF: Verify that the error message contains information.
INF: Received FileSystem InvalidFileName Exception
INF: ErrorNumberType: CFENONENT(25)
INF: Message is is not a valid file name.
INF: Verify the InvalidFileName Exception exception is received.
INF: Received InvalidFileName Exception exception as expected.
INF: Verify that the errorNumber (EINVAL) was returned.
INF: Verify that the error message contains information.
INF: Received FileSystem InvalidFileName Exception
INF: ErrorNumberType: CFENONENT(25)
INF: Message is is not a valid file name.
INF: Verify the InvalidFileName Exception exception is received.
INF: Received InvalidFileName Exception exception as expected.
INF: Verify that the errorNumber (EINVAL) was returned.
INF: Verify that the error message contains information.
INF: Received FileSystem InvalidFileName Exception
INF: ErrorNumberType: CFENONENT(25)
INF: Message is is not a valid file name.
INF: Verify the InvalidFileName Exception exception is received.
INF: Received InvalidFileName Exception exception as expected.
INF: Verify that the errorNumber (EINVAL) was returned.
INF: Verify that the error message contains information.
INF: Received FileSystem InvalidFileName Exception
INF: ErrorNumberType: CFENONENT(25)
INF: Message is is not a valid file name.
INF: Verify the InvalidFileName Exception exception is received.
INF: Received InvalidFileName Exception exception as expected.
INF: Verify that the errorNumber (EINVAL) was returned.
INF: Verify that the error message contains information.
INF: Received InvalidFileName Exception exception as expected.
INF: Verify that the errorNumber (EINVAL) was returned.
WRN: Returned CFENONENT but was expecting CFEINVAL.
INF: Verify that the error message contains information.
INF: Received FileSystem InvalidFileName Exception
INF: ErrorNumberType: CFENONENT(25)
INF: Message is ' is not a valid file name.'
INF: Verify the InvalidFileName Exception exception is received.
INF: Received InvalidFileName Exception exception as expected.
WRN: Returned CFENONENT but was expecting CFEINVAL.
INF: Verify that the error message contains information.
INF: Generate an InvalidFileName exception by calling open() using the fileName 'jtap_fileName'.
INF: Received FileSystem InvalidFileName Exception
INF: ErrorNumberType: CFENONENT(25)
INF: Message is ' is not a valid file name.'
INF: Verify the InvalidFileName Exception exception is received.
INF: Received InvalidFileName Exception exception as expected.
INF: Verify that the errorNumber (EINVAL) was returned.
WRN: Returned CFENONENT but was expecting CFEINVAL.
INF: Verify that the error message contains information.
INF: Verify that the InvalidFileName exception is not thrown when calling open() with a valid fileName.
INF: Received FileSystem FileException Exception

(09:52:03:118) REQ: PRIMARY_REQUIREMENT: SCA559 PASSED
(09:52:03:118) REQ: PRIMARY_REQUIREMENT: SCA599 PASSED
(09:52:03:118) REQ: PRIMARY_REQUIREMENT: BHV81 PASSED
(09:52:03:118) INF: Verify that the InvalidFileName exception is not thrown when calling open() with a valid fileName.
(09:52:03:118) INF: ErrorNumberType: CFENONENT(25)
(09:52:03:118) INF: Message is /jtap-fileName does not exist.
(09:52:03:118) INF: Caught FileException as expected since the file does not exist.
(09:52:03:118) INF: Received FileSystem FileException Exception
(09:52:03:118) INF: ErrorNumberType: CFENONENT(25)
(09:52:03:118) INF: Message is /jtap_test_fileName does not exist.
(09:52:03:118) INF: Caught FileException as expected since the file does not exist.
(09:52:03:118) INF: Received FileSystem FileException Exception
(09:52:03:118) INF: ErrorNumberType: CFENONENT(25)
(09:52:03:118) INF: Message is /jtap_fileName.1.2.3 does not exist.
(09:52:03:118) INF: Caught FileException as expected since the file does not exist.
(09:52:03:118) INF: Received FileSystem FileException Exception
(09:52:03:118) INF: ErrorNumberType: CFENONENT(25)
(09:52:03:118) INF: Message is /0123456789 does not exist.
(09:52:03:118) INF: Caught FileException as expected since the file does not exist.
(09:52:03:128) INF: Received FileSystem FileException Exception
(09:52:03:128) INF: ErrorNumberType: CFENONENT(25)
(09:52:03:128) INF: Message is /ABCDEFGHIJKLMNOPQRSTUVWXYZabcdefghijklmnopqrstuvwxyz does not exist.
(09:52:03:128) INF: Caught FileException as expected since the file does not exist.
(09:52:03:128) REQ: PRIMARY_REQUIREMENT: BHV66 PASSED
(09:52:03:128) INF: Test Successful
10 May 04 09:52:04  STATUS: Passed

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10 May 04 09:52:04  START: FileSystem query UnknownFileSystemProperties Empty Param, /LCF_ROOT
(09:52:04:140) INF: FileSystem query UnknownFileSystemProperties (Empty Param, /LCF_ROOT)
(09:52:04:140) INF: Obtain a valid FileSystem object reference for testing using the provided identifier and mountPoint.
(09:52:04:140) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:52:04:140) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:52:04:140) REQ: SECONDARY_REQUIREMENT: SCA580 PASSED
(09:52:04:140) INF: Generate the UnknownFileSystemProperties exception by calling query() on the FileSystem under test with a FileSystemProperties id of 'JTAP_UNKNOWNPROPERTY'.
(09:52:04:140) INF: Received FileSystem UnknownFileSystemProperties Exception
(09:52:04:140) INF: Verify that the exception was thrown.
(09:52:04:140) INF: Verify the UnknownFileSystemProperties exception is received.
INF: Received UnknownFileSystemProperties exception as expected.

REQ: PRIMARY_REQUIREMENT: SCA569 PASSED

INF: Verify that the returned invalidProperties parameter contains one invalid property with the id of 'JTAP_UNKNOWN_PROPERTY'.

REQ: PRIMARY_REQUIREMENT: BHV67 PASSED

INF: Test Successful

10 May 04 09:52:05  STATUS: Passed

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10 May 04 09:52:05  START: FileSystem remove InvalidFileName Empty Param, /LCF_ROOT

INF: FileSystem remove InvalidFileName (Empty Param, /LCF_ROOT)

INF: Obtain a valid FileSystem object reference for testing using the provided identifier and mountPoint.

REQ: SECONDARY_REQUIREMENT: SCA215 PASSED

REQ: SECONDARY_REQUIREMENT: SCA210 PASSED

REQ: SECONDARY_REQUIREMENT: SCA580 PASSED

INF: Call mkdir() to create a directory using the directory '/jtap_testDirectory'.

REQ: SECONDARY_REQUIREMENT: SCA560 PASSED

INF: Verify that the directory was created by calling exists() on the directoryName '/jtap_testDirectory'.

REQ: SECONDARY_REQUIREMENT: SCA538 PASSED

REQ: SECONDARY_REQUIREMENT: SCA539 PASSED

INF: Generate InvalidFileName exceptions for each character in the defined invalid POSIX character array by calling remove() with a fileName of '/jtap_fileName_X' (where X represents one of the defined invalid POSIX characters).

INF: Verify that the exception was thrown.

INF: Verify that the returned errorNumber (EINVAL) and msg parameters contain information.

INF: Received FileSystem InvalidFileName Exception

INF: ErrorNumberType: CFENONENT(25)

INF: Message is is not a valid file name.

INF: Verify the InvalidFileName Exception exception is received.

INF: Received InvalidFileName Exception exception as expected.

INF: Verify that the errorNumber (EINVAL) was returned.

WRN: Returned CFENONENT but was expecting CFEINVAL.

INF: Verify that the error message contains information.

INF: Received FileSystem InvalidFileName Exception

INF: ErrorNumberType: CFENONENT(25)
(09:52:05:171) INF: Message is  is not a valid file name.
(09:52:05:171) INF: Verify the InvalidFileName Exception exception is received.
(09:52:05:171) INF: Received InvalidFileName Exception exception as expected.
(09:52:05:171) INF: Verify that the errorNumber (EINVAL) was returned.
(09:52:05:171) INF: Verify that the error message contains information.
(09:52:05:171) INF: Received FileSystem InvalidFileName Exception
(09:52:05:171) INF: ErrorNumberType: CFENONENT(25)
(09:52:05:171) INF: Message is  is not a valid file name.
(09:52:05:171) INF: Verify the InvalidFileName Exception exception is received.
(09:52:05:171) INF: Received InvalidFileName Exception exception as expected.
(09:52:05:171) INF: Verify that the errorNumber (EINVAL) was returned.
(09:52:05:171) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:52:05:171) INF: Verify that the error message contains information.
(09:52:05:171) INF: Received FileSystem InvalidFileName Exception
(09:52:05:171) INF: ErrorNumberType: CFENONENT(25)
(09:52:05:171) INF: Message is  is not a valid file name.
(09:52:05:171) INF: Verify the InvalidFileName Exception exception is received.
(09:52:05:171) INF: Received InvalidFileName Exception exception as expected.
(09:52:05:171) INF: Verify that the errorNumber (EINVAL) was returned.
(09:52:05:171) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:52:05:171) INF: Verify that the error message contains information.
(09:52:05:171) INF: Received FileSystem InvalidFileName Exception
(09:52:05:171) INF: ErrorNumberType: CFENONENT(25)
(09:52:05:171) INF: Message is  is not a valid file name.
(09:52:05:171) INF: Verify the InvalidFileName Exception exception is received.
(09:52:05:171) INF: Received InvalidFileName Exception exception as expected.
(09:52:05:171) INF: Verify that the errorNumber (EINVAL) was returned.
(09:52:05:171) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:52:05:171) INF: Verify that the error message contains information.
(09:52:05:171) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:52:05:171) INF: Verify that the error message contains information.
(09:52:05:191) INF: Received FileSystem InvalidFileName Exception
(09:52:05:191) INF: ErrorNumberType: CFENONENT(25)
(09:52:05:191) INF: Message is  is not a valid file name.
(09:52:05:191) INF: Verify the InvalidFileName Exception exception is received.
(09:52:05:191) INF: Received InvalidFileName Exception exception as expected.
(09:52:05:191) INF: Verify that the errorNumber (EINVAL) was returned.
(09:52:05:191) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:52:05:191) INF: Verify that the error message contains information.
(09:52:05:191) INF: Received FileSystem InvalidFileName Exception
(09:52:05:191) INF: ErrorNumberType: CFENONENT(25)
(09:52:05:191) INF: Message is  is not a valid file name.
(09:52:05:191) INF: Verify the InvalidFileName Exception exception is received.
(09:52:05:191) INF: Received InvalidFileName Exception exception as expected.
(09:52:05:191) INF: Verify that the errorNumber (EINVAL) was returned.
(09:52:05:191) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:52:05:191) INF: Verify that the error message contains information.
(09:52:05:191) INF: Received FileSystem InvalidFileName Exception
(09:52:05:191) INF: ErrorNumberType: CFENONENT(25)
(09:52:05:191) INF: Message is  is not a valid file name.
(09:52:05:191) INF: Verify the InvalidFileName Exception exception is received.
(09:52:05:191) INF: Received InvalidFileName Exception exception as expected.
(09:52:05:191) INF: Verify that the errorNumber (EINVAL) was returned.
(09:52:05:191) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:52:05:191) INF: Verify that the error message contains information.
(09:52:05:191) INF: Received FileSystem InvalidFileName Exception
(09:52:05:191) INF: ErrorNumberType: CFENONENT(25)
(09:52:05:191) INF: Message is  is not a valid file name.
(09:52:05:191) INF: Verify the InvalidFileName Exception exception is received.
(09:52:05:191) INF: Received InvalidFileName Exception exception as expected.
(09:52:05:191) INF: Verify that the errorNumber (EINVAL) was returned.
(09:52:05:191) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:52:05:191) INF: Verify that the error message contains information.
(09:52:05:191) INF: Received FileSystem InvalidFileName Exception
(09:52:05:191) INF: ErrorNumberType: CFENONENT(25)
(09:52:05:191) INF: Message is  is not a valid file name.
(09:52:05:191) INF: Verify the InvalidFileName Exception exception is received.
(09:52:05:191) INF: Received InvalidFileName Exception exception as expected.
(09:52:05:191) INF: Verify that the errorNumber (EINVAL) was returned.
(09:52:05:191) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:52:05:191) INF: Verify that the error message contains information.
(09:52:05:191) INF: Received FileSystem InvalidFileName Exception
(09:52:05:191) INF: ErrorNumberType: CFENONENT(25)
(09:52:05:191) INF: Message is is not a valid file name.
(09:52:05:191) INF: Verify the InvalidFileName Exception exception is received.
(09:52:05:191) INF: Received InvalidFileName Exception exception as expected.
(09:52:05:191) INF: Verify that the errorNumber (EINVAL) was returned.
(09:52:05:191) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:52:05:191) INF: Verify that the error message contains information.
(09:52:05:191) INF: Received FileSystem InvalidFileName Exception
(09:52:05:191) INF: ErrorNumberType: CFENONENT(25)
(09:52:05:191) INF: Message is is not a valid file name.
(09:52:05:191) INF: Verify the InvalidFileName Exception exception is received.
(09:52:05:191) INF: Received InvalidFileName Exception exception as expected.
(09:52:05:191) INF: Verify that the errorNumber (EINVAL) was returned.
(09:52:05:191) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:52:05:191) INF: Verify that the error message contains information.
(09:52:05:201) INF: Received FileSystem InvalidFileName Exception
(09:52:05:201) INF: ErrorNumberType: CFENONENT(25)
(09:52:05:201) INF: Message is is not a valid file name.
(09:52:05:201) INF: Verify the InvalidFileName Exception exception is received.
(09:52:05:201) INF: Received InvalidFileName Exception exception as expected.
(09:52:05:201) INF: Verify that the errorNumber (EINVAL) was returned.
(09:52:05:201) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:52:05:201) INF: Verify that the error message contains information.
(09:52:05:201) INF: Received FileSystem InvalidFileName Exception
(09:52:05:201) INF: ErrorNumberType: CFENONENT(25)
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INF: Message is is not a valid file name.
INF: Verify the InvalidFileName Exception exception is received.
INF: Received InvalidFileName Exception exception as expected.
INF: Verify that the errorNumber (EINVAL) was returned.
WRN: Returned CFENONENT but was expecting CFEINVAL.
INF: Verify that the error message contains information.
INF: Received FileSystem InvalidFileName Exception
INF: ErrorNumberType: CFENONENT(25)
INF: Message is is not a valid file name.
INF: Verify the InvalidFileName Exception exception is received.
INF: Received InvalidFileName Exception exception as expected.
INF: Verify that the errorNumber (EINVAL) was returned.
WRN: Returned CFENONENT but was expecting CFEINVAL.
INF: Verify that the error message contains information.
INF: Received FileSystem InvalidFileName Exception
INF: ErrorNumberType: CFENONENT(25)
INF: Message is is not a valid file name.
INF: Verify the InvalidFileName Exception exception is received.
INF: Received InvalidFileName Exception exception as expected.
INF: Verify that the errorNumber (EINVAL) was returned.
WRN: Returned CFENONENT but was expecting CFEINVAL.
INF: Verify that the error message contains information.
INF: Received FileSystem InvalidFileName Exception
INF: ErrorNumberType: CFENONENT(25)
INF: Message is is not a valid file name.
INF: Verify the InvalidFileName Exception exception is received.
INF: Received InvalidFileName Exception exception as expected.
INF: Verify that the errorNumber (EINVAL) was returned.
WRN: Returned CFENONENT but was expecting CFEINVAL.
INF: Verify that the error message contains information.
(09:52:05:242) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:52:05:242) INF: Verify that the error message contains information.
(09:52:05:242) INF: Received FileSystem InvalidFileName Exception
(09:52:05:242) INF: ErrorNumberType: CFENONENT(25)
(09:52:05:242) INF: Message is  is not a valid file name.
(09:52:05:242) INF: Verify the InvalidFileName Exception exception is received.
(09:52:05:242) INF: Received InvalidFileName Exception exception as expected.
(09:52:05:242) INF: Verify that the errorNumber (EINVAL) was returned.
(09:52:05:242) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:52:05:242) INF: Verify that the error message contains information.
(09:52:05:242) INF: Received FileSystem InvalidFileName Exception
(09:52:05:242) INF: ErrorNumberType: CFENONENT(25)
(09:52:05:242) INF: Message is  is not a valid file name.
(09:52:05:242) INF: Verify the InvalidFileName Exception exception is received.
(09:52:05:242) INF: Received InvalidFileName Exception exception as expected.
(09:52:05:242) INF: Verify that the errorNumber (EINVAL) was returned.
(09:52:05:242) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:52:05:242) INF: Verify that the error message contains information.
(09:52:05:242) INF: Received FileSystem InvalidFileName Exception
(09:52:05:242) INF: ErrorNumberType: CFENONENT(25)
(09:52:05:242) INF: Message is  is not a valid file name.
(09:52:05:242) INF: Verify the InvalidFileName Exception exception is received.
(09:52:05:242) INF: Received InvalidFileName Exception exception as expected.
(09:52:05:242) INF: Verify that the errorNumber (EINVAL) was returned.
(09:52:05:242) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:52:05:242) INF: Verify that the error message contains information.
(09:52:05:242) INF: Received FileSystem InvalidFileName Exception
(09:52:05:242) INF: ErrorNumberType: CFENONENT(25)
(09:52:05:242) INF: Message is  is not a valid file name.
(09:52:05:242) INF: Verify the InvalidFileName Exception exception is received.
(09:52:05:242) INF: Received InvalidFileName Exception exception as expected.
(09:52:05:242) INF: Verify that the errorNumber (EINVAL) was returned.
(09:52:05:242) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:52:05:242) INF: Verify that the error message contains information.
(09:52:05:242) INF: Received FileSystem InvalidFileName Exception
(09:52:05:242) INF: ErrorNumberType: CFENONENT(25)
(09:52:05:242) INF: Message is  is not a valid file name.
(09:52:05:242) INF: Verify the InvalidFileName Exception exception is received.
INF: Message is is not a valid file name.
INF: Verify the InvalidFileName Exception exception is received.
INF: Received InvalidFileName Exception exception as expected.
INF: Verify that the errorNumber (EINVAL) was returned.
WRN: Returned CFENONENT but was expecting CFEINVAL.
INF: Verify that the error message contains information.
INF: Generate an InvalidFileName exception by calling remove() using the fileName 'jtap_fileName'.
INF: Received FileSystem InvalidFileName Exception
INF: ErrorNumberType: CFENONENT(25)
INF: Message is is not a valid file name.
INF: Verify the InvalidFileName Exception exception is received.
INF: Received InvalidFileName Exception exception as expected.
INF: Verify that the errorNumber (EINVAL) was returned.
WRN: Returned CFENONENT but was expecting CFEINVAL.
INF: Verify that the error message contains information.
INF: Received FileSystem InvalidFileName Exception
INF: ErrorNumberType: CFENONENT(25)
INF: Message is is not a valid file name.
INF: Verify that the exception was thrown.
INF: Verify the InvalidFileName Exception exception is received.
INF: Received InvalidFileName Exception exception as expected.
INF: Verify that the errorNumber (EINVAL) was returned.
WRN: Returned CFENONENT but was expecting CFEINVAL.
INF: Verify that the error message contains information.
REQ: PRIMARY_REQUIREMENT: SCA533 PASSED
REQ: PRIMARY_REQUIREMENT: SCA599 PASSED
REQ: PRIMARY_REQUIREMENT: BHV81 PASSED
INF: Verify that the InvalidFileName exception is not thrown when calling remove() with a valid fileName.
INF: Received FileSystem FileException Exception
INF: ErrorNumberType: CFENONENT(25)
INF: Message is /usr/test/tester/OrcaCF/jtap_testDirectory/jtap-fileName does not exist.
INF: Caught FileException as expected since the file does not exist.
INF: Received FileSystem FileException Exception
INF: ErrorNumberType: CFENONENT(25)
/usr/test/tester/OrcaCF/jtap_testDirectory/jtap_test_fileName does not exist.
(09:52:05:262) INF: Caught FileException as expected since the file does not exist.
(09:52:05:262) INF: Received FileSystem FileException Exception
(09:52:05:262) INF: ErrorNumberType: CFENONENT(25)
(09:52:05:262) INF: Message is /usr/test/tester/OrcaCF/jtap_testDirectory/jtap_fileName.1.2.3 does not exist.
(09:52:05:262) INF: Caught FileException as expected since the file does not exist.
(09:52:05:262) INF: Received FileSystem FileException Exception
(09:52:05:262) INF: ErrorNumberType: CFENONENT(25)
(09:52:05:262) INF: Caught FileException as expected since the file does not exist.
(09:52:05:262) INF: Received FileSystem FileException Exception
(09:52:05:262) INF: ErrorNumberType: CFENONENT(25)
(09:52:05:262) INF: Caught FileException as expected since the file does not exist.
(09:52:05:262) REQ: PRIMARY_REQUIREMENT: BHV66 PASSED
(09:52:05:262) INF: Remove the directory by calling rmdir() on the directoryName /jtap_testDirectory.
(09:52:05:262) REQ: SECONDARY_REQUIREMENT: SCA564 PASSED
(09:52:05:262) INF: Verify that the directory was removed by calling exists() on the the directoryName '/jtap_testDirectory'.
(09:52:05:282) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:52:05:282) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:52:05:282) INF: Test Successful
10 May 04 09:52:06 STATUS: Passed

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10 May 04 09:52:06 START: FileSystem rmdir FileException Empty Param, /LCF_ROOT
(09:52:06:293) INF: FileSystem rmdir FileException (Empty Param, /LCF_ROOT)
(09:52:06:293) INF: Obtain a valid FileSystem object reference for testing using the provided identifier and mountPoint.
(09:52:06:293) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:52:06:293) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:52:06:293) REQ: SECONDARY_REQUIREMENT: SCA580 PASSED
(09:52:06:293) INF: Call mkdir() to create a directory using the directory '/jtap_testDirectory'.

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Verify that the directory was created by calling exists() on the directoryName '/jtap_testDirectory'.

Generate the FileException exception for rmdir() by using the non-existent directoryName '/jtap_testDirectory/jtap_nonexistent_directoryName'.

Generate the FileException exception for rmdir() by using the non-empty directoryName '/jtap_testDirectory'.

Call create() with a fileName of '/jtap_testDirectory/jtap_fileName' in the working directory.

Verify that the returned File object is not NIL.

Verify that the file was created by calling exists() on the the fileName '/jtap_testDirectory/jtap_fileName'.

Generate the FileException exception for rmdir() by using the non-empty directoryName '/jtap_testDirectory'.

Verify that the File was created by calling exists() on the directoryName '/jtap_testDirectory'.
(09:52:06:313) INF: Call close() on the File.
(09:52:06:333) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:52:06:333) INF: Remove the File by calling remove() on the fileName '/jtap_testDirectory/jtap_fileName'.
(09:52:06:333) REQ: SECONDARY_REQUIREMENT: SCA532 PASSED
(09:52:06:333) INF: Verify that the File was removed by calling exists() on the the fileName '/jtap_testDirectory/jtap_fileName'.
(09:52:06:333) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:52:06:333) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:52:06:333) INF: Remove the directory by calling rmdir() on the directoryName /jtap_testDirectory.
(09:52:06:333) REQ: SECONDARY_REQUIREMENT: SCA564 PASSED
(09:52:06:333) INF: Verify that the directory was removed by calling exists() on the the directoryName '/jtap_testDirectory'.
(09:52:06:333) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:52:06:333) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:52:06:333) INF: Test Successful
10 May 04 09:52:07 STATUS: Passed

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10 May 04 09:52:07 START: FileSystem rmdir InvalidFileName Empty Param, /LCF_ROOT
(09:52:07:335) INF: FileSystem rmdir InvalidFileName (Empty Param, /LCF_ROOT)
(09:52:07:335) INF: Obtain a valid FileSystem object reference for testing using the provided identifier and mountPoint.
(09:52:07:345) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:52:07:345) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:52:07:345) REQ: SECONDARY_REQUIREMENT: SCA580 PASSED
(09:52:07:345) INF: Call mkdir() to create a directory using the directory '/jtap_testDirectory'.
(09:52:07:345) REQ: SECONDARY_REQUIREMENT: SCA560 PASSED
(09:52:07:345) INF: Verify that the directory was created by calling exists() on the directoryName '/jtap_testDirectory'.
(09:52:07:345) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:52:07:345) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:52:07:345) INF: Generate InvalidFileName exceptions for each character in the defined invalid POSIX character array by calling rmdir() with a directoryName of '/jtap_directory_X' (where X represents one of the defined invalid POSIX characters).
(09:52:07:345) INF: Verify that the exception was thrown.
(09:52:07:345) INF: Verify that the returned errorNumber (EINVAL) and msg parameters contain information.
(09:52:07:345) INF: Received FileSystem InvalidFileName Exception
(09:52:07:345) INF: ErrorNumberType: CFENONENT(25)
(09:52:07:345) INF: Message is is not a valid file name.
(09:52:07:345) INF: Verify the InvalidFileName Exception exception is received.
(09:52:07:345) INF: Received InvalidFileName Exception exception as expected.
(09:52:07:345) INF: Verify that the errorNumber (EINVAL) was returned.
(09:52:07:345) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:52:07:345) INF: Verify that the error message contains information.
(09:52:07:365) INF: Received FileSystem InvalidFileName Exception
(09:52:07:365) INF: ErrorNumberType: CFENONENT(25)
(09:52:07:365) INF: Message is is not a valid file name.
(09:52:07:365) INF: Verify the InvalidFileName Exception exception is received.
(09:52:07:365) INF: Received InvalidFileName Exception exception as expected.
(09:52:07:365) INF: Verify that the errorNumber (EINVAL) was returned.
(09:52:07:365) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:52:07:365) INF: Verify that the error message contains information.
(09:52:07:365) INF: Received FileSystem InvalidFileName Exception
(09:52:07:365) INF: ErrorNumberType: CFENONENT(25)
(09:52:07:365) INF: Message is is not a valid file name.
(09:52:07:365) INF: Verify the InvalidFileName Exception exception is received.
(09:52:07:365) INF: Received InvalidFileName Exception exception as expected.
(09:52:07:365) INF: Verify that the errorNumber (EINVAL) was returned.
(09:52:07:365) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:52:07:365) INF: Verify that the error message contains information.
(09:52:07:365) INF: Received FileSystem InvalidFileName Exception
(09:52:07:365) INF: ErrorNumberType: CFENONENT(25)
(09:52:07:365) INF: Message is is not a valid file name.
(09:52:07:365) INF: Verify the InvalidFileName Exception exception is received.
(09:52:07:365) INF: Received InvalidFileName Exception exception as expected.
(09:52:07:365) INF: Verify that the errorNumber (EINVAL) was returned.
(09:52:07:365) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:52:07:365) INF: Verify that the error message contains information.
INF: Received InvalidFileName Exception as expected.
INF: Verify that the errorNumber (EINVAL) was returned.
WRN: Returned CFENONENT but was expecting CFEINVAL.
INF: Verify that the error message contains information.
INF: Received FileSystem InvalidFileName Exception
INF: ErrorNumberType: CFENONENT(25)
INF: Message is  is not a valid file name.
INF: Verify the InvalidFileName Exception exception is received.
INF: Received InvalidFileName Exception as expected.
WRN: Returned CFENONENT but was expecting CFEINVAL.
INF: Verify that the error message contains information.
INF: Received FileSystem InvalidFileName Exception
INF: ErrorNumberType: CFENONENT(25)
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INF: Verify the InvalidFileName Exception exception is received.
INF: Received InvalidFileName Exception as expected.
WRN: Returned CFENONENT but was expecting CFEINVAL.
INF: Verify that the error message contains information.
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INF: ErrorNumberType: CFENONENT(25)
INF: Message is  is not a valid file name.
INF: Verify the InvalidFileName Exception exception is received.
INF: Received InvalidFileName Exception as expected.
WRN: Returned CFENONENT but was expecting CFEINVAL.
INF: Verify that the error message contains information.
INF: Received FileSystem InvalidFileName Exception
INF: ErrorNumberType: CFENONENT(25)
INF: Message is  is not a valid file name.
INF: Verify the InvalidFileName Exception exception is received.
INF: Received InvalidFileName Exception as expected.
WRN: Returned CFENONENT but was expecting CFEINVAL.
INF: Verify that the error message contains information.
(09:52:07:365) INF: Received FileSystem InvalidFileName Exception
(09:52:07:365) INF: ErrorNumberType: CFENONENT(25)
(09:52:07:365) INF: Message is is not a valid file name.
(09:52:07:365) INF: Verify the InvalidFileNama Exception exception is received.
(09:52:07:365) INF: Received InvalidFileName Exception exception as expected.
(09:52:07:365) INF: Verify that the errorNumber (EINVAL) was returned.
(09:52:07:395) INF: Verify that the error message contains information.
(09:52:07:395) INF: Received FileSystem InvalidFileName Exception
(09:52:07:395) INF: ErrorNumberType: CFENONENT(25)
(09:52:07:395) INF: Message is is not a valid file name.
(09:52:07:395) INF: Verify the InvalidFileNama Exception exception is received.
(09:52:07:395) INF: Received InvalidFileName Exception exception as expected.
(09:52:07:395) INF: Verify that the errorNumber (EINVAL) was returned.
(09:52:07:395) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:52:07:395) INF: Verify that the error message contains information.
(09:52:07:395) INF: Received FileSystem InvalidFileName Exception
(09:52:07:395) INF: ErrorNumberType: CFENONENT(25)
(09:52:07:395) INF: Message is is not a valid file name.
(09:52:07:395) INF: Verify the InvalidFileNama Exception exception is received.
(09:52:07:395) INF: Received InvalidFileName Exception exception as expected.
(09:52:07:395) INF: Verify that the errorNumber (EINVAL) was returned.
(09:52:07:395) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:52:07:395) INF: Verify that the error message contains information.
(09:52:07:395) INF: Received InvalidFileName Exception exception as expected.
(09:52:07:395) INF: Verify that the errorNumber (EINVAL) was returned.
(09:52:07:395) INF: Received InvalidFileName Exception exception as expected.
(09:52:07:395) INF: Verify that the error message contains information.
(09:52:07:395) INF: Received FileSystem InvalidFileName Exception
(09:52:07:395) INF: ErrorNumberType: CFENONENT(25)
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(09:52:07:395) INF: Received InvalidFileName Exception exception as expected.
(09:52:07:395) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:52:07:395) INF: Verify that the error message contains information.
(09:52:07:395) INF: Received FileSystem InvalidFileName Exception
(09:52:07:395) INF: ErrorNumberType: CFENONENT(25)
(09:52:07:395) INF: Message is is not a valid file name.
(09:52:07:395) INF: Verify the InvalidFileName Exception exception is received.
(09:52:07:395) INF: Received InvalidFileName Exception exception as expected.
(09:52:07:395) INF: Verify that the errorNumber (EINVAL) was returned.
(09:52:07:395) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:52:07:395) INF: Verify that the error message contains information.
(09:52:07:395) INF: Received FileSystem InvalidFileName Exception
(09:52:07:395) INF: ErrorNumberType: CFENONENT(25)
(09:52:07:395) INF: Message is is not a valid file name.
(09:52:07:395) INF: Verify the InvalidFileName Exception exception is received.
(09:52:07:395) INF: Received InvalidFileName Exception exception as expected.
(09:52:07:395) INF: Verify that the errorNumber (EINVAL) was returned.
(09:52:07:395) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:52:07:395) INF: Verify that the error message contains information.
(09:52:07:395) INF: Received FileSystem InvalidFileName Exception
(09:52:07:395) INF: ErrorNumberType: CFENONENT(25)
(09:52:07:395) INF: Message is is not a valid file name.
(09:52:07:395) INF: Verify the InvalidFileName Exception exception is received.
(09:52:07:395) INF: Received InvalidFileName Exception exception as expected.
(09:52:07:395) INF: Verify that the errorNumber (EINVAL) was returned.
(09:52:07:395) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:52:07:395) INF: Verify that the error message contains information.
(09:52:07:405) INF: Received FileSystem InvalidFileName Exception
(09:52:07:405) INF: ErrorNumberType: CFENONENT(25)
(09:52:07:405) INF: Message is is not a valid file name.
(09:52:07:405) INF: Verify the InvalidFileName Exception exception is received.
(09:52:07:405) INF: Received InvalidFileName Exception exception as expected.
(09:52:07:405) INF: Verify that the errorNumber (EINVAL) was returned.
(09:52:07:405) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:52:07:405) INF: Verify that the error message contains information.
(09:52:07:405) INF: Received FileSystem InvalidFileName Exception
(09:52:07:405) INF: ErrorNumberType: CFENONENT(25)
(09:52:07:405) INF: Message is is not a valid file name.
(09:52:07:405) INF: Verify the InvalidFileName Exception exception is received.
(09:52:07:405) INF: Received InvalidFileName Exception exception as expected.
(09:52:07:405) INF: Verify that the errorNumber (EINVAL) was returned.
(09:52:07:405) INF: Verify that the error message contains information.
(09:52:07:405) INF: Received FileSystem InvalidFileName Exception
(09:52:07:405) INF: ErrorNumberType: CFENONENT(25)
(09:52:07:405) INF: Message is is not a valid file name.
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(09:52:07:405) INF: Received FileSystem InvalidFileName Exception
(09:52:07:405) INF: ErrorNumberType: CFENONENT(25)
(09:52:07:405) INF: Message is is not a valid file name.
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(09:52:07:405) INF: Verify the InvalidFileName Exception exception is received.
(09:52:07:405) INF: Received InvalidFileName Exception exception as expected.
(09:52:07:405) INF: Verify that the errorNumber (EINVAL) was returned.
(09:52:07:405) INF: Verify that the error message contains information.
INF: Received InvalidFileName Exception exception as expected.
INF: Verify that the errorNumber (EINVAL) was returned.
INF: Returned CFENONENT but was expecting CFEINVAL.
INF: Verify that the error message contains information.
INF: Received FileSystem InvalidFileName Exception
INF: ErrorNumberType: CFENONENT(25)
INF: Message is is not a valid file name.
INF: Verify the InvalidFileName Exception exception is received.
INF: Returned CFENONENT but was expecting CFEINVAL.
INF: Verify that the error message contains information.
INF: Received FileSystem InvalidFileName Exception
INF: ErrorNumberType: CFENONENT(25)
INF: Message is is not a valid file name.
INF: Verify the InvalidFileName Exception exception is received.
INF: Returned CFENONENT but was expecting CFEINVAL.
INF: Verify that the error message contains information.
INF: Received FileSystem InvalidFileName Exception
INF: ErrorNumberType: CFENONENT(25)
INF: Message is is not a valid file name.
INF: Verify the InvalidFileName Exception exception is received.
INF: Returned CFENONENT but was expecting CFEINVAL.
INF: Verify that the error message contains information.
INF: Received FileSystem InvalidFileName Exception
INF: ErrorNumberType: CFENONENT(25)
INF: Message is is not a valid file name.
INF: Verify the InvalidFileName Exception exception is received.
INF: Returned CFENONENT but was expecting CFEINVAL.
INF: Verify that the error message contains information.
INF: Received FileSystem InvalidFileName Exception
INF: ErrorNumberType: CFENONENT(25)
INF: Message is is not a valid file name.
(09:52:07:415) INF: Received FileSystem InvalidFileName Exception
(09:52:07:415) INF: ErrorNumberType: CFENONENT(25)
(09:52:07:415) INF: Message is is not a valid file name.
(09:52:07:415) INF: Verify the InvalidFileName Exception exception is received.
(09:52:07:415) INF: Received InvalidFileName Exception exception as expected.
(09:52:07:415) INF: Verify that the errorNumber (EINVAL) was returned.
(09:52:07:415) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:52:07:415) INF: Verify that the error message contains information.
(09:52:07:415) INF: Generate an InvalidFileName exception by calling rmdir() with a
directoryName of 'jtap_directoryName'
(09:52:07:435) INF: Received FileSystem InvalidFileName Exception
(09:52:07:435) INF: ErrorNumberType: CFENONENT(25)
(09:52:07:435) INF: Message is is not a valid file name.
(09:52:07:435) INF: Verify the InvalidFileName Exception exception is received.
(09:52:07:435) INF: Received InvalidFileName Exception exception as expected.
(09:52:07:435) INF: Verify that the errorNumber (EINVAL) was returned.
(09:52:07:435) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:52:07:435) INF: Verify that the error message contains information.
(09:52:07:435) INF: PRIMARY_REQUIREMENT: SCA566 PASSED
INF: Verify that the InvalidFileName exception is not thrown when calling rmdir() with a valid directoryName.

INF: Received FileSystem FileException Exception
INF: ErrorNumberType: CFENONENT(25)
INF: Message is /usr/test/tester/OrcaCF/jtap_testDirectory/jtap-fileName does not exist.
INF: Caught FileException as expected since the directory does not exist.

INF: Received FileSystem FileException Exception
INF: ErrorNumberType: CFENONENT(25)
INF: Message is /usr/test/tester/OrcaCF/jtap_testDirectory/jtap_test_fileName does not exist.
INF: Caught FileException as expected since the directory does not exist.

INF: Received FileSystem FileException Exception
INF: ErrorNumberType: CFENONENT(25)
INF: Message is /usr/test/tester/OrcaCF/jtap_testDirectory/jtap_fileName.1.2.3 does not exist.
INF: Caught FileException as expected since the directory does not exist.

INF: Received FileSystem FileException Exception
INF: ErrorNumberType: CFENONENT(25)
INF: Message is /usr/test/tester/OrcaCF/jtap_testDirectory/0123456789 does not exist.
INF: Caught FileException as expected since the directory does not exist.

INF: Received FileSystem FileException Exception
INF: ErrorNumberType: CFENONENT(25)
INF: Message is /usr/test/tester/OrcaCF/jtap_testDirectory/ABCDEFGHIJKLMNOPQRSTUVWXYZabcdefghijklmnopqrwxyz does not exist.
INF: Caught FileException as expected since the directory does not exist.

INF: Remove the directory by calling rmdir() on the directoryName /jtap_testDirectory.

INF: Verify that the directory was removed by calling exists() on the the directoryName '/jtap_testDirectory'.

INF: Secondary Requirement: SCA564 PASSED
INF: Secondary Requirement: SCA538 PASSED
INF: Secondary Requirement: SCA539 PASSED
INF: Test Successful
10 May 04 09:52:08  STATUS:  Passed
-----------------------------------------------------------------------
10 May 04 09:52:08  START: FileSystem copy Empty Param, /LCF_ROOT
(09:52:08:456) INF: FileSystem copy (Empty Param, /LCF_ROOT)
(09:52:08:456) INF: Obtain a valid FileSystem object reference for testing using the provided identifier and mountPoint.
(09:52:08:466) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:52:08:466) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:52:08:486) REQ: SECONDARY_REQUIREMENT: SCA580 PASSED
(09:52:08:486) INF: Call mkdir() to create a directory using the directory '/jtap_testDirectory'.
(09:52:08:486) REQ: SECONDARY_REQUIREMENT: SCA560 PASSED
(09:52:08:486) INF: Verify that the directory was created by calling exists() on the directoryName '/jtap_testDirectory'.
(09:52:08:486) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:52:08:486) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:52:08:486) INF: Call create() with a fileName of '/jtap_copy_file' in the working directory.
(09:52:08:486) REQ: SECONDARY_REQUIREMENT: SCA547 PASSED
(09:52:08:486) INF: Verify that the returned File object is not NIL.
(09:52:08:486) REQ: SECONDARY_REQUIREMENT: SCA548 PASSED
(09:52:08:486) INF: Verify that the File was created by calling exists() on the the fileName '/jtap_testDirectory/jtap_copy_file'.
(09:52:08:486) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:52:08:486) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:52:08:486) INF: Call close() on the File.
(09:52:08:486) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:52:08:486) INF: Copy the empty files by calling copy() with '/jtap_testDirectory/jtap_copy_file' as the sourceFileName and '/jtap_testDirectory/jtap_copied_empty_test' as the destinationFileName.
(09:52:08:486) INF: Verify that the File was created by calling exists() on the the fileName '/jtap_testDirectory/jtap_copied_empty_test'.
(09:52:08:506) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:52:08:506) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:52:08:506) INF: Verify that the copy() was accomplished by comparing the source and destination file size and content.
(09:52:08:506) INF: Call open() on the fileName '/jtap_testDirectory/jtap_copied_empty_test' with read Only set to true.
(09:52:08:506) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:52:08:506) INF: Verify that the returned File object is not NIL.
(09:52:08:506) REQ: SECONDARY_REQUIREMENT: SCA556 PASSED
(09:52:08:506) INF: Call read() on \jtap_testDirectory/jtap_copied_empty_test.
(09:52:08:506) INF: Call close() on the File.
(09:52:08:506) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:52:08:506) INF: Call open() on the fileName '/\jtap_testDirectory/jtap_copy_file' with read_Only set to false.
(09:52:08:506) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:52:08:506) REQ: SECONDARY_REQUIREMENT: SCA555 PASSED
(09:52:08:506) INF: Verify that the returned File object is not NIL.
(09:52:08:506) REQ: SECONDARY_REQUIREMENT: SCA556 PASSED
(09:52:08:506) INF: Call write() on the File using the generic test data.
(09:52:08:516) REQ: SECONDARY_REQUIREMENT: SCA516 PASSED
(09:52:08:516) INF: Call close() on the File.
(09:52:08:516) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:52:08:516) INF: Copy the test files by calling copy() with '/\jtap_testDirectory/jtap_copy_file' as the sourceFileName and '/\jtap_testDirectory/jtap_copied_test' as the destinationFileName.
(09:52:08:516) INF: Verify that the File was created by calling exists() on the the fileName '/\jtap_testDirectory/jtap_copied_test'.
(09:52:08:516) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:52:08:516) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:52:08:516) INF: Verify that the copy() was accomplished by comparing the source and destination file size and content.
(09:52:08:516) INF: Call open() on the fileName '/\jtap_testDirectory/jtap_copied_test' with read_Only set to true.
(09:52:08:516) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:52:08:516) INF: Verify that the returned File object is not NIL.
(09:52:08:516) REQ: SECONDARY_REQUIREMENT: SCA556 PASSED
(09:52:08:516) INF: Call read() on \jtap_testDirectory/jtap_copied_test.
(09:52:08:526) REQ: SECONDARY_REQUIREMENT: BHV75 PASSED
(09:52:08:526) INF: Call close() on the File.
(09:52:08:526) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:52:08:526) INF: Call mkdir() to create a directory using the directory '/\jtap_testDirectory/jtap_copy_directory'.
(09:52:08:526) REQ: SECONDARY_REQUIREMENT: SCA560 PASSED
(09:52:08:526) INF: Verify that the directory was created by calling exists() on the directoryName '/\jtap_testDirectory/jtap_copy_directory'.
(09:52:08:536) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:52:08:536) INF: Verify that directories can be copied by calling copy() with the
'/jtap_testDirectory/jtap_copy_directory' as the sourceFileName and
'/jtap_testDirectory/jtap_copied_directory' as the destinationFileName.

(09:52:08:536) INF: Verify that the directory was created by calling exists() on the
directoryName '/jtap_testDirectory/jtap_copied_directory'.

(09:52:08:536) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED

(09:52:08:536) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED

(09:52:08:536) INF: Verify that files can be copied from one directory to another by
calling copy() with '/jtap_testDirectory/jtap_copy_file' as the sourceFileName and
'/jtap_testDirectory/jtap_copied_directory/jtap_copy_file' as the destinationFileName.

(09:52:08:556) INF: Verify that the File was created by calling exists() on the the
fileName '/jtap_testDirectory/jtap_copied_directory/jtap_copy_file'.

(09:52:08:556) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED

(09:52:08:556) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED

(09:52:08:556) INF: Verify that the copy() was accomplished by comparing the source and
destination file size and content.

(09:52:08:556) INF: Call open() on the fileName
'/jtap_testDirectory/jtap_copied_directory/jtap_copy_file' with read_Only set to true.

(09:52:08:556) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED

(09:52:08:556) INF: Verify that the returned File object is not NIL.

(09:52:08:556) REQ: SECONDARY_REQUIREMENT: SCA556 PASSED

(09:52:08:556) INF: Call read() on

(09:52:08:556) REQ: SECONDARY_REQUIREMENT: BHV75 PASSED

(09:52:08:556) INF: Call close() on the File.

(09:52:08:556) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED

(09:52:08:556) INF: Verify that non-empty directories can be copied by calling copy() with
the '/jtap_testDirectory/jtap_copy_directory' as the sourceFileName and
'/jtap_testDirectory/jtap_another_copied_directory' as the destinationFileName.

(09:52:08:566) INF: Verify that the directory was created by calling exists() on the
directoryName '/jtap_testDirectory/jtap_another_copied_directory'.

(09:52:08:566) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED

(09:52:08:566) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED

(09:52:08:566) INF: Verify that the File was created by calling exists() on the the
fileName '/jtap_testDirectory/jtap_another_copied_directory/jtap_copy_file'.

(09:52:08:566) ERR: File '/jtap_testDirectory/jtap_another_copied_directory/jtap_copy_file'
does not exist.

(09:52:08:566) REQ: SECONDARY_REQUIREMENT: SCA538 FAILED

(09:52:08:566) REQ: SECONDARY_REQUIREMENT: SCA539 FAILED

(09:52:08:566) INF: Remove the File by calling remove() on the fileName
'/jtap_testDirectory/jtap_copy_file'.
(09:52:08:566) REQ: SECONDARY_REQUIREMENT: SCA532 PASSED
(09:52:08:566) INF: Verify that the File was removed by calling exists() on the fileName '/jtap_testDirectory/jtap_copy_file'.
(09:52:08:566) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:52:08:566) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:52:08:566) INF: Remove the File by calling remove() on the fileName '/jtap_testDirectory/jtap_copied_empty_test'.
(09:52:08:566) REQ: SECONDARY_REQUIREMENT: SCA532 PASSED
(09:52:08:566) INF: Verify that the File was removed by calling exists() on the fileName '/jtap_testDirectory/jtap_copied_empty_test'.
(09:52:08:576) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:52:08:576) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:52:08:576) INF: Remove the File by calling remove() on the fileName '/jtapTestDirectory/jtap_copy_test'.
(09:52:08:576) REQ: SECONDARY_REQUIREMENT: SCA532 PASSED
(09:52:08:576) INF: Verify that the File was removed by calling exists() on the fileName '/jtapTestDirectory/jtap_copied_test'.
(09:52:08:576) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:52:08:576) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:52:08:576) INF: Remove the File by calling remove() on the fileName '/jtapTestDirectory/jtap_copied_directory/jtap_copy_file'.
(09:52:08:576) REQ: SECONDARY_REQUIREMENT: SCA532 PASSED
(09:52:08:576) INF: Verify that the File was removed by calling exists() on the fileName '/jtapTestDirectory/jtap_copied_directory/jtap_copy_file'.
(09:52:08:576) REQ: SECONDARY_REQUIREMENT: SCA532 PASSED
(09:52:08:576) INF: Verify that the directory was removed by calling exists() on the directoryName '/jtapTestDirectory/jtap_another_copied_directory'.
(09:52:08:576) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:52:08:576) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:52:08:576) INF: Remove the directory by calling rmdir() on the directoryName /jtap_testDirectory/jtap_another_copied_directory.
(09:52:08:576) REQ: SECONDARY_REQUIREMENT: SCA532 PASSED
(09:52:08:576) INF: Verify that the directory was removed by calling exists() on the directoryName '/jtap_testDirectory/jtap_another_copied_directory'.
(09:52:08:596) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:52:08:596) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:52:08:596) INF: Remove the directory by calling rmdir() on the directoryName /jtap_testDirectory/jtap_copied_directory.
(09:52:08:596) REQ: SECONDARY_REQUIREMENT: SCA532 PASSED
(09:52:08:596) INF: Verify that the directory was removed by calling exists() on the directoryName '/jtap_testDirectory/jtap_copied_directory'.
(09:52:08:596) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:52:08:596) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:52:08:596) INF: Remove the directory by calling rmdir() on the directoryName
/jtap_testDirectory/jtap_copy_directory.

(09:52:08:596) REQ: SECONDARY_REQUIREMENT: SCA564 PASSED

(09:52:08:596) INF: Verify that the directory was removed by calling exists() on the the directoryName '/jtap_testDirectory/jtap_copy_directory'.

(09:52:08:596) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:52:08:596) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED

(09:52:08:596) INF: Remove the directory by calling rmdir() on the directoryName /jtap_testDirectory.

(09:52:08:596) REQ: SECONDARY_REQUIREMENT: SCA564 PASSED

(09:52:08:596) INF: Verify that the directory was removed by calling exists() on the the directoryName '/jtap_testDirectory'.

(09:52:08:606) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:52:08:606) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED

(09:52:08:606) REQ: PRIMARY_REQUIREMENT: SCA535 PASSED

(09:52:08:606) INF: Test Failed with status: 0x0011002e

10 May 04 09:52:09 STATUS: Failed

-----------------------------------------------------------------------

10 May 04 09:52:09 START: FileSystem create remove Empty Param, /LCF_ROOT

(09:52:09:618) INF: FileSystem create remove (Empty Param, /LCF_ROOT)

(09:52:09:618) INF: Obtain a valid FileSystem object reference for testing using the provided identifier and mountPoint.

(09:52:09:618) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:52:09:618) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:52:09:618) REQ: SECONDARY_REQUIREMENT: SCA580 PASSED

(09:52:09:618) INF: Call mkdir() to create a directory using the directory '/jtap_testDirectory'.

(09:52:09:618) REQ: SECONDARY_REQUIREMENT: SCA560 PASSED

(09:52:09:618) INF: Verify that the directory was created by calling exists() on the the directoryName '/jtap_testDirectory'.

(09:52:09:638) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:52:09:638) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED

(09:52:09:638) INF: Call create() with a fileName of '/jtap_testDirectory/jtap_fileName' in the working directory.

(09:52:09:638) INF: Verify that the returned File object is not NIL.

(09:52:09:638) REQ: PRIMARY_REQUIREMENT: SCA547 PASSED

(09:52:09:638) INF: Verify that the File was created by calling exists() on the the fileName '/jtap_testDirectory/jtap_fileName'.

(09:52:09:638) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:52:09:638) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:52:09:638) INF: Call close() on the File.
(09:52:09:638) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:52:09:638)
INF:
Remove
the
'/jtap_testDirectory/jtap_fileName'.

File

by

calling

remove()

on

the

fileName

(09:52:09:638) INF: Verify that the File was removed by calling exists() on the the
fileName '/jtap_testDirectory/jtap_fileName'.
(09:52:09:638) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:52:09:638) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:52:09:638)
INF:
Call
create()
in
the
/jtap_testDirectory/jtap_fileName_40_characters_for_testing'
minimum fileName length of 40 characters.

working
as the

directory
fileName to

using
test a

(09:52:09:658) INF: Verify that the returned File object is not NIL.
(09:52:09:658) INF: Verify that the File was created by calling exists() on the the
fileName '/jtap_testDirectory/jtap_fileName_40_characters_for_testing'.
(09:52:09:658) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:52:09:658) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:52:09:658) INF: Call close() on the File.
(09:52:09:658) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:52:09:658)
INF:
Remove
the
File
by
calling
remove()
'/jtap_testDirectory/jtap_fileName_40_characters_for_testing'.

on

the

fileName

(09:52:09:658) INF: Verify that the File was removed by calling exists() on the the
fileName '/jtap_testDirectory/jtap_fileName_40_characters_for_testing'.
(09:52:09:658) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:52:09:658) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:52:09:658)
INF:
Call
create()
in
the
working
directory
using
'/jtap_testDirectory/0123456789012345678901234567890123456789012345678901234567890123456789
0123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890
1234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901
2345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
3456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123
4567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234
5678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345
6789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456
7890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567
8901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678
9012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789
012345678901234567890123' as the fileName to test a combined pathname/fileName of 1024
characters.
(09:52:09:658) INF: Received FileSystem FileException Exception
(09:52:09:658) INF: ErrorNumberType: CFENAMETOOLONG(22)
(09:52:09:658) INF: Message is Unable to write because the string is readonly
(09:52:09:658) ERR: FileSystem caught a FileException exception
(09:52:09:658)

ERR:

Failed

call

to
409

create()

using

the

fileName


(09:52:09:658) REQ: PRIMARY_REQUIREMENT: SCA2 FAILED
(09:52:09:658) REQ: PRIMARY_REQUIREMENT: SCA548 PASSED
(09:52:09:658) INF: Remove the directory by calling rmdir() on the directoryName /jtap_testDirectory.
(09:52:09:668) REQ: SECONDARY_REQUIREMENT: SCA564 PASSED
(09:52:09:668) INF: Verify that the directory was removed by calling exists() on the the directoryName '/jtap_testDirectory'.
(09:52:09:668) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:52:09:668) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:52:09:668) REQ: SECONDARY_REQUIREMENT: SCA532 PASSED
(09:52:09:668) INF: Test Failed with status: 0x00110016
10 May 04 09:52:10 STATUS: Failed

10 May 04 09:52:10 START: FileSystem exists Empty Param, /LCF_ROOT
(09:52:10:669) INF: FileSystem exists (Empty Param, /LCF_ROOT)
(09:52:10:669) INF: Obtain a valid FileSystem object reference for testing using the provided identifier and mountPoint.
(09:52:10:679) INF: Call mkdir() to create a directory using the directory '/jtap_testDirectory'.
(09:52:10:699) INF: Verify that the directory was created by calling exists() on the the directoryName '/jtap_testDirectory'.
(09:52:10:699) INF: Call create() with a fileName of '/jtap_testDirectory/jtap_fileName' in the working directory.
(09:52:10:699) INF: Verify that the returned File object is not NIL.
(09:52:10:699) INF: Call exists() using the created File.
(09:52:10:699) INF: Verify that the return value is true.
(09:52:10:699) INF: Call exists() using '/jtap_testDirectory/jtap_nonexistent_fileName' for the fileName.
(09:52:10:699) INF: Verify that the return value is false.
(09:52:10:699) INF: Call close() on the File.
(09:52:10:699) INF: Remove the File by calling remove() on the fileName '/jtap_testDirectory/jtap_fileName'.
(09:52:10:719) REQ: SECONDARY_REQUIREMENT: SCA532 PASSED
(09:52:10:719) INF: Verify that the File was removed by calling exists() on the the fileName '/jtap_testDirectory/jtap_fileName'.
(09:52:10:719) INF: Remove the directory by calling rmdir() on the directoryName /jtap_testDirectory.
(09:52:10:719) REQ: SECONDARY_REQUIREMENT: SCA564 PASSED
(09:52:10:719) INF: Verify that the directory was removed by calling exists() on the the directoryName '/jtap_testDirectory'.
(09:52:10:719) REQ: PRIMARY_REQUIREMENT: SCA538 PASSED
(09:52:10:719) REQ: PRIMARY_REQUIREMENT: SCA539 PASSED
(09:52:10:719) INF: Test Successful
10 May 04 09:52:11 STATUS: Passed

-----------------------------------------------------------------------
10 May 04 09:52:11 START: FileSystem list Empty Param, /LCF_ROOT

(09:52:11:721) INF: FileSystem list (Empty Param, /LCF_ROOT)
(09:52:11:721) INF: Obtain a valid FileSystem object reference for testing using the provided identifier and mountPoint.
(09:52:11:751) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:52:11:751) INF: Create working directories by calling mkdir() using the following directoryNames: '/jtap_testDirectory/jtap_list_dir1' and '/jtap_testDirectory/jtap_list_dir2'.
(09:52:11:751) INF: Call mkdir() to create a directory using the directory '/jtap_testDirectory/jtap_list_dir1'.
(09:52:11:751) REQ: SECONDARY_REQUIREMENT: SCA560 PASSED
(09:52:11:751) INF: Call mkdir() to create a directory using the directory '/jtap_testDirectory/jtap_list_dir2'.
(09:52:11:751) REQ: SECONDARY_REQUIREMENT: SCA560 PASSED
(09:52:11:751) INF: Verify that the directory was created by calling exists() on the
directoryName '/jtap_testDirectory/jtap_list_dir1'.

(09:52:11:751) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:52:11:751) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED

(09:52:11:751) INF: Verify that the directory was created by calling exists() on the directoryName '/jtap_testDirectory/jtap_list_dir2'.

(09:52:11:771) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED

(09:52:11:771) INF: Create all files needed for testing.

(09:52:11:771) INF: Call create() with a fileName of '/jtap_testDirectory/jtap_file1'.

(09:52:11:771) INF: Verify that the returned File object is not NIL.

(09:52:11:771) INF: Call create() with a fileName of '/jtap_testDirectory/jtap_file2'.

(09:52:11:771) INF: Verify that the returned File object is not NIL.

(09:52:11:771) INF: Call create() with a fileName of '/jtap_testDirectory/jtap_filea.tmp'.

(09:52:11:771) INF: Verify that the returned File object is not NIL.

(09:52:11:771) INF: Call create() with a fileName of '/jtap_testDirectory/jtap_fileb.tmp'.

(09:52:11:771) INF: Verify that the returned File object is not NIL.

(09:52:11:771) INFO: Call create() with a fileName of '/jtap_testDirectory/jtap_list_dir1/jtap_file3.tmp'.

(09:52:11:771) INF: Verify that the returned File object is not NIL.

(09:52:11:771) INFO: Call create() with a fileName of '/jtap_testDirectory/jtap_list_dir1/jtap_file4.tmp'.

(09:52:11:771) INF: Verify that the returned File object is not NIL.

(09:52:11:771) INFO: Call create() with a fileName of '/jtap_testDirectory/jtap_list_dir2/jtap_file5.tmp'.

(09:52:11:771) INF: Verify that the returned File object is not NIL.
(09:52:11:771) INF: Call create() with a fileName of '/jtap_testDirectory/jtap_list_dir2/jtap_file6'.
(09:52:11:771) INF: Verify that the returned File object is not NIL.
(09:52:11:771) INF: Verify that the File was created by calling exists() on the the fileName '/jtap_testDirectory/jtap_file1'.
(09:52:11:771) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:52:11:771) INF: Verify that the File was created by calling exists() on the the fileName '/jtap_testDirectory/jtap_file2'.
(09:52:11:771) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:52:11:771) INF: Verify that the File was created by calling exists() on the the fileName '/jtap_testDirectory/jtap_filea.tmp'.
(09:52:11:781) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:52:11:781) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:52:11:781) INF: Verify that the File was created by calling exists() on the the fileName '/jtap_testDirectory/jtap_fileb.tmp'.
(09:52:11:781) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:52:11:781) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:52:11:781) INF: Verify that the File was created by calling exists() on the the fileName '/jtap_testDirectory/jtap_list_dir1/jtap_file3.tmp'.
(09:52:11:781) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:52:11:781) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:52:11:781) INF: Verify that the File was created by calling exists() on the the fileName '/jtap_testDirectory/jtap_list_dir1/jtap_file4.tmp'.
(09:52:11:781) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:52:11:781) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:52:11:781) INF: Verify that the File was created by calling exists() on the the fileName '/jtap_testDirectory/jtap_list_dir2/jtap_file5.tmp'.
(09:52:11:781) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:52:11:781) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:52:11:781) INF: Verify that the File was created by calling exists() on the the fileName '/jtap_testDirectory/jtap_list_dir2/jtap_file6'.
(09:52:11:781) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:52:11:781) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:52:11:791) REQ: SECONDARY_REQUIREMENT: SCA516 PASSED
(09:52:11:791) REQ: SECONDARY_REQUIREMENT: SCA516 PASSED
(09:52:11:791) REQ: SECONDARY_REQUIREMENT: SCA516 PASSED
(09:52:11:791) REQ: SECONDARY_REQUIREMENT: SCA516 PASSED
(09:52:11:791) REQ: SECONDARY_REQUIREMENT: SCA516 PASSED
(09:52:11:791) REQ: SECONDARY_REQUIREMENT: SCA516 PASSED
(09:52:11:811) INF: Close all files used for testing.
(09:52:11:811) INF: Call close() on the File.
(09:52:11:811) INF: Call close() on the File.
(09:52:11:811) INF: Call close() on the File.
(09:52:11:811) INF: Call close() on the File.
(09:52:11:811) INF: Call close() on the File.
(09:52:11:811) INF: Call close() on the File.
(09:52:11:811) INF: Call close() on the File.
(09:52:11:811) REQUEST: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:52:11:811) INF: Call close() on the File.
(09:52:11:811) REQUEST: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:52:11:811) INF: Call close() on the File.
(09:52:11:811) REQUEST: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:52:11:811) INF: Call close() on the File.
(09:52:11:811) REQUEST: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:52:11:811) INF: Call close() on the File.
(09:52:11:811) REQUEST: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:52:11:811) INF: Call close() on the File.
(09:52:11:811) REQUEST: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:52:11:811) INF: Call close() on the File.
(09:52:11:811) REQUEST: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:52:11:811) INF: Call close() on the File.
(09:52:11:821) REQUEST: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:52:11:821) INF: Call close() on the File.
(09:52:11:821) REQUEST: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:52:11:821) INF: Call close() on the File.
(09:52:11:821) REQUEST: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:52:11:821) INF: Call close() on the File.
(09:52:11:821) REQUEST: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:52:11:821) INF: Call close() on the File.
(09:52:11:821) REQUEST: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:52:11:821) INF: Call close() on the File.
(09:52:11:821) REQUEST: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:52:11:821) INF: Call close() on the File.
(09:52:11:821) REQUEST: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:52:11:821) INF: Call list() with the search pattern '/jtap_testDirectory/jtap_list_dir1'.
(09:52:11:821) INF: Verify that the returned FileInformationSequence contains the correct
kind for each file or directory.
(09:52:11:821) INF: Verify that the returned FileInformationSequence contains the size of
the file(s).
(09:52:11:821) INF: Verify that the returned FileInformationSequence contains the name of
the created directory. '/jtap_testDirectory/jtap_list_dir1'.
INF: Call list() with the search pattern '/jtap_testDirectory/non_existent_file'.

INF: Verify that the returned FileInformationSequence contains a zero length sequence.

REQ: PRIMARY_REQUIREMENT: BHV74 PASSED

INF: Call list() with the search pattern '/jtap_testDirectory/*'.

INF: Verify that the returned FileInformationSequence contains the correct kind for each file or directory.

INF: Verify that the returned FileInformationSequence contains the size of the file(s).

INF: Verify that the returned FileInformationSequence contains the name of the created files.

INF: Call list() with the search pattern '/jtap_testDirectory/*.*'.

INF: Verify that the returned FileInformationSequence contains the correct kind for each file or directory.

INF: Verify that the returned FileInformationSequence contains the size of the file(s).

INF: Verify that each name returned in the FileInformationSequence contains a '.'.

INF: Call list() with the search pattern '/jtap_testDirectory/jtap_list_dir2/jtap_file?'.

INF: Verify that the returned FileInformationSequence contains the correct kind for each file or directory.

INF: Verify that the returned FileInformationSequence contains the size of the file(s).

INF: Verify that the returned FileInformationSequence contains the name of all of the files that match the search criteria.

INF: Call list() with the search pattern '/jtap_testDirectory/jtap_list_dir1/jtap_file?.*'.

INF: Verify that the returned FileInformationSequence contains the correct kind for each file or directory.

INF: Verify that the returned FileInformationSequence contains the size of the file(s).

INF: Verify that the returned FileInformationSequence contains the name of all of the files that match the search criteria.

REQ: PRIMARY_REQUIREMENT: SCA528 PASSED

REQ: PRIMARY_REQUIREMENT: SCA541 PASSED

REQ: PRIMARY_REQUIREMENT: SCA542 PASSED

REQ: PRIMARY_REQUIREMENT: SCA543 PASSED

REQ: PRIMARY_REQUIREMENT: BHV68 PASSED

REQ: PRIMARY_REQUIREMENT: BHV69 PASSED

REQ: PRIMARY_REQUIREMENT: BHV70 PASSED
(09:52:11:831) REQ: PRIMARY_REQUIREMENT: BHV71 PASSED
(09:52:11:831) REQ: PRIMARY_REQUIREMENT: BHV72 PASSED

(09:52:11:831) INF: Remove all files and directories that were created for the test and verify that the files and directories have been removed.

(09:52:11:831) INF: Remove the File by calling remove() on the fileName '/jtap_testDirectory/jtap_file1'.

(09:52:11:831) REQ: SECONDARY_REQUIREMENT: SCA532 PASSED
(09:52:11:831) INF: Verify that the File was removed by calling exists() on the the fileName '/jtap_testDirectory/jtap_file1'.

(09:52:11:851) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:52:11:851) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED

(09:52:11:851) INF: Remove the File by calling remove() on the fileName '/jtap_testDirectory/jtap_file2'.

(09:52:11:851) REQ: SECONDARY_REQUIREMENT: SCA532 PASSED
(09:52:11:851) INF: Verify that the File was removed by calling exists() on the the fileName '/jtap_testDirectory/jtap_file2'.

(09:52:11:851) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:52:11:851) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED

(09:52:11:851) INF: Remove the File by calling remove() on the fileName '/jtap_testDirectory/jtap_filea.tmp'.

(09:52:11:851) REQ: SECONDARY_REQUIREMENT: SCA532 PASSED
(09:52:11:851) INF: Verify that the File was removed by calling exists() on the the fileName '/jtap_testDirectory/jtap_filea.tmp'.

(09:52:11:851) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:52:11:851) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED

(09:52:11:851) INF: Remove the File by calling remove() on the fileName '/jtap_testDirectory/jtap_fileb.tmp'.

(09:52:11:851) REQ: SECONDARY_REQUIREMENT: SCA532 PASSED
(09:52:11:851) INF: Verify that the File was removed by calling exists() on the the fileName '/jtap_testDirectory/jtap_fileb.tmp'.

(09:52:11:861) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:52:11:861) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED

(09:52:11:861) INF: Remove the File by calling remove() on the fileName '/jtap_testDirectory/jtap_list_dir1/jtap_file3.tmp'.

(09:52:11:861) REQ: SECONDARY_REQUIREMENT: SCA532 PASSED
(09:52:11:861) INF: Verify that the File was removed by calling exists() on the the fileName '/jtap_testDirectory/jtap_list_dir1/jtap_file3.tmp'.

(09:52:11:871) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:52:11:871) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED

(09:52:11:871) INF: Remove the File by calling remove() on the fileName '/jtap_testDirectory/jtap_list_dir1/jtap_file4.tmp'.
(09:52:11:871) REQ: SECONDARY_REQUIREMENT: SCA532 PASSED
(09:52:11:871) INF: Verify that the File was removed by calling exists() on the the fileName '/jtap_testDirectory/jtap_list_dir1/jtap_file4.tmp'.
(09:52:11:871) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:52:11:871) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:52:11:871) INF: Remove the File by calling remove() on the fileName '/jtap_testDirectory/jtap_list_dir2/jtap_file5.tmp'.
(09:52:11:871) REQ: SECONDARY_REQUIREMENT: SCA532 PASSED
(09:52:11:871) INF: Verify that the File was removed by calling exists() on the the fileName '/jtap_testDirectory/jtap_list_dir2/jtap_file5.tmp'.
(09:52:11:881) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:52:11:881) INF: Remove the File by calling remove() on the fileName '/jtap_testDirectory/jtap_list_dir2/jtap_file6'.
(09:52:11:881) REQ: SECONDARY_REQUIREMENT: SCA532 PASSED
(09:52:11:881) INF: Verify that the File was removed by calling exists() on the the fileName '/jtap_testDirectory/jtap_list_dir2/jtap_file6'.
(09:52:11:881) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:52:11:881) INF: Remove the directory by calling rmdir() on the directoryName /jtap_testDirectory/jtap_list_dir1.
(09:52:11:881) INF: Verify that the directory was removed by calling exists() on the the directoryName '/jtap_testDirectory/jtap_list_dir1'.
(09:52:11:881) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:52:11:881) INF: Remove the directory by calling rmdir() on the directoryName /jtap_testDirectory/jtap_list_dir2.
(09:52:11:881) INF: Verify that the directory was removed by calling exists() on the the directoryName '/jtap_testDirectory/jtap_list_dir2'.
(09:52:11:901) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:52:11:901) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:52:11:901) INF: Remove the directory by calling rmdir() on the directoryName /jtap_testDirectory.
(09:52:11:901) REQ: SECONDARY_REQUIREMENT: SCA564 PASSED
(09:52:11:901) INF: Verify that the directory was removed by calling exists() on the the directoryName '/jtap_testDirectory'.
(09:52:11:901) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:52:11:901) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
10 May 04 09:52:12 START: FileSystem mkdir rmdir Empty Param, /LCF_ROOT

10 May 04 09:52:12 INFO: Test Successful
10 May 04 09:52:12 STATUS: Passed
REQ: PRIMARY_REQUIREMENT: SCA2 FAILED

INF: Remove the directory by calling rmdir() on the directoryName /jtap_testDirectory.

INF: Verify that the directory was removed by calling exists() on the the directoryName '/jtap_testDirectory'.

REQ: SECONDARY_REQUIREMENT: SCA538 PASSED

REQ: SECONDARY_REQUIREMENT: SCA539 PASSED

INF: Call mkdir() to create a directory using the directory '/jtap_testDirectory/jtap_subdirectory'.

INF: Verify that the directory was created by calling exists() on the directoryName '/jtap_testDirectory/jtap_subdirectory'.

REQ: SECONDARY_REQUIREMENT: SCA538 PASSED

REQ: SECONDARY_REQUIREMENT: SCA539 PASSED

REQ: PRIMARY_REQUIREMENT: SCA561 PASSED

INF: Remove the directory by calling rmdir() on the directoryName /jtap_testDirectory.

INF: Received FileSystem FileException Exception

INF: ErrorNumberType: CFENOTEMPTY(32)

INF: Message is /usr/test/tester/OrcaCF/jtap_testDirectory is not empty

ERR: FileSystem caught a FileException exception

ERR: Failed call to rmdir().

REQ: PRIMARY_REQUIREMENT: SCA564 FAILED

INF: Previous removed failed. Remove each test directory starting with the child directory.

INF: Remove the directory by calling rmdir() on the directoryName /jtap_testDirectory/jtap_subdirectory.

INF: Remove the directory by calling rmdir() on the directoryName /jtap_testDirectory.

INF: Test Failed with status: 0x00110031

10 May 04 09:52:13 STATUS: Failed

-----------------------------------------------------------------------

10 May 04 09:52:13 START: FileSystem open Empty Param, /LCF_ROOT

INF: FileSystem open (Empty Param, /LCF_ROOT)

INF: Obtain a valid FileSystem object reference for testing using the provided identifier and mountPoint.

REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
Call mkdir() to create a directory using the directory '/jtap_testDirectory'.

Verify that the directory was created by calling exists() on the directoryName '/jtap_testDirectory'.

Call create() with a fileName of '/jtap_testDirectory/jtap_fileName' in the working directory.

Verify that the returned File object is not NIL.

Verify that the File was created by calling exists() on the the fileName '/jtap_testDirectory/jtap_fileName'.

Call close() on the File.

Call open() on the fileName '/jtap_testDirectory/jtap_fileName' with read_Only set to false.

Verify that the returned File object is not NIL.

Call write() on the File using the generic test data.

Call close() on the File.

Call open() on the fileName '/jtap_testDirectory/jtap_fileName' with read_Only set to true.

Verify that the returned File object is not NIL.

Call read() on /jtap_testDirectory/jtap_fileName.

Verify that the returned OctetSequence matches the written message.

Attempt to write() to the File using the generic test data.

Received File IOException Exception

ErrorNumberType: CFENONENT(25)

Message is Unable to write because the string is readonly
(09:52:13:974) INF: Verify the IOException exception is received.
(09:52:13:974) INF: Received IOException exception as expected.
(09:52:13:974) INF: Remove the File by calling remove() on the fileName '/jtap_testDirectory/jtap_fileName'.
(09:52:13:974) INF: Verify that the File was removed by calling exists() on the the fileName '/jtap_testDirectory/jtap_fileName'.
(09:52:13:974) INF: Remove the directory by calling rmdir() on the directoryName /jtap_testDirectory.
(09:52:13:994) INF: Verify that the directory was removed by calling exists() on the the directoryName '/jtap_testDirectory'.
(09:52:13:994) INF: Test Successful
10 May 04 09:52:14 STATUS: Passed
-----------------------------------------------------------------------

10 May 04 09:52:15 START: FileSystem query Empty Param, /LCF_ROOT
(09:52:14:996) INF: FileSystem query (Empty Param, /LCF_ROOT)
(09:52:14:996) INF: Obtain a valid FileSystem object reference for testing using the provided identifier and mountPoint.
(09:52:15:006) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:52:15:006) INF: Set the fileSystemProperties id for SIZE.
(09:52:15:006) INF: Call query() and display id/value pairs returned in fileSystemProperties.
(09:52:15:026) INF: fileSystemProperties id 0 is SIZE.
(09:52:15:026) INF: fileSystemProperties value 0 is 2279034880.
(09:52:15:026) INF: Set the fileSystemProperties id for AVAILABLE_SPACE.
(09:52:15:026) INF: Call query() and display the id/value pairs returned in fileSystemProperties.
(09:52:15:026) INF: fileSystemProperties id 0 is AVAILABLE_SPACE.
(09:52:15:026) INF: fileSystemProperties value 0 is 3918909440.
(09:52:15:026) INF: Set the fileSystemProperties ids for SIZE and AVAILABLE_SPACE.
(09:52:15:026) INF: Call query() and display the id/value pairs returned in fileSystemProperties.

(09:52:15:026) REQ: PRIMARY_REQUIREMENT: SCA568 PASSED
(09:52:15:026) INF: fileSystemProperties id 0 is SIZE.
(09:52:15:026) INF: fileSystemProperties value 0 is 2279034880.
(09:52:15:026) INF: fileSystemProperties id 1 is AVAILABLE_SPACE.
(09:52:15:026) INF: fileSystemProperties value 1 is 3918909440.
(09:52:15:026) INF: Call mkdir() to create a directory using the directory '/jtap_testDirectory'.

(09:52:15:026) REQ: SECONDARY_REQUIREMENT: SCA560 PASSED
(09:52:15:026) INF: Verify that the directory was created by calling exists() on the directoryName '/jtap_testDirectory'.

(09:52:15:026) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:52:15:026) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:52:15:026) INF: Call create() with a fileName of '/jtap_testDirectory/jtap_fileName' in the working directory.

(09:52:15:026) REQ: SECONDARY_REQUIREMENT: SCA547 PASSED
(09:52:15:026) INF: Verify that the returned File object is not NIL.

(09:52:15:026) REQ: SECONDARY_REQUIREMENT: SCA548 PASSED
(09:52:15:026) INF: Verify that the File was created by calling exists() on the the fileName '/jtap_testDirectory/jtap_fileName'.

(09:52:15:046) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:52:15:046) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:52:15:046) INF: Call write() on the File using the generic test data.

(09:52:15:046) REQ: SECONDARY_REQUIREMENT: SCA516 PASSED
(09:52:15:046) INF: Set the fileSystemProperties id for AVAILABLE_SPACE.
(09:52:15:046) INF: Call query() and display the id/value pairs returned in fileSystemProperties.

(09:52:15:046) INF: fileSystemProperties id 0 is AVAILABLE_SPACE.
(09:52:15:046) INF: fileSystemProperties value 0 is 3918901248.
(09:52:15:046) INF: Verify that the AVAILABLE_SPACE decreased.

(09:52:15:046) REQ: PRIMARY_REQUIREMENT: SCA567 PASSED
(09:52:15:046) INF: Call close() on the File.
(09:52:15:046) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:52:15:046) INF: Remove the File by calling remove() on the fileName '/jtap_testDirectory/jtap_fileName'.
(09:52:15:046) REQ: SECONDARY_REQUIREMENT: SCA532 PASSED
(09:52:15:046) INF: Verify that the File was removed by calling exists() on the the fileName '/jtap_testDirectory/jtap_fileName'.
(09:52:15:046) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:52:15:046) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:52:15:046) INF: Remove the directory by calling rmdir() on the directoryName /jtap_testDirectory.
(09:52:15:056) REQ: SECONDARY_REQUIREMENT: SCA564 PASSED
(09:52:15:056) INF: Verify that the directory was removed by calling exists() on the the directoryName '/jtap_testDirectory'.
(09:52:15:056) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:52:15:056) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:52:15:056) INF: Test Successful
10 May 04 09:52:16 STATUS: Passed
-----------------------------------------------------------------------
10 May 04 09:52:18 Prompt value set: VAR_CF_DTD_DIRECTORY = /LCF_ROOT/DomainProfile/dtd

10 May 04 09:52:18 START: DTD Verification /LCF_ROOT/DomainProfile/dtd
(09:52:18:991) INF: DTD Verification (/LCF_ROOT/DomainProfile/dtd)
(09:52:19:051) INF: Compare softpkg.2.2.dtd on the CoreFramework with the JTAP DTD.
(09:52:19:061) INF: Verify /LCF_ROOT/DomainProfile/dtd/softpkg.2.2.dtd exists on the CoreFramework.
(09:52:19:081) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:52:19:121) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:52:19:142) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:52:19:162) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:52:19:182) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:52:19:212) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:52:19:242) INF: Read in C:\Program Files\JTeL\JTAP\XML\dtd\softpkg.2.2.dtd.
(09:52:19:262) INF: Parse elements and attributes of C:\Program Files\JTeL\JTAP\XML\dtd\softpkg.2.2.dtd.
(09:52:19:282) INF: Verify the contents of both DTD's are functionally the same.
(09:52:19:302) REQ: PRIMARY_REQUIREMENT: BHV118 PASSED
(09:52:19:322) INF: Compare devicepkg.2.2.dtd on the CoreFramework with the JTAP DTD.
(09:52:19:342) INF: Verify /LCF_ROOT/DomainProfile/dtd/devicepkg.2.2.dtd exists on the CoreFramework.
(09:52:19:382) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:52:19:422) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:52:19:442) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:52:19:472) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:52:19:492) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:52:19:512) INF: Parse elements and attributes of /LCF_ROOT/DomainProfile/dtd/devicepkg.2.2.dtd.
(09:52:19:532) INF: Read in C:\Program Files\JTeL\JTAP\XML\dtd\devicepkg.2.2.dtd.
(09:52:19:552) INF: Parse elements and attributes of C:\Program Files\JTeL\JTAP\XML\dtd\devicepkg.2.2.dtd.
(09:52:19:582) INF: Verify the contents of both DTD's are functionally the same.
(09:52:19:582) REQ: PRIMARY_REQUIREMENT: BHV119 PASSED
(09:52:19:582) INF: Compare properties.2.2.dtd on the CoreFramework with the JTAP DTD.
(09:52:19:582) INF: Verify /LCF_ROOT/DomainProfile/dtd/properties.2.2.dtd exists on the CoreFramework.
(09:52:19:582) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:52:19:582) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:52:19:582) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:52:19:582) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:52:19:582) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:52:19:582) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:52:19:582) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:52:19:592) INF: Parse elements and attributes of /LCF_ROOT/DomainProfile/dtd/properties.2.2.dtd.
(09:52:19:592) INF: Read in C:\Program Files\JTeL\JTAP\XML\dtd\properties.2.2.dtd.
(09:52:19:612) INF: Parse elements and attributes of C:\Program Files\JTeL\JTAP\XML\dtd\properties.2.2.dtd.
(09:52:19:612) INF: Verify the contents of both DTD's are functionally the same.
(09:52:19:612) REQ: PRIMARY_REQUIREMENT: BHV120 PASSED
INF: Compare softwarecomponent.2.2.dtd on the CoreFramework with the JTAP DTD.

INF: Verify /LCF_ROOT/DomainProfile/dtd/softwarecomponent.2.2.dtd exists on the CoreFramework.

REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
REQ: SECONDARY_REQUIREMENT: SCA523 PASSED

INF: Parse elements and attributes of /LCF_ROOT/DomainProfile/dtd/softwarecomponent.2.2.dtd.

INF: Read in C:\Program Files\JTeL\JTAP\XML\dtd\softwarecomponent.2.2.dtd.

INF: Parse elements and attributes of C:\Program Files\JTeL\JTAP\XML\dtd\softwarecomponent.2.2.dtd.

INF: Verify the contents of both DTD's are functionally the same.

REQ: PRIMARY_REQUIREMENT: BHV121 PASSED

INF: Compare softwareassembly.2.2.dtd on the CoreFramework with the JTAP DTD.

INF: Verify /LCF_ROOT/DomainProfile/dtd/softwareassembly.2.2.dtd exists on the CoreFramework.

REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
REQ: SECONDARY_REQUIREMENT: SCA523 PASSED

INF: Parse elements and attributes of /LCF_ROOT/DomainProfile/dtd/softwareassembly.2.2.dtd.

INF: Read in C:\Program Files\JTeL\JTAP\XML\dtd\softwareassembly.2.2.dtd.

INF: Parse elements and attributes of C:\Program Files\JTeL\JTAP\XML\dtd\softwareassembly.2.2.dtd.

INF: Verify the contents of both DTD's are functionally the same.

REQ: PRIMARY_REQUIREMENT: BHV122 PASSED

INF: Compare deviceconfiguration.2.2.dtd on the CoreFramework with the JTAP DTD.

INF: Verify /LCF_ROOT/DomainProfile/dtd/deviceconfiguration.2.2.dtd exists on the CoreFramework.
(09:52:19:692) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED

(09:52:19:712) INF: Read in C:\Program Files\JTel\JTAP\XML\dtd\deviceconfiguration.2.2.dtd.
(09:52:19:712) INF: Parse elements and attributes of C:\Program Files\JTel\JTAP\XML\dtd\deviceconfiguration.2.2.dtd.
(09:52:19:712) INF: Verify the contents of both DTD's are functionally the same.
(09:52:19:712) REQ: PRIMARY_REQUIREMENT: BHV123 PASSED
(09:52:19:712) INF: Compare domainmanagerconfiguration.2.2.dtd on the CoreFramework with the JTAP DTD.

(09:52:19:722) INF: Read in C:\Program Files\JTel\JTAP\XML\dtd\domainmanagerconfiguration.2.2.dtd.
(09:52:19:732) INF: Parse elements and attributes of C:\Program Files\JTel\JTAP\XML\dtd\domainmanagerconfiguration.2.2.dtd.
(09:52:19:732) INF: Verify the contents of both DTD's are functionally the same.
(09:52:19:732) REQ: PRIMARY_REQUIREMENT: BHV124 PASSED
(09:52:19:732) INF: Compare profile.2.2.dtd on the CoreFramework with the JTAP DTD.
(09:52:19:732) INF: Verify /LCF_ROOT/DomainProfile/dtd/profile.2.2.dtd exists on the CoreFramework.
(09:52:19:742) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:52:19:742) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:52:19:742) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:52:19:742) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:52:19:742) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:52:19:742) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:52:19:742) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED

(09:52:19:742) INF: Read in C:\Program Files\JTeL\JTAP\XML\dtd\profile.2.2.dtd.
(09:52:19:752) INF: Parse elements and attributes of C:\Program Files\JTeL\JTAP\XML\dtd\profile.2.2.dtd.
(09:52:19:772) INF: Verify the contents of both DTD's are functionally the same.
(09:52:19:772) REQ: PRIMARY_REQUIREMENT: BHV125 PASSED
(09:52:19:772) REQ: PRIMARY_REQUIREMENT: SCA588 PASSED
(09:52:19:772) INF: Test Successful

10 May 04 09:52:20 STATUS: Passed

10 May 04 09:52:20 START: EventService disconnect_push_consumer CORBA::OBJECT_NOT_EXIST
(09:52:20:784) INF: EventService disconnect_push_consumer CORBA::OBJECT_NOT_EXIST ()
(09:52:20:784) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:52:20:784) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:52:20:864) REQ: SECONDARY_REQUIREMENT: SCA471 PASSED
(09:52:20:914) INF: Configure the JTAP component's PD_OPERATION_MODE to PSEUDO_NORMAL_MODE.
(09:52:20:954) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:52:20:954) INF: Call the runTest() on the PseudoDevice with a test number of PD_EVENT_CHANNEL_DISCONNECT_OBJECT_NOT_EXIST_TEST.
(09:52:22:016) INF: runTest() operation returned SUCCESS.
(09:52:22:016) INF: Validating test results
(09:52:22:016) INF: TestValue id PD_RUNTEST_RETURN_VALUE has the expected value.
10 May 04 09:52:23  START: EventService push CosEventComm::Disconnected

(09:52:23:017) INF: EventService push CosEventComm::Disconnected ()


(09:52:23:027) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED


(09:52:23:087) INF: Configure the JTAP component's PD_OPERATION_MODE to PSEUDO_NORMAL_MODE.

(09:52:23:127) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED

(09:52:23:127) INF: Call the runTest() operation.

(09:52:24:179) INF: runTest() operation returned SUCCESS.

(09:52:24:189) REQ: SECONDARY_REQUIREMENT: SCA79D1 PASSED

(09:52:24:189) REQ: SECONDARY_REQUIREMENT: SCA80D1 PASSED

(09:52:24:189) INF: Validating test results

(09:52:24:189) REQ: SECONDARY_REQUIREMENT: SCA81D1 PASSED

(09:52:24:189) INF: TestValue id PD_RUNTEST_RETURN_VALUE has the expected value.

(09:52:24:189) REQ: PRIMARY_REQUIREMENT: BHV100 PASSED


(09:52:24:189) INF: Test Successful

10 May 04 09:52:25  STATUS: Passed

10 May 04 09:52:25  START: EventService disconnect_push_consumer

(09:52:25:200) INF: EventService disconnect_push_consumer ()


(09:52:25:200) INF: Registering with the ODM_Channel.


(09:52:25:240) INF: Unregistering with the ODM_Channel.
(09:52:25:240) INF: Verify the disconnect_push_consumer() implementation of the PushConsumer interface was called.
(09:52:25:240) REQ: PRIMARY_REQUIREMENT: BHV98 PASSED
(09:52:25:240) INF: Test Successful
10 May 04 09:52:26 STATUS: Passed

-----------------------------------------------------------------------
10 May 04 09:52:26 START: EventService EventService Created Channel
(09:52:26:242) INF: EventService EventService Created Channel ()
(09:52:26:242) INF: Find the PseudoDevice with an id of DCE:12345678-0100-1000-8000-00A0C9E780DB.
(09:52:26:252) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:52:26:302) REQ: SECONDARY_REQUIREMENT: SCA471 PASSED
(09:52:26:332) INF: Configure the JTAP component's PD_OPERATION_MODE to PSEUDO_NORMAL_MODE.
(09:52:26:382) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:52:26:382) INF: Call the runTest() operation with a test number of PD_JTAP_EVENT_CHANNEL_PUSH_TEST.
(09:52:27:423) INF: runTest() operation returned SUCCESS.
(09:52:27:423) REQ: SECONDARY_REQUIREMENT: SCA79D1 PASSED
(09:52:27:423) REQ: SECONDARY_REQUIREMENT: SCA80D1 PASSED
(09:52:27:423) INF: Validating test results
(09:52:27:423) REQ: SECONDARY_REQUIREMENT: SCA81D1 PASSED
(09:52:27:423) INF: TestValue id PD_RUNTEST_RETURN_VALUE has the expected value.
(09:52:27:423) REQ: PRIMARY_REQUIREMENT: BHV97 PASSED
(09:52:27:423) INF: Test Successful
10 May 04 09:52:28 STATUS: Passed

-----------------------------------------------------------------------
10 May 04 09:52:28 START: EventService IDM_Channel
(09:52:28:425) INF: EventService IDM_Channel ()
(09:52:28:425) INF: Find the PseudoDevice with an id of DCE:12345678-0100-1000-8000-
00A0C9E780D8.

(09:52:28:455) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:52:28:545) INF: Configure the JTAP component's PD_OPERATION_MODE to PSEUDO_NORMAL_MODE.
(09:52:28:585) REQUEST: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:52:29:637) INF: Call the runTest() operation with an test number of PD_IDM_PUSH_TEST.
(09:52:29:637) INF: runTest() operation returned SUCCESS.
(09:52:29:637) REQUEST: SECONDARY_REQUIREMENT: SCA79D1 PASSED
(09:52:29:637) REQUEST: SECONDARY_REQUIREMENT: SCA80D1 PASSED
(09:52:29:637) INF: Validating test results
(09:52:29:637) REQUEST: SECONDARY_REQUIREMENT: SCA81D1 PASSED
(09:52:29:637) INF: TestValue id PD_RUNTEST_RETURN_VALUE has the expected value.
(09:52:29:637) INF: Test Successful
10 May 04 09:52:30 STATUS: Passed

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10 May 04 09:52:30 START: EventService ODM_Channel Consumer

(09:52:30:648) INF: EventService ODM_Channel Consumer ()
(09:52:30:648) REQUEST: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:52:30:648) REQUEST: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:52:30:708) REQUEST: SECONDARY_REQUIREMENT: SCA471 PASSED
(09:52:30:718) REQUEST: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:52:30:718) INF: Configure the JTAP component's PD_OPERATION_MODE to PSEUDO_NORMAL_MODE.
(09:52:30:758) REQUEST: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:52:30:758) INF: Query the PD_ODM_EVENT_COUNTER counter.
(09:52:30:758) INF: Query for the counters.
INF: Set up the JTAP File System.

INF: FileManager initialized successfully.

INF: Configure the File System.

INF: Obtain the Software Assembly ID.

INF: Install the Application with a profile name = /jtapFileSystem/GUTS2_2/DomainManagerXML/jtapValidApplication.sad.xml.

INF: Uninstall the Application.

INF: Tear down the JTAP File System.

INF: FileManager initialized successfully.

INF: Query the PD_ODM_EVENT_COUNTER counter.

INF: Query for the counters.

INF: Compare PD_ODM_EVENT_COUNTER values to verify it incremented.

INF: The PD_ODM_EVENT_COUNTER incremented.

INF: Events successfully received on ODM

INF: Test Successful
10 May 04 09:52:33  START: EventService ODM_Channel Producer

(09:52:33:082) INF: EventService ODM_Channel Producer ()
(09:52:33:092) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:52:33:142) REQ: SECONDARY_REQUIREMENT: SCA471 PASSED
(09:52:33:162) INF: Configure the JTAP component's PD_OPERATION_MODE to PSEUDO_NORMAL_MODE.
(09:52:33:202) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:52:33:202) INF: Call the runTest() operation with a test number of PD_ODM_SUPPLIER_TEST.
(09:52:34:243) INF: runTest() operation returned SUCCESS.
(09:52:34:263) REQ: SECONDARY_REQUIREMENT: SCA80D1 PASSED
(09:52:34:273) INF: Validating test results
(09:52:34:273) INF: TestValue id PD_RUNTEST_RETURN_VALUE does not have the expected value.
(09:52:34:273) WRN: Runtest yielded unsuccessful results.
(09:52:34:273) WRN: The CF allowed the PseudoDevice's Provider to call push() on the ODM and the event was received by the Consumer.
(09:52:34:273) WRN: See the PseudoDevice log for more information.
(09:52:34:273) REQ: PRIMARY_REQUIREMENT: BHV96 FAILED
(09:52:34:273) INF: Test Successful

10 May 04 09:52:35  STATUS: Passed

10 May 04 09:52:35  START: DomainManager installApplication uninstallApplication false

(09:52:35:295) INF: DomainManager installApplication uninstallApplication (false)
(09:52:35:295) INF: Call registerWithEventChannels to connect to the ODM.
(09:52:35:345) INF: Mount the JTAP FileSystem which contains the application files.
(09:52:35:345) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:52:35:345) INF: FileManager initialized successfully.

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INF: Configure the JTAP FileSystem to prevent the CF from deleting the files.


INFO: Finding new applicationFactory in the applicationFactory Sequence.
(09:52:35:655) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:52:35:655) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:52:35:685) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:52:35:695) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:52:35:735) REQ: SECONDARY_REQUIREMENT: SCA154 PASSED
(09:52:35:755) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:52:35:755) REQ: SECONDARY_REQUIREMENT: SCA212 PASSED
(09:52:35:765) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:52:35:765) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:52:35:765) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:52:35:775) REQ: PRIMARY_REQUIREMENT: SCA259 PASSED
(09:52:35:795) REQ: SECONDARY_REQUIREMENT: SCA212 PASSED
(09:52:35:815) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:52:35:815) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:52:35:815) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:52:35:815) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:52:35:826) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:52:35:826) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:52:35:826) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:52:35:836) REQ: PRIMARY_REQUIREMENT: SCA262 PASSED
(09:52:35:836) REQ: PRIMARY_REQUIREMENT: SCA263 PASSED
(09:52:35:836) REQ: PRIMARY_REQUIREMENT: SCA264 PASSED
(09:52:35:836) REQ: PRIMARY_REQUIREMENT: SCA265 PASSED
(09:52:35:836) REQ: PRIMARY_REQUIREMENT: SCA266 PASSED
(09:52:35:836) REQ: PRIMARY_REQUIREMENT: SCA267 PASSED
(09:52:35:836) INF: Uninstalling the application with the id of DCE:12345678-20F0-1000-8000-00A0C9E780D8:1.
(09:52:35:886) REQ: PRIMARY_REQUIREMENT: SCA378 PASSED
(09:52:35:886)REQ: PRIMARY_REQUIREMENT: BHV49 PASSED
(09:52:35:886) INF: Verifying the applicationFactory has been removed from the applicationFactory Sequence.
(09:52:35:896) REQ: SECONDARY_REQUIREMENT: SCA208 PASSED
(09:52:35:916) REQ: SECONDARY_REQUIREMENT: SCA154 PASSED
(09:52:35:936) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:52:35:936) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:52:35:936) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:52:35:936) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:52:35:956) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:52:35:956) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:52:35:956) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:52:35:976) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:52:35:996) REQ: SECONDARY_REQUIREMENT: SCA154 PASSED
(09:52:35:996) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:52:35:996) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:52:35:996) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:52:35:996) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:52:35:996) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:52:35:996) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:52:35:996) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:52:36:016) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:52:36:046) REQ: SECONDARY_REQUIREMENT: SCA532 PASSED
(09:52:36:086) INF: The specified ApplicationFactory was not found in the DomainManager's sequence.
(09:52:36:086) REQ: PRIMARY_REQUIREMENT: SCA299 PASSED
(09:52:36:086) REQ: SECONDARY_REQUIREMENT: SCA212 PASSED
(09:52:36:106) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:52:36:106) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:52:36:106) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:52:36:106) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:52:36:106) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:52:36:106) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:52:36:106) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:52:36:126) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:52:36:136) REQ: PRIMARY_REQUIREMENT: SCA303 PASSED
(09:52:36:136) REQ: PRIMARY_REQUIREMENT: SCA305 PASSED
(09:52:36:136) INF: Verify all the application files are contained within the JTAP
FileSystem deletedFiles vector.

(09:52:36:136) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:52:36:156) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:52:36:156) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:52:36:156) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:52:36:156) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:52:36:166) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:52:36:166) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:52:36:166) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:52:36:166) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:52:36:186) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:52:36:186) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:52:36:186) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:52:36:186) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:52:36:206) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:52:36:206) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:52:36:206) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:52:36:226) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:52:36:226) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:52:36:226) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:52:36:226) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:52:36:236) REQ: PRIMARY_REQUIREMENT: SCA298 PASSED
(09:52:36:236) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:52:36:236) INF: Unmount the FileSystem containing the application files.
(09:52:36:256) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:52:36:256) INF: FileManager initialized successfully.
(09:52:36:256) REQ: SECONDARY_REQUIREMENT: SCA578 PASSED
(09:52:36:256) REQ: PRIMARY_REQUIREMENT: SCA260 UNTESTED
(09:52:36:256) REQ: PRIMARY_REQUIREMENT: SCA300 UNTESTED
(09:52:36:256) INF: Test Successful
10 May 04 09:52:37  STATUS: Passed

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10 May 04 09:52:37  START: DomainManager registerService DeviceManagerNotRegistered false

(09:52:37:258) INF: DomainManager registerService DeviceManagerNotRegistered (false)


(09:52:37:268) INF: Create a valid DeviceManager, but do not register it with the DomainManager.


REQUEST: SECONDARY_REQUIREMENT: SCA538 PASSED

REQUEST: SECONDARY_REQUIREMENT: SCA539 PASSED

REQUEST: SECONDARY_REQUIREMENT: SCA552 PASSED

REQUEST: SECONDARY_REQUIREMENT: SCA520 PASSED

REQUEST: SECONDARY_REQUIREMENT: SCA511 PASSED

REQUEST: SECONDARY_REQUIREMENT: SCA523 PASSED

REQUEST: SECONDARY_REQUIREMENT: SCA215 PASSED

REQUEST: SECONDARY_REQUIREMENT: SCA538 PASSED

REQUEST: SECONDARY_REQUIREMENT: SCA539 PASSED

REQUEST: SECONDARY_REQUIREMENT: SCA552 PASSED

REQUEST: SECONDARY_REQUIREMENT: SCA520 PASSED

REQUEST: SECONDARY_REQUIREMENT: SCA511 PASSED

REQUEST: SECONDARY_REQUIREMENT: SCA523 PASSED

REQUEST: SECONDARY_REQUIREMENT: SCA215 PASSED

REQUEST: SECONDARY_REQUIREMENT: SCA538 PASSED

REQUEST: SECONDARY_REQUIREMENT: SCA539 PASSED

REQUEST: SECONDARY_REQUIREMENT: SCA552 PASSED

REQUEST: SECONDARY_REQUIREMENT: SCA520 PASSED

REQUEST: SECONDARY_REQUIREMENT: SCA511 PASSED

REQUEST: SECONDARY_REQUIREMENT: SCA523 PASSED

REQUEST: SECONDARY_REQUIREMENT: SCA215 PASSED

REQUEST: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:52:37:428) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:52:37:448) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:52:37:448) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:52:37:448) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:52:37:448) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:52:37:468) INF: Create a new service.
(09:52:37:468) INF: Registering a valid Service with a DeviceManager that isn't registered with the DomainManager.
(09:52:37:488) INF: DeviceManagerNotRegistered exception.
(09:52:37:488) INF: Verify the DeviceManagerNotRegistered Exception exception is received.
(09:52:37:488) INF: Received DeviceManagerNotRegistered Exception exception as expected.
(09:52:37:488) REQ: PRIMARY_REQUIREMENT: SCA324 PASSED
(09:52:37:488) REQ: PRIMARY_REQUIREMENT: SCA311 PASSED
(09:52:37:488) INF: Test Successful
10 May 04 09:52:38 STATUS: Passed
-----------------------------------------------------------------------
10 May 04 09:52:38 START: DomainManager registerDeviceManager RegisterError false
(09:52:38:489) INF: DomainManager registerDeviceManager RegisterError (false)
(09:52:38:519) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:52:38:519) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:52:38:519) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:52:38:519) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:52:38:539) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:52:38:539) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:52:38:539) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:52:38:559) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:52:38:559) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:52:38:559) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:52:38:559) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
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INF: Registering a DeviceManager that will cause an error during the register procedure.

INF: RegisterError exception; Error Number: CFENONENT(25).
INF: RegisterError exception; Message: Caught a CORBA::SystemException..
INF: Verify the RegisterError Exception exception is received.
INF: Received RegisterError Exception exception as expected.
INF: Verify a component-dependent message was returned in the exception.

REQ: PRIMARY_REQUIREMENT: BHV45 PASSED
INF: Verify that a valid ErrorNumberType was returned.
REQ: PRIMARY_REQUIREMENT: SCA201 PASSED
REQ: PRIMARY_REQUIREMENT: SCA241 PASSED
INF: Caught CORBA SystemException (UNKNOWN): Minor code: 1413545984; Completed status: No.
REQ: PRIMARY_REQUIREMENT: SCA233 UNTESTED
INF: Test Successful
10 May 04 09:52:39  START: DomainManager registerWithEventChannel unregisterFromEventChannel

(09:52:39:691) INF: DomainManager registerWithEventChannel unregisterFromEventChannel ()


(09:52:39:691) INF: Mount the JTAP FileSystem that contains the application files.


(09:52:39:731) INF: Registering with the IDM_Channel.


(09:52:39:781) INF: Registering with the ODM_Channel.


(09:52:39:791) INF: InstallApplication to cause an event.

(09:52:40:893) INF: Verify that an event was received.

(09:52:40:893) REQ: PRIMARY_REQUIREMENT: SCA338 PASSED

(09:52:40:893) REQ: PRIMARY_REQUIREMENT: SCA64 PASSED

(09:52:40:893) INF: If either event channel was registered, the CF provides an EventService interface.

(09:52:40:893) REQ: PRIMARY_REQUIREMENT: SCA222 PASSED


(09:52:40:913) INF: UninstallApplication with the Id DCE:12345678-20F0-1000-8000-00A0C9E780D8:1.

(09:52:40:963) INF: Verify no event was receive to insure proper disconnection from the EventChannel.

(09:52:40:963) REQ: PRIMARY_REQUIREMENT: SCA342 PASSED
(09:52:44:037) INF: Verify that the deviceManagers attribute contains DeviceManagers.
(09:52:44:037) REQ: SECONDARY_REQUIREMENT: SCA467 PASSED
(09:52:44:057) REQ: SECONDARY_REQUIREMENT: SCA468 PASSED
(09:52:44:057) REQ: PRIMARY_REQUIREMENT: SCA204 PASSED
(09:52:44:057) REQ: PRIMARY_REQUIREMENT: SCA205 UNTESTED
(09:52:44:057) INF: Test Successful
10 May 04 09:52:45 STATUS: Passed
-----------------------------------------------------------------------
10 May 04 09:52:45 START: DomainManager domainManagerProfile Attribute
(09:52:45:069) INF: DomainManager domainManagerProfile Attribute ()
(09:52:45:069) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:52:45:069) INF: Access the DomainManager's domainManagerProfile attribute.
(09:52:45:069) INF: Verify that either a profile element or complete XML is returned.
(09:52:45:069) REQ: PRIMARY_REQUIREMENT: BHV117 PASSED
(09:52:45:069) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:52:45:069) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:52:45:069) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:52:45:069) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:52:45:069) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:52:45:069) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:52:45:139) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:52:45:149) REQ: PRIMARY_REQUIREMENT: SCA212 PASSED
(09:52:45:149) INF: Test Successful
10 May 04 09:52:46 STATUS: Passed
-----------------------------------------------------------------------
10 May 04 09:52:46 START: DomainManager fileMgr Attribute and Components false
(09:52:46:160) INF: DomainManager fileMgr Attribute and Components (false)
(09:52:46:160) INF: Access the fileMgr attribute from the DomainManager.
(09:52:46:160) INF: Verify a FileManager (non_nil) Object was returned.
(09:52:46:160) INF: Gathering FileSystems from each DeviceManager.
(09:52:46:160) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
REQ: SECONDARY_REQUIREMENT: SCA468 PASSED

INF: Verifying that the deviceManager's FileSystem is present in the DomainManager's FileManager.

INF: Verifying the FileSystem is mounted using the convention /DomainName/DeviceManagerLabel (/DomainName/NodeRedDeviceManager).

REQ: SECONDARY_REQUIREMENT: SCA210 PASSED

REQ: SECONDARY_REQUIREMENT: SCA580 PASSED

REQ: PRIMARY_REQUIREMENT: SCA219 PASSED

REQ: PRIMARY_REQUIREMENT: SCA232 PASSED

REQ: PRIMARY_REQUIREMENT: SCA211 UNTESTED

INFO: Test Successful

10 May 04 09:52:47 STATUS: Passed

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10 May 04 09:52:47 START: DomainManager identifier Attribute

INF: DomainManager identifier Attribute ()

REQ: SECONDARY_REQUIREMENT: SCA215 PASSED

INF: Access the identifier attribute from the DomainManager.

REQ: PRIMARY_REQUIREMENT: SCA213 PASSED

REQ: SECONDARY_REQUIREMENT: SCA212 PASSED

REQ: SECONDARY_REQUIREMENT: SCA215 PASSED

REQ: SECONDARY_REQUIREMENT: SCA210 PASSED

REQ: SECONDARY_REQUIREMENT: SCA538 PASSED

REQ: SECONDARY_REQUIREMENT: SCA539 PASSED

REQ: SECONDARY_REQUIREMENT: SCA552 PASSED

REQ: SECONDARY_REQUIREMENT: SCA520 PASSED

REQ: SECONDARY_REQUIREMENT: SCA511 PASSED

REQ: SECONDARY_REQUIREMENT: SCA523 PASSED

INF: Verify the identifier attribute (DCE.d2d833f4-2673-499b-b07f-4791931c33bf) is the same as the identifier in XML (DCE.d2d833f4-2673-499b-b07f-4791931c33bf).

REQ: PRIMARY_REQUIREMENT: SCA214 PASSED

INFO: Test Successful

10 May 04 09:52:48 STATUS: Passed

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10 May 04 09:52:48 START: DomainManager configure InvalidConfiguration

INF: DomainManager configure InvalidConfiguration ()
(09:52:48:754) INF: Obtain the domainManagerProfile attribute.
(09:52:48:794) INF: Find the SPD file name within the DTD.
(09:52:49:004) INF: Find the properties file name within the SPD.
(09:52:49:075) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:52:49:115) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:52:49:305) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:52:49:325) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:52:49:405) INF: Calling configure with Invalid Properties.
(09:52:49:465) INF: There are 1 invalid properties.
(09:52:49:505) REQ: PRIMARY_REQUIREMENT: SCA94 PASSED
(09:52:49:505) INF: InvalidConfiguration exception msg received.
(09:52:49:505) REQ: PRIMARY_REQUIREMENT: BHV22 PASSED
(09:52:49:505) REQ: PRIMARY_REQUIREMENT: BHV23 FAILED
(09:52:49:505) INF: Test Successful
10 May 04 09:52:50 STATUS: Passed

10 May 04 09:52:50 START: DomainManager configure PartialConfiguration
(09:52:50:537) INF: DomainManager configure PartialConfiguration ()
(09:52:50:567) INF: Testing the DomainManager Query operation.
(09:52:50:567) REQ: SECONDARY_REQUIREMENT: SCA212 PASSED
(09:52:50:597) INF: Find the SPD file name within the DTD.
(09:52:50:597) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:52:50:597) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:52:50:597) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:52:50:607) INF: Find the properties file name within the SPD.
(09:52:50:607) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:52:50:607) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:52:50:627) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:52:50:627) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:52:50:627) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:52:50:627) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:52:50:637) ERR: An exception that occurred during test execution was not caught
(09:52:50:637) INF: Test Failed with status: 0x0001000e
10 May 04 09:52:51 STATUS: Failed

10 May 04 09:52:51 START: DomainManager installApplication ApplicationInstallationError false
(09:52:51:718) INF: DomainManager installApplication ApplicationInstallationError (false)
(09:52:51:758) INF: Mount a JTAP FileSystem containing the application files.
(09:52:51:798) REQ: SECONDARY_REQUIREMENT: SCA573 PASSED
(09:52:51:858) REQUEST: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:52:51:878) REQUEST: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:52:51:918) REQUEST: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:52:51:938) REQUEST: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:52:51:958) REQUEST: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:52:52:018) REQUEST: SECONDARY_REQUIREMENT: SCA259 PASSED
(09:52:52:038) REQUEST: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:52:52:078) REQUEST: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:52:52:098) REQUEST: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:52:52:118) REQUEST: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:52:52:198) REQUEST: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:52:52:218) REQUEST: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:52:52:238) REQUEST: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:52:52:258) REQUEST: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:52:52:278) REQUEST: SECONDARY_REQUIREMENT: SCA523 PASSED
10 May 04 09:52:51 INFO: Second installation of the application with the profile:
/jtapFileSystem/GUTS2_2/DomainManagerXML/jtapValidApplication.sad.xml.
(09:52:52:309) INF: ApplicationInstallationError exception; Error Number: CFEEXIST(11).
(09:52:52:309) INF: ApplicationInstallationError exception; Message: DCE:12345678-20F0-1000-8000-00A0C9E780D8:1 application already installed.
(09:52:52:309) INF: Verify the ApplicationInstallationError Exception exception is received.
(09:52:52:309) INF: Received ApplicationInstallationError Exception exception as expected.
(09:52:52:309) INF: Verify the exception returned a valid ErrorNumberType.
(09:52:52:309) INF: Verify the exception returned a component-dependent message.
(09:52:52:309) REQ: PRIMARY_REQUIREMENT: BHV44 PASSED
(09:52:52:309) INF: Verify a FAILURE_ALARM was logged.
(09:52:52:309) INF: Uninstall the application with Id DCE:12345678-20F0-1000-8000-00A0C9E780D8:1.
(09:52:52:369) REQ: SECONDARY_REQUIREMENT: SCA299 PASSED
(09:52:52:389) INF: Installing an application that references a missing SAD file.
(09:52:52:399) INF: InvalidFileName exception; Error Number: CFENONENT(25).
(09:52:52:399) INF: Verify the InvalidFileName Exception exception is received.
(09:52:52:399) INF: Received InvalidFileName Exception exception as expected.

10 May 04 09:52:53 STATUS: Passed
-----------------------------------------------------------------------
10 May 04 09:52:53 START: DomainManager installApplication InvalidFileName false
(09:52:53:391) INF: DomainManager installApplication InvalidFileName (false)
(09:52:53:411) INF: Mount the JTAP FileSystem containing the application files.
(09:52:53:411) INF: Installing an application that references a missing SAD file.
(09:52:53:421) INF: InvalidFileName exception; Error Number: CFENONENT(25).
(09:52:53:421) INF: Verify the InvalidFileName Exception exception is received.
(09:52:53:421) INF: Received InvalidFileName Exception exception as expected.
(09:52:53:421) INF: Installing an application that references a missing SPD file.
(09:52:53:421) INF: InvalidFileName exception; Error Number: CFENONENT(25).
(09:52:53:421) INF: Verify the InvalidFileName Exception exception is received.
(09:52:53:421) INF: Received InvalidFileName Exception exception as expected.
(09:52:53:421) INF: Verify the exception returned a valid ErrorNumberType.
(09:52:53:421) INF: Verify the exception returned a component-dependent message.
(09:52:53:461) INF: Installing an application that references a missing PRF file.
(09:52:53:461) INF: InvalidFileName exception; Error Number: CFENONENT(25).
(09:52:53:461) INF: Verify the InvalidFileName Exception exception is received.
(09:52:53:461) INF: Received InvalidFileName Exception exception as expected.
(09:52:53:461) INF: Verify the exception returned a valid ErrorNumberType.
(09:52:53:461) INF: Verify the exception returned a component-dependent message.
(09:52:53:561) INF: Installing an application that references a missing SCD file.
(09:52:53:561) INF: InvalidFileName exception; Error Number: CFENONENT(25).
(09:52:53:561) INF: Verify the InvalidFileName Exception exception is received.
(09:52:53:561) INF: Received InvalidFileName Exception exception as expected.
(09:52:53:561) INF: Verify the exception returned a valid ErrorNumberType.
(09:52:53:561) INF: Verify the exception returned a component-dependent message.
(09:52:53:651) INF: Installing an application that references a missing DTD file.
(09:52:53:651) INF: InvalidFileName exception; Error Number: CFNOTSET(0).
(09:52:53:651) INF: Verify the InvalidFileName Exception exception is received.
(09:52:53:651) INF: Received InvalidFileName Exception exception as expected.
(09:52:53:651) INF: Verify the exception returned a valid ErrorNumberType.
(09:52:53:651) INF: Verify the exception returned a component-dependent message.
(09:52:53:651) INF: Installing an application that references a missing Code file.
(09:52:53:651) INF: InvalidFileName exception; Error Number: CFENONENT(25).
(09:52:53:791) INF: Verify the InvalidFileName Exception exception is received.
(09:52:53:791) INF: Received InvalidFileName Exception exception as expected.
(09:52:53:791) INF: Verify the exception returned a valid ErrorNumberType.
(09:52:53:791) INF: Verify the exception returned a component-dependent message.
(09:52:53:791) REQ: PRIMARY_REQUIREMENT: BHV81 PASSED
(09:52:53:801) INF: Test Successful
10 May 04 09:52:54 STATUS: Passed
-----------------------------------------------------------------------
10 May 04 09:52:54 START: DomainManager installApplication InvalidProfile false
(09:52:54:813) INF: DomainManager installApplication InvalidProfile (false)
(09:52:54:813) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:52:54:813) INF: Mount a JTAP FileSystem that contains all the application files.
(09:52:54:813) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:52:54:813) INF: FileManager initialized successfully.
(09:52:54:813) REQ: SECONDARY_REQUIREMENT: SCA573 PASSED
(09:52:54:813) INF: Installing an application that references a SAD file that contains invalid XML.
(09:52:54:853) INF: Invalid Profile exception.
(09:52:54:853) INF: Verify the InvalidProfile Exception exception is received.
(09:52:54:853) INF: Received InvalidProfile Exception exception as expected.
(09:52:54:853) INF: Installing an application that references a SPD file that contains invalid XML.
(09:52:54:913) INF: Invalid Profile exception.
(09:52:54:913) INF: Verify the InvalidProfile Exception exception is received.
(09:52:54:913) INF: Received InvalidProfile Exception exception as expected.
(09:52:54:913) INF: Installing an application that references a SCD file that contains invalid XML.
(09:52:54:993) INF: Invalid Profile exception.
(09:52:54:993) INF: Verify the InvalidProfile Exception exception is received.
(09:52:54:993) INF: Received InvalidProfile Exception exception as expected.
(09:52:54:993) INF: Installing an application that references a PRF file that contains invalid XML.
(09:52:55:083) INF: Verify the InvalidProfile Exception exception is received.
(09:52:55:083) INF: Received InvalidProfile Exception exception as expected.
(09:52:55:083) INF: Installing an application that references a DTD that isn't compliant with Appendix A.
(09:52:55:133) INF: Invalid Profile exception.
(09:52:55:133) INF: Verify the InvalidProfile Exception exception is received.
(09:52:55:133) INF: Received InvalidProfile Exception exception as expected.
(09:52:55:143) INF: Test Successful

10 May 04 09:52:56  STATUS:  Passed

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10 May 04 09:52:56  START: DomainManager query UnknownProperties
(09:52:56:145) INF: DomainManager query UnknownProperties ()
(09:52:56:155) INF: Calling query with Unknown Properties.
(09:52:56:175) INF: There are 1 unknown properties.
(09:52:56:175) INF: UnknownProperties exception expected.
(09:52:56:175) REQ: PRIMARY_REQUIREMENT: SCA98 PASSED
(09:52:56:175) REQ: PRIMARY_REQUIREMENT: BHV83 FAILED
(09:52:56:175) INF: Test Successful

10 May 04 09:52:57  STATUS: Passed

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10 May 04 09:52:57  START: DomainManager registerDevice DeviceManagerNotRegistered false
(09:52:57:186) INF: DomainManager registerDevice DeviceManagerNotRegistered (false)
INF: Create a valid DeviceManager but do not register it with the DomainManager.

REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:52:57:387) **REQ: SECONDARY_REQUIREMENT: SCA523 PASSED**


(09:52:57:467) **INF: Registering a valid Device with a DeviceManager that isn't registered with the DomainManager.**

(09:52:57:477) **INF: DeviceManagerNotRegistered exception.**

(09:52:57:477) **INF: Verify the DeviceManagerNotRegistered Exception exception is received.**

(09:52:57:477) **INF: Received DeviceManagerNotRegistered Exception exception as expected.**

(09:52:57:477) **REQ: PRIMARY_REQUIREMENT: SCA256 PASSED**

(09:52:57:477) **INF: Caught CORBA SystemException (UNKNOWN): Minor code: 1413545984; Completed status: No.**

(09:52:57:477) **REQ: PRIMARY_REQUIREMENT: SCA246 UNTESTED**

(09:52:57:477) **INF: Test Successful**

10 May 04 09:52:58 **STATUS: Passed**

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10 May 04 09:52:58 **START: DomainManager registerDevice InvalidObjectReference false**

(09:52:58:488) **INF: DomainManager registerDevice InvalidObjectReference (false)**

(09:52:58:488) **REQ: SECONDARY_REQUIREMENT: SCA215 PASSED**

(09:52:58:488) **REQ: SECONDARY_REQUIREMENT: SCA215 PASSED**

(09:52:58:488) **REQ: SECONDARY_REQUIREMENT: SCA538 PASSED**

(09:52:58:488) **REQ: SECONDARY_REQUIREMENT: SCA539 PASSED**

(09:52:58:508) **REQ: SECONDARY_REQUIREMENT: SCA552 PASSED**

(09:52:58:508) **REQ: SECONDARY_REQUIREMENT: SCA520 PASSED**

(09:52:58:508) **REQ: SECONDARY_REQUIREMENT: SCA511 PASSED**

(09:52:58:508) **REQ: SECONDARY_REQUIREMENT: SCA523 PASSED**

(09:52:58:528) **REQ: SECONDARY_REQUIREMENT: SCA215 PASSED**

(09:52:58:538) **REQ: SECONDARY_REQUIREMENT: SCA538 PASSED**

(09:52:58:538) **REQ: SECONDARY_REQUIREMENT: SCA539 PASSED**

(09:52:58:548) **REQ: SECONDARY_REQUIREMENT: SCA552 PASSED**

(09:52:58:548) **REQ: SECONDARY_REQUIREMENT: SCA520 PASSED**

(09:52:58:548) **REQ: SECONDARY_REQUIREMENT: SCA511 PASSED**

(09:52:58:548) **REQ: SECONDARY_REQUIREMENT: SCA523 PASSED**

(09:52:58:568) **REQ: SECONDARY_REQUIREMENT: SCA215 PASSED**

(09:52:58:568) **REQ: SECONDARY_REQUIREMENT: SCA538 PASSED**

(09:52:58:568) **REQ: SECONDARY_REQUIREMENT: SCA539 PASSED**

(09:52:58:578) **REQ: SECONDARY_REQUIREMENT: SCA552 PASSED**

452
(09:52:58:578) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:52:58:578) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:52:58:578) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:52:58:608) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:52:58:608) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:52:58:608) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:52:58:608) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:52:58:608) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:52:58:608) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:52:58:608) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:52:58:658) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:52:58:658) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:52:58:658) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:52:58:658) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:52:58:658) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:52:58:658) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:52:58:688) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:52:58:688) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:52:58:698) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:52:58:698) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:52:58:698) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:52:58:698) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:52:58:728) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:52:58:728) REQ: SECONDARY_REQUIREMENT: SCA467 PASSED
(09:52:58:728) INF: The specified DeviceManager was not found in the DomainManager's sequence
(09:52:58:969) REQ: SECONDARY_REQUIREMENT: SCA230 PASSED
(09:52:58:969) INF: Registering a CORBA::nil() object as a Device.
(09:52:58:979) INF: InvalidObjectReference exception: Invalid Object Reference to Device..
(09:52:58:979) INF: Verify the InvalidObjectReference Exception exception is received.
(09:52:58:979) INF: Received InvalidObjectReference Exception exception as expected.
(09:52:58:979) INF: Verify the exception returned a component-dependent error message.
(09:52:58:979) INF: Registering a valid Device with a CORBA::nil() as a parent
DeviceManager.


(09:52:58:989) INF: Verify the InvalidObjectReference Exception exception is received.

(09:52:58:989) INF: Received InvalidObjectReference Exception exception as expected.


(09:52:58:989) INF: Verify the exception returned a component-dependent error message.

(09:52:58:989) REQ: PRIMARY_REQUIREMENT: BHV82 PASSED


(09:52:59:019) INF: Test Successful

10 May 04 09:53:00 STATUS: Passed

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10 May 04 09:53:00 START: DomainManager registerDevice InvalidProfile false

(09:53:00:020) INF: DomainManager registerDevice InvalidProfile (false)

(09:53:00:030) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED

(09:53:00:030) INF: Create a parent DeviceManager that will mount the fileSystem that contains all referenced profiles.

(09:53:00:030) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED

(09:53:00:030) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED

(09:53:00:030) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED

(09:53:00:050) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED

(09:53:00:070) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED

(09:53:00:070) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED

(09:53:00:070) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED

(09:53:00:080) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED

(09:53:00:080) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED

(09:53:00:080) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED

(09:53:00:090) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED

(09:53:00:090) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED

(09:53:00:090) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED

(09:53:00:090) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED

(09:53:00:110) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED

(09:53:00:120) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED

(09:53:00:120) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED

(09:53:00:130) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:53:00:130) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:53:00:130) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:53:00:130) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:53:00:150) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:53:00:150) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:53:00:150) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:53:00:171) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:53:00:171) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:53:00:171) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:53:00:171) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:53:00:181) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:53:00:181) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:53:00:181) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:53:00:191) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:53:00:191) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:53:00:191) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:53:00:191) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:53:00:211) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:53:00:211) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:53:00:211) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:53:00:221) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:53:00:221) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:53:00:221) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:53:00:231) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:53:00:241) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:53:00:241) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:53:00:241) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:53:00:281) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:53:00:281) REQ: SECONDARY_REQUIREMENT: SCA467 PASSED
(09:53:00:281) INF: The specified DeviceManager was not found in the DomainManager's sequence
(09:53:00:531) REQ: SECONDARY_REQUIREMENT: SCA230 PASSED
(09:53:00:531) INF: Registering a Device that references a missing SPD file.
(09:53:00:571) INF: Verify the InvalidProfile Exception exception is received.
(09:53:00:571) INF: No exception received when expecting InvalidProfile Exception.
(09:53:00:571) ERR: Did not throw an exception when expecting one.
(09:53:00:611) ERR: Did not throw an exception when expecting one.
(09:53:00:611) INF: Creating Device with label: InvalidSCDTestDevice profile:
(09:53:00:611) INF: Registering a Device that references a missing SCD file.
(09:53:00:651) INF: Verify the InvalidProfile Exception exception is received.
(09:53:00:651) INF: No exception received when expecting InvalidProfile Exception.
(09:53:00:651) ERR: Did not throw an exception when expecting one.
(09:53:00:691) INF: Registering a Device that references a missing PRF file.
(09:53:00:731) INF: Verify the InvalidProfile Exception exception is received.
(09:53:00:731) INF: No exception received when expecting InvalidProfile Exception.
(09:53:00:731) ERR: Did not throw an exception when expecting one.
(09:53:00:771) INF: Registering a Device that references a missing DTD file.
(09:53:00:811) INF: Verify the InvalidProfile Exception exception is received.
(09:53:00:811) INF: No exception received when expecting InvalidProfile Exception.
(09:53:00:811) ERR: Did not throw an exception when expecting one.
(09:53:00:851) INF: Registering a Device that references a missing Code file.
(09:53:00:892) INF: Verify the InvalidProfile Exception exception is received.
(09:53:00:892) INF: No exception received when expecting InvalidProfile Exception.
(09:53:00:892) ERR: Did not throw an exception when expecting one.
(09:53:00:932) INF: Registering a Device that references a SPD file that contains invalid XML.
(09:53:00:972) INF: Verify the InvalidProfile Exception exception is received.
(09:53:00:972) INF: No exception received when expecting InvalidProfile Exception.
(09:53:00:972) ERR: Did not throw an exception when expecting one.
(09:53:01:012) INF: Registering a Device that references a SCD file that contains invalid XML.
(09:53:01:052) INF: Verify the InvalidProfile Exception exception is received.
(09:53:01:052) INF: No exception received when expecting InvalidProfile Exception.
(09:53:01:052) ERR: Did not throw an exception when expecting one.
(09:53:01:092) INF: Registering a Device that references a PRF file that contains invalid XML.
(09:53:01:132) INF: Verifying the InvalidProfile Exception exception is received.
(09:53:01:132) ERR: Did not throw an exception when expecting one.
(09:53:01:172) INF: Registering a Device that contains no allocation properties.
(09:53:01:212) INF: Verifying the InvalidProfile Exception exception is received.
(09:53:01:212) ERR: Did not throw an exception when expecting one.
(09:53:01:252) ERR: Registering a Device with a missing SPD file failed to throw an exception.

(09:53:01:252) REQ: PRIMARY_REQUIREMENT: SCA255 FAILED
(09:53:01:252) REQ: PRIMARY_REQUIREMENT: SCA245 PASSED
(09:53:01:252) ERR: Registering a Device with a missing SPD file failed to throw an exception.
(09:53:01:292) WRN: Test has more than one failure. Status code is the highest priority failure.
(09:53:01:292) REQ: SECONDARY_REQUIREMENT: SCA273 PASSED
(09:53:01:292) INF: Test Failed with status: 0x0004005d
10 May 04 09:53:02 STATUS: Failed
-----------------------------------------------------------------------
10 May 04 09:53:02 START: DomainManager registerDevice RegisterError false
(09:53:02:294) INF: DomainManager registerDevice RegisterError (false)
(09:53:02:304) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:53:02:304) INF: Create and register a DeviceManager with the DomainManager.
(09:53:02:304) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:53:02:304) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:53:02:304) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:53:02:324) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:53:02:344) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:53:02:344) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:53:02:344) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:53:02:354) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:53:02:354) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:53:02:364) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:53:02:364) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:53:02:364) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:53:02:364) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:53:02:394) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:53:02:394) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:53:02:394) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:53:02:404) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:53:02:404) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:53:02:404) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:53:02:404) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:53:02:434) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:53:02:434) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:53:02:434) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:53:02:434) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:53:02:434) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:53:02:434) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:53:02:464) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:53:02:464) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:53:02:474) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:53:02:474) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:53:02:474) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:53:02:474) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:53:02:494) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:53:02:494) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:53:02:494) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:53:02:504) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:53:02:514) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:53:02:514) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:53:02:514) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:53:02:534) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:53:02:534) REQ: SECONDARY_REQUIREMENT: SCA467 PASSED
(09:53:02:534) INF: The specified DeviceManager was not found in the DomainManager's sequence
(09:53:02:844) REQ: SECONDARY_REQUIREMENT: SCA230 PASSED
(09:53:02:854) INF: Registering a Device that will throw an exception when its identifier is accessed.
(09:53:02:874) INF: RegisterError exception; Error Number: CFENONENT(25).
(09:53:02:874) INF: RegisterError exception; Message: Caught a CORBA::SystemException..
(09:53:02:874) INF: Verify the RegisterError Exception exception is received.
(09:53:02:874) INF: Received RegisterError Exception exception as expected.
(09:53:02:874) INF: Verify a component-dependent message was returned in the exception.
(09:53:02:874) REQ: PRIMARY_REQUIREMENT: BHV45 PASSED
(09:53:02:874) INF: Verifying a valid ErrorNumberType was returned in the exception.
(09:53:02:884) REQ: SECONDARY_REQUIREMENT: SCA273 PASSED
(09:53:02:884) REQ: PRIMARY_REQUIREMENT: SCA248 UNTESTED
(09:53:02:884) INF: Test Successful
10 May 04 09:53:03 STATUS: Passed
-----------------------------------------------------------------------
10 May 04 09:53:03 START: DomainManager registerDeviceManager InvalidObjectReference false
(09:53:03:886) INF: DomainManager registerDeviceManager InvalidObjectReference (false)
(09:53:03:906) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:53:03:906) INF: Registering a CORBA::nil() object as a DeviceManager.
(09:53:03:906) INF: Verify the InvalidObjectReference Exception exception is received.
(09:53:03:906) INF: Received InvalidObjectReference Exception exception as expected.
(09:53:03:906) REQ: PRIMARY_REQUIREMENT: SCA240 PASSED
(09:53:03:906) REQ: PRIMARY_REQUIREMENT: BHV82 PASSED
(09:53:03:906) REQ: PRIMARY_REQUIREMENT: SCA233 UNTESTED
(09:53:03:906) INF: Test Successful

10 May 04 09:53:04  STATUS:  Passed

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10 May 04 09:53:04  START: DomainManager registerDeviceManager InvalidProfile

(09:53:04:907) INF: DomainManager registerDeviceManager InvalidProfile ()
(09:53:04:917) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:53:04:917) INF: Create a JTAP DeviceManager with an Invalid Profile.
(09:53:04:917) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:53:04:937) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:53:04:937) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:53:04:957) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:53:04:957) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:53:04:957) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:53:04:957) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:53:04:987) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:53:04:987) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:53:04:997) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:53:05:007) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:53:05:007) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:53:05:007) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:53:05:007) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:53:05:038) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:53:05:038) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:53:05:038) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:53:05:038) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:53:05:038) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:53:05:038) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:53:05:048) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:53:05:078) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:53:05:078) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:53:05:078) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:53:05:078) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:53:05:098) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:53:05:098) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:53:05:098) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:53:05:118) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:53:05:118) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:53:05:118) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:53:05:128) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:53:05:128) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:53:05:128) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:53:05:128) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:53:05:148) INF: Registering a DeviceManager with an invalid profile.
(09:53:05:408) INF: Verify the InvalidProfile Exception exception is received.
(09:53:05:408) INF: No exception received when expecting InvalidProfile Exception.
(09:53:05:408) REQ: PRIMARY_REQUIREMENT: BHV48 FAILED
(09:53:05:408) INF: Attempting to cleanup by unregistering the invalid DeviceManager.
(09:53:05:448) WRN: Registering a DeviceManager with an invalid profile did not throw an exception.
(09:53:05:448) INF: Test Successful
10 May 04 09:53:06 STATUS: Passed

-----------------------------------------------------------------------
10 May 04 09:53:06 START: DomainManager registerService InvalidObjectReference false
(09:53:06:450) INF: DomainManager registerService InvalidObjectReference (false)
(09:53:06:470) INF: Create a valid DeviceManager and register it with the DomainManager.
(09:53:06:470) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:53:06:470) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:53:06:480) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:53:06:480) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:53:06:480) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:53:06:480) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:53:06:510) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:53:06:510) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:53:06:540) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:53:06:540) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:53:06:540) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:53:06:540) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED

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(09:53:06:570) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:53:06:570) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:53:06:580) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:53:06:580) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:53:06:580) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:53:06:620) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:53:06:620) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:53:06:640) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:53:06:640) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:53:06:640) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:53:06:670) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:53:06:680) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:53:06:680) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:53:06:680) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:53:06:710) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:53:06:710) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:53:06:740) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:53:06:740) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:53:06:740) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:53:06:740) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:53:06:770) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:53:06:770) REQ: SECONDARY_REQUIREMENT: SCA467 PASSED
(09:53:06:770) INF: The specified DeviceManager was not found in the DomainManager's sequence
(09:53:07:010) REQ: SECONDARY_REQUIREMENT: SCA230 PASSED
(09:53:07:010) INF: Registering a CORBA::nil() object as a Service.
(09:53:07:010) INF: Verify the InvalidObjectReference Exception exception is received.
(09:53:07:010) INF: Received InvalidObjectReference Exception exception as expected.
INF: Verifying the exception returned a component-dependent message.
INF: Registering a valid Service with a CORBA::_nil() as a parent DeviceManager.
INF: Verify the InvalidObjectReference Exception exception is received.
INF: Received InvalidObjectReference Exception exception as expected.
REQ: PRIMARY_REQUIREMENT: SCA325 PASSED
REQ: PRIMARY_REQUIREMENT: SCA310 PASSED
INF: Verifying the exception returned a component-dependent message.
REQ: PRIMARY_REQUIREMENT: BHV82 PASSED
REQ: SECONDARY_REQUIREMENT: SCA273 PASSED
REQ: PRIMARY_REQUIREMENT: SCA317 UNTESTED
INFO: Test Successful
10 May 04 09:53:08 STATUS: Passed

10 May 04 09:53:08 START: DomainManager registerService RegisterError false
INF: DomainManager registerService RegisterError (false)
REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
INF: Create a valid DeviceManager and register it with the DomainManager.
REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
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(09:53:08:152) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:53:08:162) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:53:08:162) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:53:08:162) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:53:08:162) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:53:08:182) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:53:08:182) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:53:08:182) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:53:08:182) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:53:08:202) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:53:08:202) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:53:08:212) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:53:08:232) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:53:08:242) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:53:08:242) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:53:08:242) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:53:08:242) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:53:08:242) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:53:08:242) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:53:08:242) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:53:08:242) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:53:08:242) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:53:08:242) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:53:08:242) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:53:08:242) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:53:08:242) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:53:08:292) REQUEST: The specified DeviceManager was not found in the DomainManager's sequence.
(09:53:08:533) INF: Configure the DeviceManager to throw exceptions.
(09:53:08:533) INF: Registering a Service with a Software Profile of /GUTS2_2/DomainManagerXML/jtapInvalidRegisterErrorService.spd.xml
(09:53:08:543) INF: RegisterError exception; Error Number: CFENONENT(25).
(09:53:08:543) INF: RegisterError exception; Message: Caught a CORBA::SystemException..
(09:53:08:543) INF: Verify the RegisterError Exception exception is received.
(09:53:08:543) INF: Received RegisterError Exception exception as expected.
(09:53:08:543) REQ: PRIMARY_REQUIREMENT: SCA326 PASSED
(09:53:08:543) INF: Verify that the exception returns a component-dependent message.
(09:53:08:543) REQ: PRIMARY_REQUIREMENT: BHV45 PASSED
(09:53:08:543) REQ: PRIMARY_REQUIREMENT: SCA201 PASSED
(09:53:08:573) REQ: PRIMARY_REQUIREMENT: SCA317 UNTESTED
(09:53:08:573) INF: Test Successful

10 May 04 09:53:09 STATUS: Passed

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10 May 04 09:53:09 START: DomainManager registerWithEventChannel AlreadyConnected

(09:53:09:574) INF: DomainManager registerWithEventChannel AlreadyConnected ()
(09:53:09:594) INF: Registering with the IDM_Channel for the first time.
(09:53:09:624) REQ: SECONDARY_REQUIREMENT: SCA338 PASSED
(09:53:09:624) INF: Registering with the IDM_Channel for the second time.
(09:53:09:644) INF: AlreadyConnected exception.
(09:53:09:644) INF: Verify the AlreadyConnected Exception exception is received.
(09:53:09:644) INF: Received AlreadyConnected Exception exception as expected.
(09:53:09:644) REQ: PRIMARY_REQUIREMENT: SCA341 PASSED
(09:53:09:644) INF: Cleaning up by unregistering from the IDM_Channel.
(09:53:09:654) INF: Test Successful

10 May 04 09:53:10 STATUS: Passed

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10 May 04 09:53:10 START: DomainManager registerWithEventChannel InvalidEventChannelName

(09:53:10:666) INF: DomainManager registerWithEventChannel InvalidEventChannelName ()
(09:53:10:666) INF: Create a valid PushConsumer object.
(09:53:10:666) INF: Attempting to register with the JTAP_BAD_EVENT_CHANNEL Channel.
(09:53:10:666) INF: InvalidEventChannelName exception.
(09:53:10:666) INF: Verify the InvalidEventChannelName Exception exception is received.
(09:53:10:666) INF: Received InvalidEventChannelName Exception exception as expected.
(09:53:10:666) INF: Test Successful
10 May 04 09:53:11 STATUS: Passed
-----------------------------------------------------------------------
10 May 04 09:53:11 START: DomainManager registerWithEventChannel InvalidObjectReference
(09:53:11:677) INF: DomainManager registerWithEventChannel InvalidObjectReference ()
(09:53:11:677) INF: Registering with the IDM_Channel with a CORBA::nil() object.
(09:53:11:677) INF: InvalidObjectReference exception: Object reference is NOT a valid
PushConsumer reference..
(09:53:11:677) INF: Verify the InvalidObjectReference Exception exception is received.
(09:53:11:677) INF: Received InvalidObjectReference Exception exception as expected.
(09:53:11:677) INF: Registering with the IDM_Channel with a fileMgr object.
(09:53:11:677) INF: InvalidObjectReference exception: Object reference is NOT a valid
PushConsumer reference..
(09:53:11:677) INF: Verify the InvalidObjectReference Exception exception is received.
(09:53:11:677) INF: Received InvalidObjectReference Exception exception as expected.
(09:53:11:677) INF: Verify the exception contains a component-dependent message.
(09:53:11:677) REQ: PRIMARY_REQUIREMENT: BHV82 PASSED
(09:53:11:677) INF: Test Successful
10 May 04 09:53:12 STATUS: Passed
-----------------------------------------------------------------------
10 May 04 09:53:12 START: DomainManager uninstallApplication
ApplicationUninstallationError false
(09:53:12:679) INF: DomainManager uninstallApplication ApplicationUninstallationError
(false)
(09:53:12:689) INF: Mounting the JTAP FileSystem that contains the application files.
(09:53:12:689) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:53:12:689) INF: FileManager initialized successfully.
(09:53:12:689) REQ: SECONDARY_REQUIREMENT: SCA573 PASSED
INF: Installing application with the profile: /jtapFileSystem/GUTS2_2/DomainManagerXML/jtapValidApplication.sad.xml.

INF: Configure the JTAP FileSystem to throw an exception during delete.

INF: Call uninstallApplication with an Id of DCE:12345678-20F0-1000-8000-00A0C9E780D8:1.

INF: ApplicationUninstallationError exception; Error Number: CFENONENT(25).

INF: Verify the ApplicationUninstallationError Exception exception is received.

INF: Received ApplicationUninstallationError Exception exception as expected.

INF: Configure the JTAP FileSystem to INSTALL_APP_MODE (to prevent file deletion).

INF: UninstallApplication with Id DCE:12345678-20F0-1000-8000-00A0C9E780D8:1.

INF: Unmount the JTAP FileSystem.
(09:53:12:959) INF: FileManager initialized successfully.
(09:53:12:959) REQ: SECONDARY_REQUIREMENT: SCA578 PASSED
(09:53:12:959) REQ: PRIMARY_REQUIREMENT: SCA301 UNTESTED
(09:53:12:959) INF: Test Successful
10 May 04 09:53:13 STATUS: Passed

-----------------------------------------------------------------------
10 May 04 09:53:14 START: DomainManager uninstallApplication InvalidIdentifier false
(09:53:13:960) INF: DomainManager uninstallApplication InvalidIdentifier (false)
(09:53:13:970) INF: Looking for to insure that an ApplicationFactory with an ID JTAP_BAD_APPFAC_IDU isn't present in the CF.
(09:53:14:010) REQ: SECONDARY_REQUIREMENT: SCA154 PASSED
(09:53:14:010) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:53:14:010) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:53:14:010) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:53:14:010) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:53:14:010) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:53:14:010) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:53:14:020) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:53:14:050) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:53:14:060) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:53:14:060) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:53:14:060) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:53:14:060) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:53:14:081) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:53:14:121) REQ: SECONDARY_REQUIREMENT: SCA154 PASSED
(09:53:14:171) INF: Received FileSystem InvalidFileName Exception
(09:53:14:171) INF: ErrorNumberType: CFENONENT(25)
(09:53:14:171) INF: Message

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/jtapFileSystem/GUTS2_2/DomainManagerXML/jtapValidApplication.sad.xml does not contain a valid mount point name.


(09:53:14:171) INF: The specified ApplicationFactory was not found in the DomainManager's sequence.

(09:53:14:171) INF: Uninstallapplication with an Id of JTAP_BAD_APPFAC_ID0.

(09:53:14:181) INF: Invalid Identifier exception.

(09:53:14:181) INF: Verify the InvalidIdentifier Exception exception is received.

(09:53:14:181) ERR: Received InvalidIdentifier Exception exception as expected.

(09:53:14:181) REQ: PRIMARY_REQUIREMENT: SCA308 PASSED


(09:53:14:181) INF: Test Successful

10 May 04 09:53:15 STATUS: Passed
-----------------------------------------------------------------------

10 May 04 09:53:15 START: DomainManager unregisterDevice InvalidObjectReference false

(09:53:15:192) INF: DomainManager unregisterDevice InvalidObjectReference (false)


(09:53:15:192) INF: Unregistering a CORBA::nil() object as a Device.


(09:53:15:192) INF: Verify the InvalidObjectReference Exception exception is received.

(09:53:15:192) INF: Received InvalidObjectReference Exception exception as expected.


(09:53:15:192) REQ: PRIMARY_REQUIREMENT: BHV82 PASSED

(09:53:15:192) REQ: PRIMARY_REQUIREMENT: SCA290 UNTESTED

(09:53:15:192) INF: Test Successful

10 May 04 09:53:16 STATUS: Passed
-----------------------------------------------------------------------

10 May 04 09:53:16 START: DomainManager unregisterDevice UnregisterError false

(09:53:16:194) INF: DomainManager unregisterDevice UnregisterError (false)

(09:53:16:204) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED

(09:53:16:204) INF: Create and register a DeviceManager with the DomainManager.


(09:53:16:224) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED

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(09:53:16:224) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:53:16:244) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:53:16:244) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:53:16:244) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:53:16:244) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:53:16:254) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:53:16:284) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:53:16:284) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:53:16:284) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:53:16:284) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:53:16:314) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:53:16:324) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:53:16:324) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:53:16:324) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:53:16:324) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:53:16:324) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:53:16:324) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:53:16:364) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:53:16:364) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:53:16:364) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:53:16:384) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED

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(09:53:16:444) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:53:16:444) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:53:16:444) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:53:16:444) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:53:16:454) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:53:16:464) INF: The specified DeviceManager was not found in the DomainManager's sequence
(09:53:16:694) INF: Register the Device with the DomainManager.
(09:53:16:734) INF: Configuring Device to throw an exception.
(09:53:16:734) INF: Verify the UnregisterError Exception exception is received.
(09:53:16:734) INF: Received CORBA::SystemException when expecting UnregisterError Exception.
(09:53:16:734) INF: Configuring Device to not throw an exception.
(09:53:16:734) ERR: Unregistering a Device with an interal processing error threw an exception other than UnregisterError.
(09:53:16:734) INF: Configuring Device.
(09:53:16:784) REQ: SECONDARY_REQUIREMENT: SCA286 PASSED
(09:53:16:814) REQ: PRIMARY_REQUIREMENT: SCA290 UNTESTED
(09:53:16:814) REQ: PRIMARY_REQUIREMENT: BHV46 UNTESTED
(09:53:16:814) INF: Test Successful
10 May 04 09:53:17 STATUS: Passed

10 May 04 09:53:17 START: DomainManager unregisterDeviceManager InvalidObjectReference false
(09:53:17:816) INF: DomainManager unregisterDeviceManager InvalidObjectReference (false)
(09:53:17:836) INF: Unregistering a CORBA::nil() object as a DeviceManager.

(09:53:17:836) INF: Verify the InvalidObjectReference Exception exception is received.

(09:53:17:836) INF: Received InvalidObjectReference Exception exception as expected.

(09:53:17:836) REQ: PRIMARY_REQUIREMENT: SCA284 PASSED

(09:53:17:836) INF: Verifying that a component-dependent message was returned in the exception.

(09:53:17:836) REQ: PRIMARY_REQUIREMENT: BHV82 PASSED

(09:53:17:836) REQ: PRIMARY_REQUIREMENT: SCA278 UNTESTED

(09:53:17:836) INF: Test Successful

10 May 04 09:53:18 STATUS: Passed

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10 May 04 09:53:18 START: DomainManager unregisterDeviceManager UnregisterError false

(09:53:18:837) INF: DomainManager unregisterDeviceManager UnregisterError (false)


(09:53:18:847) INF: Create and register a valid DeviceManager.


(09:53:18:867) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED


(09:53:18:897) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED

(09:53:18:897) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED


(09:53:18:938) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED

(09:53:18:938) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED

(09:53:18:948) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED

(09:53:18:948) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED

(09:53:18:948) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:53:18:948) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:53:18:968) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:53:18:968) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:53:18:998) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:53:19:018) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:53:19:068) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:53:19:068) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:53:19:068) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:53:19:088) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:53:19:088) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:53:19:098) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:53:19:098) REQ: SECONDARY_REQUIREMENT: SCA467 PASSED
(09:53:19:098) INF: The specified DeviceManager was not found in the DomainManager's sequence
(09:53:19:328) INF: Configuring DeviceManager to throw an exception when it's identifier is accessed.
(09:53:19:328) INF: Unregistering the DeviceManager that is configured to throw an exception when it's identifier is accessed.
(09:53:19:408) INF: UnregisterError exception; Error Number: CFENONENT(25).
(09:53:19:408) INF: UnregisterError exception; Message: Caught a CORBA::SystemException..
(09:53:19:408) INF: Verify the UnregisterError Exception exception is received.
(09:53:19:408) INF: Received UnregisterError Exception exception as expected.
(09:53:19:408) INF: Verify a component-dependent message is returned in the exception.
(09:53:19:408) REQ: PRIMARY_REQUIREMENT: BHV46 PASSED
(09:53:19:408) INF: Verify a valid ErrorNumberType was returned in the exception.
(09:53:19:408) INF: Configure the DeviceManager to not throw an exception when it's identifier is accessed.
(09:53:19:408) INF: Cleanup by unregistering the DeviceManager.
(09:53:19:448) REQ: PRIMARY_REQUIREMENT: SCA278 UNTESTED
(09:53:19:448) INF: Test Successful
10 May 04 09:53:20 STATUS: Passed

-----------------------------------------------------------------------
10 May 04 09:53:20 START: DomainManager unregisterFromEventChannel InvalidEventChannelName
(09:53:20:449) INF: DomainManager unregisterFromEventChannel InvalidEventChannelName ()
(09:53:20:470) INF: Attempting to Unregister with the JTAP_BAD_EVENT_CHANNEL Channel.
(09:53:20:470) INF: InvalidEventChannelName exception.
(09:53:20:470) INF: Verify the InvalidEventChannelName Exception exception is received.
(09:53:20:470) INF: Received InvalidEventChannelName Exception exception as expected.
(09:53:20:470) REQ: PRIMARY_REQUIREMENT: SCA343 PASSED
(09:53:20:470) INF: Test Successful
10 May 04 09:53:21 STATUS: Passed

-----------------------------------------------------------------------
10 May 04 09:53:21 START: DomainManager unregisterFromEventChannel NotConnected
(09:53:21:471) INF: DomainManager unregisterFromEventChannel NotConnected ()
(09:53:21:501) INF: Attempting to unregister from the IDM_Channel while not registered.
(09:53:21:501) INF: Verify the NotConnected Exception exception is received.
(09:53:21:501) INF: Received NotConnected Exception exception as expected.
(09:53:21:501) INF: Test Successful
10 May 04 09:53:22 STATUS: Passed

-----------------------------------------------------------------------
10 May 04 09:53:22 START: DomainManager unregisterService InvalidObjectReference
false

(09:53:22:503) INF: DomainManager unregisterService InvalidObjectReference (false)
(09:53:22:523) INF: Verify the InvalidObjectReference Exception exception is received.
(09:53:22:523) INF: Received InvalidObjectReference Exception exception as expected.
(09:53:22:523) INF: Test Successful
10 May 04 09:53:23 STATUS: Passed

-----------------------------------------------------------------------

10 May 04 09:53:23 START: DomainManager configure
(09:53:23:524) INF: DomainManager configure ()
(09:53:23:534) INF: Obtain the domainManagerProfile attribute.
(09:53:23:554) INF: Find the SPD file name within the DTD.
(09:53:23:554) INF: Find the properties file name within the SPD.
(09:53:23:644) ERR: The PRODUCER_LOG_LEVEL element was not found. This element required for test completion.
(09:53:23:644) ERR: The PRODUCER_LOG_LEVEL element was not found. This element required for test completion.
(09:53:23:644) ERR: The PRODUCER_LOG_LEVEL element was not found. This element required for test completion.
(09:53:23:644) INF: Test Failed with status: 0x000b001f
10 May 04 09:53:24 STATUS: Failed

10 May 04 09:53:24 START: DomainManager PRODUCER_LOG_LEVEL
(09:53:24:656) INF: DomainManager PRODUCER_LOG_LEVEL ()
(09:53:24:656) INF: Enable the ADMINISTRATIVE_EVENT for the DomainManager.
(09:53:24:656) REQ: SECONDARY_REQUIREMENT: SCA212 PASSED
(09:53:24:676) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:53:24:676) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:53:24:676) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:53:24:706) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:53:24:706) INF: Calling query to find PRODUCER_LOG_LEVEL.
(09:53:24:716) ERR: Extracting values from a CORBA::Any has failed.
(09:53:24:716) REQ: PRIMARY_REQUIREMENT: BHV1 UNTESTED
(09:53:24:716) REQ: PRIMARY_REQUIREMENT: BHV2 UNTESTED
(09:53:24:716) REQ: PRIMARY_REQUIREMENT: BHV3 UNTESTED
(09:53:24:716) REQ: PRIMARY_REQUIREMENT: BHV4 UNTESTED
(09:53:24:716) INF: Test Failed with status: 0x000b001a
10 May 04 09:53:25 STATUS: Failed
-----------------------------------------------------------------------
10 May 04 09:53:25 START: DomainManager query
(09:53:25:717) INF: DomainManager query ()
(09:53:25:727) INF: Obtain the domainManagerProfile attribute.
(09:53:25:747) INF: Find the SPD file name within the DTD.
(09:53:25:777) INF: Find the properties file name within the SPD.

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(09:53:25:797) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:53:25:797) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:53:25:857) INF: Calling query with a zero length sequence.
(09:53:25:857) INF: Verifying at a minimum, all properties from XML were returned by query.
(09:53:25:857) INF: All query properties from DMD match those returned by query
(09:53:25:857) REQ: PRIMARY_REQUIREMENT: BHV86 PASSED
(09:53:25:857) INF: Calling query for a single property.
(09:53:25:857) WRN: The query property had the correct type.
(09:53:25:857) REQ: PRIMARY_REQUIREMENT: BHV86 PASSED
(09:53:25:857) INF: Test Successful
10 May 04 09:53:26 STATUS: Passed
-----------------------------------------------------------------------
10 May 04 09:53:26 START: DomainManager registerDevice unregisterDevice false
(09:53:26:859) INF: DomainManager registerDevice unregisterDevice (false)
(09:53:26:869) INF: Create a valid DeviceManager and register it with the DomainManager.
(09:53:26:889) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:53:26:889) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:53:26:909) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:53:26:909) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:53:26:909) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:53:26:909) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:53:26:939) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:53:26:939) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:53:26:959) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:53:26:959) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:53:26:959) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:53:26:959) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:53:26:979) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:53:26:979) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:53:26:979) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:53:26:999) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:53:26:999) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:53:26:999) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:53:26:999) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:53:27:139) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:53:27:219) INF: The specified DeviceManager was not found in the DomainManager's sequence
(09:53:27:520) INF: disconnectPort called with connection IdJTAP_DEVMgr_EVENT_CHANNEL_SUPPLIER.
(09:53:27:540) INF: UnregisterError exception; Message: Caught a CORBA::SystemException..
(09:53:27:540) ERR: DomainManager: Invalid Profile exception, check the CF log, if available, for details
(09:53:27:540) REQ: PRIMARY_REQUIREMENT: SCA244 UNTESTED
(09:53:27:540) INF: Test Failed with status: 0x00040006
10 May 04 09:53:28  STATUS: Failed

10 May 04 09:53:28  START: DomainManager registerService unregisterService false
(09:53:28:551) INF: DomainManager registerService unregisterService (false)
(09:53:28:591) INF: Creating a valid DeviceManager and registering it with the DomainManager.
(09:53:28:591) INF: The DeviceManager will not register its Services at this time.
(09:53:28:611) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:53:28:611) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:53:28:611) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:53:28:661) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:53:28:661) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:53:28:661) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:53:28:661) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:53:28:752) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:53:28:752) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:53:28:752) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:53:28:772) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:53:28:792) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:53:28:792) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:53:28:792) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:53:28:792) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:53:28:802) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:53:28:832) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:53:28:862) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:53:29:012) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:53:29:012) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:53:29:012) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:53:29:012) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:53:29:012) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:53:29:012) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:53:29:062) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:53:29:062) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:53:29:072) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:53:29:072) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:53:29:082) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:53:29:082) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:53:29:102) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:53:29:102) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:53:29:112) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:53:29:152) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:53:29:152) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:53:29:152) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:53:29:152) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:53:29:152) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:53:29:192) REQ: SECONDARY_REQUIREMENT: SCA467 PASSED
(09:53:29:192) INF: The specified DeviceManager was not found in the DomainManager's sequence
(09:53:29:202) INF: RegisterError exception; Error Number: CFENONENT(25).
(09:53:29:202) INF: RegisterError exception; Message: Caught a CORBA::SystemException.
(09:53:29:202) REQ: SECONDARY_REQUIREMENT: SCA212 PASSED
(09:53:29:212) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
ERR: No events
INF: UnregisterError exception; Error Number: CFENONENT(25).
INF: UnregisterError exception; Message: Caught a CORBA::SystemException.
REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
ERR: DomainManager: Register Error exception. Check the CF log, if available, for details.
WRN: Test has more than one failure. Status code is the highest priority failure.
REQ: PRIMARY_REQUIREMENT: SCA134 UNTESTED
REQ: PRIMARY_REQUIREMENT: SCA135 UNTESTED
REQ: PRIMARY_REQUIREMENT: SCA312 UNTESTED
REQ: PRIMARY_REQUIREMENT: SCA313 UNTESTED
REQ: PRIMARY_REQUIREMENT: SCA314 UNTESTED
REQ: PRIMARY_REQUIREMENT: SCA315 UNTESTED
REQ: PRIMARY_REQUIREMENT: SCA316 UNTESTED
REQ: PRIMARY_REQUIREMENT: SCA319 UNTESTED
REQ: PRIMARY_REQUIREMENT: SCA320 UNTESTED
REQ: PRIMARY_REQUIREMENT: SCA321 UNTESTED
REQ: PRIMARY_REQUIREMENT: SCA322 UNTESTED
REQ: PRIMARY_REQUIREMENT: SCA323 UNTESTED
REQ: PRIMARY_REQUIREMENT: SCA327 UNTESTED
REQ: PRIMARY_REQUIREMENT: SCA329 UNTESTED
REQ: PRIMARY_REQUIREMENT: SCA331 UNTESTED
REQ: PRIMARY_REQUIREMENT: SCA332 UNTESTED
REQ: PRIMARY_REQUIREMENT: SCA333 UNTESTED
REQ: PRIMARY_REQUIREMENT: SCA334 UNTESTED
REQ: PRIMARY_REQUIREMENT: SCA335 UNTESTED
REQ: PRIMARY_REQUIREMENT: BHV40 UNTESTED
REQ: PRIMARY_REQUIREMENT: BHV50 UNTESTED
INF: Test Failed with status: 0x00040008
10 May 04 09:53:30 STATUS: Failed
-----------------------------------------------------------------------
10 May 04 09:53:30 START: PseudoDevice identifier Attribute
INF: PseudoDevice identifier Attribute ()
REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
10 May 04 09:53:31  START: PseudoDevice configure query

(09:53:31:415) INF: PseudoDevice configure query ()


(09:53:31:415) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:53:31:466) REQ: SECONDARY_REQUIREMENT: SCA471 PASSED

(09:53:31:486) INF: Configure the PseudoDevice properties to the known values.


(09:53:31:576) INF: Verify the configure and query properties are matched


(09:53:31:576) INF: Configure the PseudoDevice properties to the known values.

(09:53:31:656) INF: Query the PseudoDevice properties.

(09:53:31:656) INF: Verify the configure and query properties are matched

(09:53:31:656) REQ: PRIMARY_REQUIREMENT: SCA91D1 PASSED
(09:53:31:656) REQ: PRIMARY_REQUIREMENT: SCA96D1 PASSED
(09:53:31:656) REQ: PRIMARY_REQUIREMENT: SCA91D2 PASSED
(09:53:31:656) REQ: PRIMARY_REQUIREMENT: SCA96D2 PASSED
(09:53:31:656) INF: Test Successful

10 May 04 09:53:32  STATUS: Passed
10 May 04 09:53:32  START: PseudoDevice adminState Attribute

(09:53:32:657) INF: PseudoDevice adminState Attribute ()
(09:53:32:687) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:53:32:727) INF: Set adminState to LOCKED.
(09:53:32:767) INF: Acquire and verify the PseudoDevice's adminState is LOCKED.
(09:53:32:807) INF: Set adminState to UNLOCKED.
(09:53:32:848) INF: Acquire and verify the PseudoDevice's adminState is UNLOCKED.
(09:53:32:888) REQ: PRIMARY_REQUIREMENT: SCA386D1 PASSED
(09:53:32:888) REQ: PRIMARY_REQUIREMENT: SCA386D2 PASSED
(09:53:32:888) REQ: PRIMARY_REQUIREMENT: SCA387D1 PASSED
(09:53:32:898) INF: Test Successful

10 May 04 09:53:33  STATUS:  Passed

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10 May 04 09:53:33  START: PseudoDevice compositeDevice Attribute

(09:53:33:899) INF: PseudoDevice compositeDevice Attribute ()
(09:53:33:899) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:53:33:949) REQ: SECONDARY_REQUIREMENT: SCA471 PASSED
(09:53:33:969) INF: Retrieve the PseudoDevice's compositeDevice.
(09:53:34:009) REQ: PRIMARY_REQUIREMENT: SCA404D1 PASSED
(09:53:34:019) INF: Get the AggregateDevice's device sequence.
(09:53:34:089) INF: Verify the compositeDevice is correct.
(09:53:34:089) INF: Query for the counters.
(09:53:34:129) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED
10 May 04 09:53:34  STATUS: Passed

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10 May 04 09:53:35  START: PseudoDevice label Attribute
(09:53:35:171) INF: PseudoDevice label Attribute ()
(09:53:35:171) INF: Find the PseudoDevice.
(09:53:35:181) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:53:35:231) REQ: SECONDARY_REQUIREMENT: SCA471 PASSED
(09:53:35:251) INF: Retrieve the PseudoDevice's label
(09:53:35:291) REQ: PRIMARY_REQUIREMENT: SCA403D1 PASSED
(09:53:35:291) INF: Verifying correct label is retrieved.
(09:53:35:291) REQ: PRIMARY_REQUIREMENT: SCA403D2 PASSED
(09:53:35:291) INF: Test Successful
10 May 04 09:53:36  STATUS: Passed

-----------------------------------------------------------------------

10 May 04 09:53:36  START: PseudoDevice operationalState Attribute
(09:53:36:292) INF: PseudoDevice operationalState Attribute ()
(09:53:36:302) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:53:36:373) INF: Retrieve the PseudoDevice's operationalState.
(09:53:36:413) REQ: PRIMARY_REQUIREMENT: SCA395D1 PASSED
(09:53:36:413) INF: Verifying the operationalState is correct.
(09:53:36:413) REQ: PRIMARY_REQUIREMENT: SCA395D2 PASSED

488
10 May 04 09:53:37  STATUS: Passed

START: PseudoDevice softwareProfile Attribute

INF: PseudoDevice softwareProfile Attribute ()
INF: Find the PseudoDevice and its DeviceManager.
REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
REQ: SECONDARY_REQUIREMENT: SCA471 PASSED
REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
INF: Retrieve the PseudoDevice's softwareProfile.
REQ: PRIMARY_REQUIREMENT: SCA401D1 PASSED
INF: Verify the softwareProfile is correct.
REQ: PRIMARY_REQUIREMENT: BHV117 PASSED
REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
REQ: PRIMARY_REQUIREMENT: SCA401D2 PASSED
INF: Test Successful
10 May 04 09:53:38  STATUS: Passed

START: PseudoDevice usageState Attribute

INF: PseudoDevice usageState Attribute ()
INF: Find the PseudoDevice.
REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
REQ: SECONDARY_REQUIREMENT: SCA471 PASSED
REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
REQ: SECONDARY_REQUIREMENT: SCA101 PASSED

489
10 May 04 09:53:39  START: PseudoDevice allocateCapacity InvalidCapacity

10 May 04 09:53:39  STATUS:  Passed

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10 May 04 09:53:39  START: PseudoDevice allocateCapacity InvalidCapacity
(09:53:39:777) INF: PseudoDevice allocateCapacity InvalidCapacity ()
(09:53:39:888) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED
(09:53:39:888) INF: Configure the JTAP component's PD_OPERATION_MODE to PSEUDO_INVALID_CAPACITY.
(09:53:39:928) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:53:39:928) INF: Call the allocateCapacity() operation.
(09:53:39:968) INF: allocateCapacity operation raised InvalidCapacity exception.
(09:53:39:978) INF: msg: PD InvalidCapacity Exception
(09:53:39:978) INF: Verify the InvalidCapacity Exception exception is received.
(09:53:39:978) INF: Received InvalidCapacity Exception exception as expected.
(09:53:39:978) INF: Verify the returned capacities are correct.
(09:53:39:978) INF: Verify the returned message is correct.
(09:53:39:978) INF: Restore the PseudoDevice to normal mode.
(09:53:39:978) INF: Configure the JTAP component's PD_OPERATION_MODE to
**PSEUDO_NORMAL_MODE.**

(09:53:40:008) **REQ:** SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:53:40:008) **INF:** Test Successful
10 May 04 09:53:41 **STATUS:** Passed

10 May 04 09:53:41 **START:** PseudoDevice allocateCapacity InvalidState

(09:53:41:009) **INF:** PseudoDevice allocateCapacity InvalidState ()
(09:53:41:009) **INF:** Find the Device.
(09:53:41:019) **REQ:** SECONDARY_REQUIREMENT: SCA215 PASSED
(09:53:41:019) **REQ:** SECONDARY_REQUIREMENT: SCA204 PASSED
(09:53:41:069) **REQ:** SECONDARY_REQUIREMENT: SCA471 PASSED
(09:53:41:069) **REQ:** SECONDARY_REQUIREMENT: SCA101 PASSED
(09:53:41:069) **REQ:** SECONDARY_REQUIREMENT: SCA101 PASSED
(09:53:41:089) **REQ:** SECONDARY_REQUIREMENT: SCA471 PASSED
(09:53:41:089) **INF:** Query for the counters.
(09:53:41:129) **REQ:** SECONDARY_REQUIREMENT: SCA96D1 PASSED
(09:53:41:129) **INF:** Configure the JTAP component's PD_OPERATION_MODE to PSEUDO_INVALID_STATE.
(09:53:41:169) **REQ:** SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:53:41:169) **INF:** Call the allocateCapacity() operation.
(09:53:41:210) **INF:** allocateCapacity operation raised InvalidState exception.
(09:53:41:210) **INF:** InvalidState exception ID: IDL:CF/Device/InvalidState:1.0.
(09:53:41:210) **INF:** msg: PD InvalidState Exception
(09:53:41:210) **INF:** Verify the InvalidState Exception exception is received.
(09:53:41:210) **INF:** Received InvalidState Exception exception as expected.
(09:53:41:210) **REQ:** SECONDARY_REQUIREMENT: SCA408D1 PASSED
(09:53:41:210) **REQ:** PRIMARY_REQUIREMENT: SCA410D1 PASSED
(09:53:41:210) **INF:** Verify the returned message is correct.
(09:53:41:210) **REQ:** PRIMARY_REQUIREMENT: SCA410D2 PASSED
(09:53:41:210) **INF:** Restore the PseudoDevice to normal mode.
(09:53:41:210) **INF:** Configure the JTAP component's PD_OPERATION_MODE to PSEUDO_NORMAL_MODE.
(09:53:41:250) **REQ:** SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:53:41:250) **INF:** Test Successful
10 May 04 09:53:42 **STATUS:** Passed

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491
10 May 04 09:53:42  START: PseudoDevice configure InvalidConfiguration

(09:53:42:251) INF: PseudoDevice configure InvalidConfiguration ()
(09:53:42:281) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:53:42:411) INF: Call configure() operation on the PseudoDevice with the property PD_INVALID_PROPERTY.
(09:53:42:411) INF: There are 1 invalid properties.
(09:53:42:411) INF: Verify the InvalidConfiguration Exception exception is received.
(09:53:42:411) INF: Received InvalidConfiguration Exception exception as expected.
(09:53:42:411) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:53:42:411) REQ: PRIMARY_REQUIREMENT: SCA94D1 PASSED
(09:53:42:411) INF: Verify the returned invalidProperties are correct.
(09:53:42:411) INF: Verify the returned message is correct.
(09:53:42:411) INF: Test Successful

10 May 04 09:53:43  STATUS: Passed

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10 May 04 09:53:43  START: PseudoDevice configure PartialConfiguration

(09:53:43:413) INF: PseudoDevice configure PartialConfiguration ()
(09:53:43:413) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED

492
(09:53:43:533) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED
(09:53:43:533) INF: Call the configure() operation.
(09:53:43:583) INF: PartialConfiguration exception ID: IDL:CF/PropertySet/PartialConfiguration:1.0.
(09:53:43:593) INF: Number of invalid properties: 1
(09:53:43:593) INF: Verify the PartialConfiguration Exception exception is received.
(09:53:43:593) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:53:43:593) REQ: PRIMARY_REQUIREMENT: SCA93D1 PASSED
(09:53:43:593) INF: Verify the returned invalidProperties are correct.
(09:53:43:593) REQ: PRIMARY_REQUIREMENT: SCA93D2 PASSED
(09:53:43:593) INF: Test Successful

10 May 04 09:53:44 STATUS: Passed

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10 May 04 09:53:44 START: PseudoDevice deallocateCapacity InvalidCapacity
(09:53:44:604) INF: PseudoDevice deallocateCapacity InvalidCapacity ()
(09:53:44:604) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:53:44:675) REQ: SECONDARY_REQUIREMENT: SCA471 PASSED
(09:53:44:695) INF: Query for the counters.
(09:53:44:735) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED
(09:53:44:745) INF: Configure the JTAP component's PD_OPERATION_MODE to PSEUDO_INVALID_CAPACITY.
(09:53:44:775) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:53:44:775) INF: Call the deallocateCapacity() operation.
(09:53:44:815) INF: allocateCapacity operation raised InvalidCapacity exception.
(09:53:44:815) INF: msg: PD InvalidCapacity Exception
(09:53:44:815) INF: Verify the InvalidCapacity Exception exception is received.
(09:53:44:815) INF: Received InvalidCapacity Exception exception as expected.
(09:53:44:815) REQ: SECONDARY_REQUIREMENT: SCA411D1 PASSED
(09:53:44:815) REQ: PRIMARY_REQUIREMENT: SCA415D1 PASSED
(09:53:44:815) INF: Verify the returned capacities are correct.
(09:53:44:815) INF: Verify the returned message is correct.
(09:53:44:815) REQ: PRIMARY_REQUIREMENT: SCA415D2 PASSED
(09:53:44:815) INF: Restore the PseudoDevice to normal mode.
(09:53:44:815) INF: Configure the JTAP component's PD_OPERATION_MODE to PSEUDO_NORMAL_MODE.
(09:53:44:815) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:53:44:815) INF: Test Successful

10 May 04 09:53:45 STATUS: Passed

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10 May 04 09:53:45 START: PseudoDevice deallocateCapacity InvalidState

(09:53:45:856) INF: PseudoDevice deallocateCapacity InvalidState ()
(09:53:45:856) INF: Find the Device.
(09:53:45:866) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:53:45:886) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:53:45:906) REQ: SECONDARY_REQUIREMENT: SCA471 PASSED
(09:53:45:936) INF: Query for the counters.
(09:53:45:966) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED
(09:53:45:966) INF: Configure the JTAP component's PD_OPERATION_MODE to PSEUDO_INVALID_STATE.
(09:53:46:006) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:53:46:006) INF: Call the deallocateCapacity() operation.
(09:53:46:046) INF: deallocateCapacity operation raised InvalidState exception.
(09:53:46:046) INF: msg: PD InvalidState Exception
(09:53:46:046) INF: Verify the InvalidState Exception exception is received.
(09:53:46:046) INF: Received InvalidState Exception exception as expected.
(09:53:46:046) REQ: SECONDARY_REQUIREMENT: SCA411D1 PASSED
(09:53:46:046) REQ: PRIMARY_REQUIREMENT: SCA417D1 PASSED
(09:53:46:046) INF: Verify the returned message is correct.

(09:53:46:046) INF: Restore the PseudoDevice to normal mode.
(09:53:46:046) INF: Configure the JTAP component's PD_OPERATION_MODE to PSEUDO_NORMAL_MODE.
(09:53:46:087) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:53:46:087) INF: Test Successful

10 May 04 09:53:47 STATUS: Passed

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10 May 04 09:53:47 START: PseudoDevice getPort UnknownPort
(09:53:47:088) INF: PseudoDevice getPort UnknownPort ()
(09:53:47:098) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:53:47:208) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED
(09:53:47:208) INF: Configure the JTAP component's PD_OPERATION_MODE to PSEUDO_UNKNOWN_PORT.
(09:53:47:248) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:53:47:248) INF: Call the getPort() operation.
(09:53:47:298) INF: getPort operation raised UnknownPort exception.
(09:53:47:308) INF: UnknownPort exception ID: IDL:CF/PortSupplier/UnknownPort:1.0.
(09:53:47:308) INF: Verify the UnknownPort Exception exception is received.
(09:53:47:308) INF: Received UnknownPort Exception exception as expected.
(09:53:47:308) REQ: SECONDARY_REQUIREMENT: SCA89D1 PASSED
(09:53:47:308) REQ: PRIMARY_REQUIREMENT: SCA90D1 PASSED
(09:53:47:308) INF: Restore the PseudoDevice to normal mode.
(09:53:47:308) INF: Configure the JTAP component's PD_OPERATION_MODE to PSEUDO_NORMAL_MODE.
(09:53:47:328) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:53:47:328) INF: Test Successful

10 May 04 09:53:48 STATUS: Passed

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10 May 04 09:53:48  START: PseudoDevice initialize InitializeError
(09:53:48:450) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED
(09:53:48:450) INF: Configure the JTAP component's PD_OPERATION_MODE to PSEUDO_INITIALIZE_ERROR.
(09:53:48:490) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:53:48:490) INF: Call the initialize() operation.
(09:53:48:530) INF: initialize operation raised InitializeError exception.
(09:53:48:530) INF: InitializeError exception messages:
(09:53:48:530) INF: String 1) PD InitializeError Exception
(09:53:48:530) INF: Verify the InitializeError Exception exception is received.
(09:53:48:530) REQ: PRIMARY_REQUIREMENT: SCA74D1 PASSED
(09:53:48:530) INF: Restore the PseudoDevice to normal mode.
(09:53:48:570) REQ: SECONDARY_REQUIREMENT: BHV21 PASSED
(09:53:48:570) REQ: PRIMARY_REQUIREMENT: SCA74D2 PASSED
(09:53:48:570) REQ: PRIMARY_REQUIREMENT: SCA74D2 PASSED
(09:53:48:570) INF: Restore the PseudoDevice to normal mode.
(09:53:48:570) INF: Configure the JTAP component's PD_OPERATION_MODE to PSEUDO_NORMAL_MODE.
(09:53:48:570) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:53:48:570) INF: Test Successful
10 May 04 09:53:49  STATUS: Passed

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10 May 04 09:53:49  START: PseudoDevice query UnknownProperties
10 May 04 09:53:50  STATUS:  Passed

10 May 04 09:53:50  START: PseudoDevice releaseObject ReleaseError

(09:53:50:693) INF: PseudoDevice releaseObject ReleaseError ()


(09:53:50:703) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:53:50:753) REQ: SECONDARY_REQUIREMENT: SCA471 PASSED


(09:53:50:813) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED

(09:53:50:813) INF: Configure the JTAP component's PD_OPERATION_MODE to PSEUDO_RELEASE_ERROR.

(09:53:50:853) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED

(09:53:50:853) INF: Call the releaseObject() operation.


(09:53:50:893) INF: ReleaseError exception message:

(09:53:50:893) INF: String 1) PD ReleaseError Exception

(09:53:50:893) INF: Verify the ReleaseError Exception exception is received.
(09:53:50:893) INF: Received ReleaseError Exception exception as expected.
(09:53:50:893) REQ: SECONDARY_REQUIREMENT: SCA76D1 PASSED
(09:53:50:893) REQ: PRIMARY_REQUIREMENT: SCA78D1 PASSED
(09:53:50:893) INF: Verify the returned message is correct.
(09:53:50:893) REQ: PRIMARY_REQUIREMENT: SCA78D2 PASSED
(09:53:50:893) INF: Restore the PseudoDevice to normal mode.
(09:53:50:893) INF: Configure the JTAP component's PD_OPERATION_MODE to PSEUDO_NORMAL_MODE.
(09:53:50:934) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:53:50:934) INF: Test Successful
10 May 04 09:53:51 STATUS: Passed

-----------------------------------------------------------------------
10 May 04 09:53:51 START: PseudoDevice runTest UnknownProperties
(09:53:51:935) INF: PseudoDevice runTest UnknownProperties ()
(09:53:51:945) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:53:51:945) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:53:52:055) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED
(09:53:52:095) INF: Configure the JTAP component's PD_OPERATION_MODE to PSEUDO_UNKNOWN_PROPERTIES.
(09:53:52:135) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:53:52:135) INF: Call the runTest() operation.
(09:53:52:135) INF: runTest operation raised UnknownProperties exception.
(09:53:52:135) INF: There are 1 unknown properties.
(09:53:52:135) INF: Verify the UnknownProperties Exception exception is received.
(09:53:52:135) REQ: SECONDARY_REQUIREMENT: SCA79D1 PASSED
(09:53:52:135) REQ: PRIMARY_REQUIREMENT: SCA86D1 PASSED
(09:53:52:135) INF: Verify the returned invalidProperties are correct.
(09:53:52:135) REQ: PRIMARY_REQUIREMENT: SCA87D1 PASSED

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(09:53:52:135) INF: Restore the PseudoDevice to normal mode.
(09:53:52:135) INF: Configure the JTAP component's PD_OPERATION_MODE to PSEUDO_NORMAL_MODE.
(09:53:52:215) INF: Test Successful
10 May 04 09:53:53 STATUS: Passed

10 May 04 09:53:53 START: PseudoDevice runTest UnknownTest
(09:53:53:217) INF: PseudoDevice runTest UnknownTest ()
(09:53:53:227) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:53:53:327) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED
(09:53:53:337) INF: Configure the JTAP component's PD_OPERATION_MODE to PSEUDO_UNKNOWN_TEST.
(09:53:53:367) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:53:53:367) INF: Call the runTest() operation.
(09:53:53:407) INF: runTest operation raised UnknownTest exception.
(09:53:53:427) INF: Verify the UnknownTest Exception exception is received.
(09:53:53:427) INF: Received UnknownTest Exception exception as expected.
(09:53:53:427) REQ: PRIMARY_REQUIREMENT: SCA85D1 PASSED
(09:53:53:427) INF: Restore the PseudoDevice to normal mode.
(09:53:53:447) INF: Configure the JTAP component's PD_OPERATION_MODE to PSEUDO_NORMAL_MODE.
(09:53:53:447) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:53:53:447) INF: Test Successful
10 May 04 09:53:54 STATUS: Passed

10 May 04 09:53:54 START: PseudoDevice start StartError
(09:53:54:449) INF: PseudoDevice start StartError ()
(09:53:54:459) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:53:54:559) INFO: Query for the counters.
(09:53:54:569) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED
(09:53:54:609) INF: Configure the JTAP component’s PD OPERATION MODE to PSEUDO_START_ERROR.
(09:53:54:609) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:53:54:649) INF: Call the start() operation.
(09:53:54:649) INFO: start operation raised StartError exception.
(09:53:54:649) INF: errorNumber: CFEBADF(4)
(09:53:54:649) INF: Verify the StartError Exception exception is received.
(09:53:54:649) INF: Received StartError Exception exception as expected.
(09:53:54:649) REQ: SECONDARY_REQUIREMENT: BHV29 PASSED
(09:53:54:649) REQ: PRIMARY_REQUIREMENT: SCA105D1 PASSED
(09:53:54:649) INF: Verify the returned message is correct.
(09:53:54:649) INF: Verify the returned errorNumber is correct.
(09:53:54:649) INF: Restore the PseudoDevice to normal mode.
(09:53:54:649) INF: Configure the JTAP component’s PD OPERATION MODE to PSEUDO_NORMAL_MODE.
(09:53:54:689) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:53:54:689) INF: Test Successful
10 May 04 09:53:55  STATUS: Passed

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10 May 04 09:53:55  START: PseudoDevice stop StopError
(09:53:55:700) INF: PseudoDevice stop StopError ()
10 May 04 09:53:56  STATUS: Passed

10 May 04 09:53:56  START: PseudoDevice allocateCapacity

10 May 04 09:53:56  INFO: PseudoDevice allocateCapacity ()

10 May 04 09:53:56  INFO: Find the Device.

10 May 04 09:53:56  INFO: PseudoDevice allocateCapacity ()

10 May 04 09:53:56  INFO: Find the Device.
(09:53:57:052) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED
(09:53:57:062) INF: Configure the JTAP component's PD_OPERATION_MODE to PSEUDO_NORMAL_MODE.
(09:53:57:092) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:53:57:092) INF: Call the allocateCapacity() operation.
(09:53:57:132) INF: Verify the operation executed correctly.
(09:53:57:172) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED
(09:53:57:172) REQ: PRIMARY_REQUIREMENT: SCA405D1 PASSED
(09:53:57:172) REQ: PRIMARY_REQUIREMENT: SCA405D2 PASSED
(09:53:57:172) INF: Verify the returned value is correct.
(09:53:57:172) REQ: PRIMARY_REQUIREMENT: SCA408D1 PASSED
(09:53:57:172) INF: Test Successful
10 May 04 09:53:58  STATUS: Passed
-----------------------------------------------------------------------
10 May 04 09:53:58  START: PseudoDevice deallocateCapacity
(09:53:58:174) INF: PseudoDevice deallocateCapacity ()
(09:53:58:204) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:53:58:314) REQ: SECONDARY_REQUIREMENT: SCA471 PASSED
(09:53:58:374) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED
(09:53:58:374) INF: Configure the JTAP component's PD_OPERATION_MODE to PSEUDO_NORMAL_MODE.
(09:53:58:414) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:53:58:414) INF: Call the deallocateCapacity() operation.
(09:53:58:454) INF: Verify the operation executed correctly.
(09:53:58:454) INF: Query for the counters.
(09:53:58:494) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED
(09:53:58:504) REQ: PRIMARY_REQUIREMENT: SCA411D1 PASSED
(09:53:58:504) REQ: PRIMARY_REQUIREMENT: SCA411D2 PASSED
(09:53:58:504) INF: Test Successful
10 May 04 09:53:59  STATUS: Passed

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10 May 04 09:53:59  START: PseudoDevice getPort

(09:53:59:516) INF: PseudoDevice getPort ()
(09:53:59:516) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:53:59:656) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED
(09:53:59:666) INF: Configure the JTAP component's PD_OPERATION_MODE to PSEUDO_NORMAL_MODE.
(09:53:59:686) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:53:59:686) INF: Call the getPort() operation.
(09:53:59:726) INF: Verify the operation executed correctly.
(09:53:59:736) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED
(09:53:59:776) REQ: PRIMARY_REQUIREMENT: SCA89D1 PASSED
(09:53:59:776) INF: Verify a valid Port is returned.
(09:53:59:806) INF: Test Successful

10 May 04 09:54:00  STATUS: Passed

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10 May 04 09:54:00  START: PseudoDevice initialize

(09:54:00:808) INF: PseudoDevice initialize ()
(09:54:00:808) INF: Find the Device.
(09:54:00:818) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:54:00:818) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:54:00:868) REQ: SECONDARY_REQUIREMENT: SCA471 PASSED
(09:54:00:868) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:54:00:868) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:54:00:888) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:54:00:888) INF: Query for the counters.
(09:54:00:928) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED
(09:54:00:928) INF: Configure the JTAP component's PD_OPERATION_MODE to PSEUDO_NORMAL_MODE.
(09:54:00:968) REQ: SECONDARY_REQUIREMENT: SCA9D1 PASSED
(09:54:01:008) INF: Call the initialize() operation.
(09:54:01:008) INF: Verify the operation executed correctly.
(09:54:01:048) INF: Query for the counters.
(09:54:01:048) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED
(09:54:01:048) REQ: PRIMARY_REQUIREMENT: BHV21 PASSED
  10 May 04 09:54:02  STATUS: Passed
-----------------------------------------------------------------------
(09:54:02:060) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:54:02:060) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:54:02:060) REQUEST: SECONDARY_REQUIREMENT: SCA471 PASSED
(09:54:02:110) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:54:02:110) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:54:02:130) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:54:02:130) INF: Query for the counters.
(09:54:02:170) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED
(09:54:02:170) INF: Configure the JTAP component's PD_OPERATION_MODE to PSEUDO_NORMAL_MODE.
(09:54:02:210) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:54:02:210) INF: Call the releaseObject() operation.
(09:54:02:250) INF: Verify the operation executed correctly.
(09:54:02:250) INF: Query for the counters.
(09:54:02:290) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED
(09:54:02:290) REQ: PRIMARY_REQUIREMENT: SCA76D1 PASSED
(09:54:02:290) INF: Test Successful
  10 May 04 09:54:03  STATUS: Passed
-----------------------------------------------------------------------
10 May 04 09:54:03  START: PseudoDevice runTest
(09:54:03:291) INF: PseudoDevice runTest ()
(09:54:03:291) INF: Find the Device.
(09:54:03:301) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:54:03:301) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:54:03:351) REQ: SECONDARY_REQUIREMENT: SCA471 PASSED
(09:54:03:351) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:54:03:361) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:54:03:371) INF: Query for the counters.
(09:54:03:431) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED
(09:54:03:431) INF: Configure the JTAP component's PD_OPERATION_MODE to PSEUDO_NORMAL_MODE.
(09:54:03:452) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:54:03:452) INF: Call the runTest() operation.
(09:54:03:492) INF: Verify the operation executed correctly.
(09:54:03:492) INF: Query for the counters.
(09:54:03:532) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED
(09:54:03:532) REQ: PRIMARY_REQUIREMENT: SCA79D1 PASSED
(09:54:03:532) REQ: PRIMARY_REQUIREMENT: SCA80D1 PASSED
(09:54:03:532) INF: Verify the testValues are correct.
(09:54:03:532) REQ: PRIMARY_REQUIREMENT: SCA81D1 PASSED
(09:54:03:532) INF: Test Successful
10 May 04 09:54:04  STATUS: Passed

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10 May 04 09:54:04  START: PseudoDevice start
(09:54:04:543) INF: PseudoDevice start ()
(09:54:04:543) INF: Find the Device.
(09:54:04:543) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:54:04:543) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:54:04:673) REQ: SECONDARY_REQUIREMENT: SCA471 PASSED
(09:54:04:693) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:54:04:693) INF: Query for the counters.
(09:54:04:733) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED
(09:54:04:733) INF: Configure the JTAP component's PD_OPERATION_MODE to PSEUDO_NORMAL_MODE.
(09:54:04:783) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:54:04:813) INF: Verify the operation executed correctly.
(09:54:04:813) INF: Query for the counters.
(09:54:04:854) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED
(09:54:04:854) INF: Test Successful
10 May 04 09:54:05 STATUS: Passed

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10 May 04 09:54:05 START: PseudoDevice stop
(09:54:05:855) INF: PseudoDevice stop ()
(09:54:05:855) INF: Find the Device.
(09:54:05:875) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:54:05:875) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:54:05:915) REQ: SECONDARY_REQUIREMENT: SCA471 PASSED
(09:54:05:915) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:54:05:935) INF: Query for the counters.
(09:54:05:975) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED
(09:54:05:975) INF: Configure the JTAP component's PD_OPERATION_MODE to PSEUDO_NORMAL_MODE.
(09:54:06:015) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:54:06:015) INF: Call the stop() operation.
(09:54:06:055) INF: Verify the operation executed correctly.
(09:54:06:055) INF: Query for the counters.
(09:54:06:095) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED
(09:54:06:095) REQ: PRIMARY_REQUIREMENT: SCA102D1 PASSED
(09:54:06:095) INF: Test Successful
10 May 04 09:54:07 STATUS: Passed
-----------------------------------------------------------------------
10 May 04 09:54:07 START: PseudoDevice load InvalidFileName
(09:54:07:177) INF: PseudoDevice load InvalidFileName ()
(09:54:07:177) INF: Find the Device.
(09:54:07:187) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:54:07:227) REQ: SECONDARY_REQUIREMENT: SCA471 PASSED
(09:54:07:247) INF: Query for the counters.
(09:54:07:287) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED
(09:54:07:287) INF: Configure the JTAP component's PD_OPERATION_MODE to PSEUDO_INVALID_FILENAME.
(09:54:07:327) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:54:07:367) INF: Call the load() operation.
(09:54:07:407) INF: load operation raised InvalidFileName exception.
(09:54:07:407) INF: InvalidFileName exception ID: IDL:CF/InvalidFileName:1.0.
(09:54:07:407) INF: msg: PD InvalidFileName Exception
(09:54:07:407) INF: errorNumber: CFEBADF(4)
(09:54:07:407) INF: errorNumber: CFEBADF(4)
(09:54:07:407) INF: Verify the InvalidFileName Exception exception is received.
(09:54:07:407) INF: Received InvalidFileName Exception exception as expected.
(09:54:07:407) REQ: SECONDARY_REQUIREMENT: SCA426D1 PASSED
(09:54:07:407) INF: Verify the returned message is correct.
(09:54:07:407) INF: Verify the returned errorNumber is correct.
(09:54:07:407) REQ: PRIMARY_REQUIREMENT: SCA431D1 PASSED
(09:54:07:407) INF: Restore the PseudoDevice to normal mode.
(09:54:07:407) INF: Configure the JTAP component's PD_OPERATION_MODE to PSEUDO_NORMAL_MODE.
(09:54:07:447) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:54:07:467) INF: Test Successful
10 May 04 09:54:08  STATUS: Passed
-----------------------------------------------------------------------
10 May 04 09:54:08  START: PseudoDevice load InvalidLoadKind
(09:54:08:479) INF: PseudoDevice load InvalidLoadKind ()
(09:54:08:479) INF: Find the Device.
(09:54:08:479) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:54:08:479) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:54:08:549) REQ: SECONDARY_REQUIREMENT: SCA471 PASSED
(09:54:08:549) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:54:08:569) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:54:08:609) INF: Query for the counters.
(09:54:08:609) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED
(09:54:08:609) INF: Configure the JTAP component's PD_OPERATION_MODE to PSEUDO_INVALID_LOADKIND.
(09:54:08:649) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:54:08:689) INF: Configure the JTAP component's PD_OPERATION_MODE to PSEUDO_INVALID_LOADKIND.
(09:54:08:729) INF: Call the load() operation.
(09:54:08:729) INF: load operation raised InvalidLoadKind exception.
(09:54:08:729) INF: InvalidLoadKind exception ID: IDL:CF/LoadableDevice/InvalidLoadKind:1.0.
(09:54:08:729) INF: Verify the InvalidLoadKind Exception exception is received.
(09:54:08:729) INF: Received InvalidLoadKind Exception exception as expected.
(09:54:08:729) REQ: SECONDARY_REQUIREMENT: SCA426D1 PASSED
(09:54:08:729) REQ: PRIMARY_REQUIREMENT: SCA430D1 PASSED
(09:54:08:729) INF: Restore the PseudoDevice to normal mode.
(09:54:08:729) INF: Configure the JTAP component's PD_OPERATION_MODE to PSEUDO_NORMAL_MODE.
(09:54:08:769) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
10 May 04 09:54:09 STATUS: Passed

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10 May 04 09:54:09 START: PseudoDevice load InvalidState
(09:54:09:781) INF: PseudoDevice load InvalidState ()
(09:54:09:781) INF: Find the Device.
(09:54:09:781) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:54:09:781) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:54:09:831) REQ: SECONDARY_REQUIREMENT: SCA471 PASSED
(09:54:09:831) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:54:09:831) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:54:09:851) INF: Query for the counters.
(09:54:09:891) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED
(09:54:09:901) INF: Configure the JTAP component's PD_OPERATION_MODE to PSEUDO_INVALID_STATE.
(09:54:09:931) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:54:09:971) INF: Call the load() operation.
(09:54:10:011) INF: load operation raised InvalidState exception.
(09:54:10:011) INF: msg: PD InvalidState Exception
(09:54:10:011) INF: Verify the InvalidState Exception exception is received.
(09:54:10:011) INF: Received InvalidState Exception exception as expected.
(09:54:10:011) REQ: SECONDARY_REQUIREMENT: SCA426D1 PASSED
(09:54:10:011) INF: Verify the returned message is correct.
(09:54:10:011) REQ: PRIMARY_REQUIREMENT: SCA429D1 PASSED
(09:54:10:011) INF: Restore the PseudoDevice to normal mode.
(09:54:10:011) INF: Configure the JTAP component's PD_OPERATION_MODE to PSEUDO_NORMAL_MODE.
(09:54:10:051) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
10 May 04 09:54:11 STATUS: Passed
-----------------------------------------------------------------------
10 May 04 09:54:11 START: PseudoDevice load LoadFail
(09:54:11:052) INF: PseudoDevice load LoadFail ()
(09:54:11:052) INF: Find the Device.
(09:54:11:062) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:54:11:062) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:54:11:113) REQ: SECONDARY_REQUIREMENT: SCA471 PASSED
(09:54:11:133) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:54:11:133) INF: Query for the counters.
(09:54:11:173) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED
(09:54:11:173) INF: Configure the JTAP component's PD_OPERATION_MODE to PSEUDO_LOAD_FAIL.
(09:54:11:213) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:54:11:253) INF: Call the load() operation.
(09:54:11:293) INF: load operation raised LoadFail exception.
(09:54:11:293) INF: LoadFail exception ID: IDL:CF/LoadableDevice/LoadFail:1.0.
(09:54:11:293) INF: msg: PD LoadFail Exception
(09:54:11:293) INF: errorNumber: CFEBADF(4)
(09:54:11:293) INF: Verify the LoadFail Exception exception is received.
(09:54:11:293) INF: Received LoadFail Exception exception as expected.
(09:54:11:293) REQ: SECONDARY_REQUIREMENT: SCA426D1 PASSED
(09:54:11:293) REQ: PRIMARY_REQUIREMENT: SCA432D1 PASSED
(09:54:11:293) INF: Verify the returned message is correct.
(09:54:11:293) INF: Verify the returned errorNumber is correct.
(09:54:11:293) REQ: PRIMARY_REQUIREMENT: SCA424D1 PASSED
(09:54:11:293) INF: Restore the PseudoDevice to normal mode.
(09:54:11:293) INF: Configure the JTAP component's PD_OPERATION_MODE to PSEUDO_NORMAL_MODE.
(09:54:11:333) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:54:11:333) INF: Test Successful
10 May 04 09:54:12 STATUS: Passed

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10 May 04 09:54:12 START: PseudoDevice unload InvalidFileName
(09:54:12:334) INF: PseudoDevice unload InvalidFileName ()
(09:54:12:334) INF: Find the Device.
(09:54:12:344) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:54:12:344) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:54:12:394) REQ: SECONDARY_REQUIREMENT: SCA471 PASSED
(09:54:12:414) INF: Query for the counters.
(09:54:12:454) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED
(09:54:12:454) INF: Configure the JTAP component's PD_OPERATION_MODE to PSEUDO_INVALID_FILENAME.
(09:54:12:505) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:54:12:535) INF: Call the unload() operation.
(09:54:12:575) INF: unload operation raised InvalidFileName exception.
(09:54:12:575) INF: InvalidFileName exception ID: IDL:CF/InvalidFileName:1.0.
(09:54:12:575) INF: msg: PD InvalidFileName Exception
(09:54:12:575) INF: errorNumber: CFEBADF(4)
(09:54:12:575) INF: Verify the InvalidFileName Exception exception is received.
(09:54:12:575) INF: Received InvalidFileName Exception exception as expected.
(09:54:12:575) REQ: SECONDARY_REQUIREMENT: SCA433D1 PASSED
(09:54:12:575) REQ: PRIMARY_REQUIREMENT: SCA436D1 PASSED
(09:54:12:575) INF: Verify the returned message is correct.
(09:54:12:575) INF: Verify the returned errorNumber is correct.
(09:54:12:575) REQ: PRIMARY_REQUIREMENT: SCA436D2 PASSED
(09:54:12:575) INF: Restore the PseudoDevice to normal mode.
(09:54:12:575) INF: Configure the JTAP component’s PD_OPERATION_MODE to PSEUDO_NORMAL_MODE.
(09:54:12:615) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:54:12:615) INF: Test Successful
10 May 04 09:54:13 STATUS: Passed

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10 May 04 09:54:13 START: PseudoDevice unload InvalidState
(09:54:13:616) INF: PseudoDevice unload InvalidState ()
(09:54:13:646) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:54:13:786) INF: Configure the JTAP component’s PD_OPERATION_MODE to PSEUDO_INVALID_STATE.
(09:54:13:816) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:54:13:856) INF: Call the unload() operation.
(09:54:13:897) INF: unload operation raised InvalidState exception.
(09:54:13:907) INF: msg: PD InvalidState Exception
(09:54:13:907) INF: Verify the InvalidState Exception exception is received.
(09:54:13:907) INF: Received InvalidState Exception exception as expected.
(09:54:13:907) INF: Verify the returned message is correct.
(09:54:13:907) INF: Restore the PseudoDevice to normal mode.
(09:54:13:907) INF: Configure the JTAP component’s PD_OPERATION_MODE to PSEUDO_NORMAL_MODE.
10 May 04 09:54:15  START: PseudoDevice load
(09:54:14:938) INF: PseudoDevice load ()
(09:54:14:938) INF: Find the Device.
(09:54:14:948) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:54:14:948) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:54:15:048) INF: Query for the counters.
(09:54:15:088) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED
(09:54:15:088) INF: Configure the JTAP component's PD_OPERATION_MODE to PSEUDO_NORMAL_MODE.
(09:54:15:128) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:54:15:178) INF: Call the load() operation.
(09:54:15:208) INF: Verify the operation executed correctly.
(09:54:15:208) INF: Query for the counters.
(09:54:15:258) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED
(09:54:15:258) REQ: PRIMARY_REQUIREMENT: SCA426D1 PASSED
(09:54:15:258) REQ: PRIMARY_REQUIREMENT: SCA426D2 PASSED
(09:54:15:258) INF: Test Successful
10 May 04 09:54:16  STATUS: Passed

10 May 04 09:54:16  START: PseudoDevice unload
(09:54:16:270) INF: PseudoDevice unload ()
(09:54:16:270) INF: Find the Device.
(09:54:16:270) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:54:16:270) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:54:16:510) REQ: SECONDARY_REQUIREMENT: SCA471 PASSED
(09:54:16:550) INF: Query for the counters.
(09:54:16:570) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED
(09:54:16:570) INF: Configure the JTAP component's PD_OPERATION_MODE to PSEUDO_NORMAL_MODE.
(09:54:16:610) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:54:16:650) INF: Call the unload() operation.
(09:54:16:691) INF: Verify the operation executed correctly.
(09:54:16:691) INF: Query for the counters.
(09:54:16:731) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED
(09:54:16:731) REQ: PRIMARY_REQUIREMENT: SCA433D1 PASSED
(09:54:16:731) REQ: PRIMARY_REQUIREMENT: SCA433D2 PASSED
(09:54:16:731) INF: Test Successful
10 May 04 09:54:17 STATUS: Passed

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10 May 04 09:54:17 START: PseudoDevice execute ExecuteFail
(09:54:17:732) INF: PseudoDevice execute ExecuteFail ()
(09:54:17:732) INF: Find the Device.
(09:54:17:732) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:54:17:732) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:54:17:792) REQ: SECONDARY_REQUIREMENT: SCA471 PASSED
(09:54:17:792) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:54:17:792) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:54:17:812) INF: Query for the counters.
(09:54:17:852) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED
(09:54:17:852) INF: Configure the JTAP component's PD_OPERATION_MODE to PSEUDO_EXECUTE_FAIL.
(09:54:17:892) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:54:18:073) INF: execute operation raised ExecuteFail exception.
(09:54:18:073) INF: msg: PD ExecuteFail Exception, errorNumber: CFEBADF(4)
(09:54:18:073) INF: Verify the ExecuteFail Exception exception is received.
(09:54:18:073) INF: Received ExecuteFail Exception exception as expected.
(09:54:18:073) REQ: SECONDARY_REQUIREMENT: SCA445D1 PASSED
(09:54:18:073) REQ: PRIMARY_REQUIREMENT: SCA455D1 PASSED

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(09:54:18:073) INF: Verify the returned message is correct.
(09:54:18:073) INF: Verify the returned errorNumber is correct.
(09:54:18:073) REQ: PRIMARY_REQUIREMENT: SCA444D1 PASSED
(09:54:18:073) INF: Restore the PseudoDevice to normal mode.
(09:54:18:073) INF: Configure the JTAP component’s PD_OPERATION_MODE to PSEUDO_NORMAL_MODE.
(09:54:18:093) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
10 May 04 09:54:19 STATUS: Passed
-----------------------------------------------------------------------
10 May 04 09:54:19 START: PseudoDevice execute InvalidFileName
(09:54:19:094) INF: PseudoDevice execute InvalidFileName ()
(09:54:19:104) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:54:19:154) REQ: SECONDARY_REQUIREMENT: SCA471 PASSED
(09:54:19:214) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED
(09:54:19:214) INF: Configure the JTAP component’s PD_OPERATION_MODE to PSEUDO_INVALID_FILENAME.
(09:54:19:254) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:54:19:374) INF: execute operation raised InvalidFileName exception.
(09:54:19:374) INF: InvalidFileName exception ID: IDL:CF/InvalidFileName:1.0.
(09:54:19:374) INF: msg: PD InvalidFileName Exception, errorNumber: CFEBADF(4)
(09:54:19:374) INF: Verify the InvalidFileName Exception exception is received.
(09:54:19:374) INF: Received InvalidFileName Exception exception as expected.
(09:54:19:374) REQ: SECONDARY_REQUIREMENT: SCA445D1 PASSED
(09:54:19:374) REQ: PRIMARY_REQUIREMENT: SCA452D1 PASSED
(09:54:19:374) INF: Verify the returned message is correct.
(09:54:19:374) INF: Verify the returned errorNumber is correct.
(09:54:19:374) REQ: PRIMARY_REQUIREMENT: SCA452D2 PASSED
(09:54:19:374) INF: Restore the PseudoDevice to normal mode.
(09:54:19:374) INF: Configure the JTAP component’s PD_OPERATION_MODE to PSEUDO_NORMAL_MODE.
10 May 04 09:54:20 START: PseudoDevice execute InvalidFunction
(09:54:20:416) INF: PseudoDevice execute InvalidFunction ()
(09:54:20:446) REQ: SECONDARY_REQUIREMENT: SCA471 PASSED
(09:54:20:496) INF: Query for the counters.
(09:54:20:536) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED
(09:54:20:576) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:54:20:696) INF: execute operation raised InvalidFunction exception.
(09:54:20:696) INF: Verify the InvalidFunction Exception exception is received.
(09:54:20:696) INF: Received InvalidFunction Exception exception as expected.
(09:54:20:696) REQ: SECONDARY_REQUIREMENT: SCA445D1 PASSED
(09:54:20:696) REQ: PRIMARY_REQUIREMENT: SCA451D1 PASSED
(09:54:20:696) INF: Restore the PseudoDevice to normal mode.
(09:54:20:696) INF: Configure the JTAP component's PD_OPERATION_MODE to PSEUDO_NORMAL_MODE.
(09:54:20:736) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:54:20:736) INF: Test Successful
10 May 04 09:54:21 STATUS: Passed

10 May 04 09:54:21 START: PseudoDevice execute InvalidOptions
(09:54:21:738) INF: PseudoDevice execute InvalidOptions ()
(09:54:21:748) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:54:21:858) INF: Query for the counters.
(09:54:21:888) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED
(09:54:21:898) INF: Configure the JTAP component's PD_OPERATION_MODE to PSEUDO_INVALID_OPTIONS.
(09:54:21:948) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:54:22:068) INF: Returned InvalidOptions:
(09:54:22:068) INF: Verify the InvalidOptions Exception exception is received.
(09:54:22:068) INF: Received InvalidOptions Exception exception as expected.
(09:54:22:068) REQ: PRIMARY_REQUIREMENT: SCA454D1 PASSED
(09:54:22:088) INF: Restore the PseudoDevice to normal mode.
(09:54:22:088) INF: Configure the JTAP component's PD_OPERATION_MODE to PSEUDO_NORMAL_MODE.
(09:54:22:088) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:54:22:088) INF: Test Successful
10 May 04 09:54:23 STATUS: Passed
-----------------------------------------------------------------------
10 May 04 09:54:23  START: PseudoDevice execute InvalidParameters
(09:54:23:090) INF: PseudoDevice execute InvalidParameters ()
(09:54:23:100) INF: Find the Device.
(09:54:23:100) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:54:23:100) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:54:23:220) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED
(09:54:23:220) INF: Configure the JTAP component's PD_OPERATION_MODE to PSEUDO_INVALID_PARAMETERS.

(09:54:23:250) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED

(09:54:23:370) INF: execute operation raised InvalidParameters exception.


(09:54:23:370) INF: Returned InvalidParameters:

(09:54:23:370) INF: Verify the InvalidParameters Exception exception is received.

(09:54:23:370) INF: Received InvalidParameters Exception exception as expected.


(09:54:23:370) REQ: PRIMARY_REQUIREMENT: SCA453D1 PASSED


(09:54:23:370) INF: Restore the PseudoDevice to normal mode.

(09:54:23:370) INF: Configure the JTAP component's PD_OPERATION_MODE to PSEUDO_NORMAL_MODE.

(09:54:23:420) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED

(09:54:24:24) Test Successful

10 May 04 09:54:24 STATUS: Passed

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10 May 04 09:54:24 START: PseudoDevice execute InvalidState

(09:54:24:422) INF: PseudoDevice execute InvalidState ()

(09:54:24:422) INF: Find the Device.


(09:54:24:422) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED

(09:54:24:472) REQ: SECONDARY_REQUIREMENT: SCA471 PASSED


(09:54:24:492) INF: Query for the counters.

(09:54:24:532) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED

(09:54:24:532) INF: Configure the JTAP component's PD_OPERATION_MODE to PSEUDO_INVALID_STATE.

(09:54:24:572) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED

(09:54:24:692) INF: execute operation raised InvalidState exception.


(09:54:24:692) INF: msg: PD InvalidState Exception

(09:54:24:692) INF: Verify the InvalidState Exception exception is received.
(09:54:24:692) INF: Received InvalidState Exception exception as expected.
(09:54:24:692) REQ: PRIMARY_REQUIREMENT: SCA450D1 PASSED
(09:54:24:692) INF: Verify the returned message is correct.
(09:54:24:692) REQ: PRIMARY_REQUIREMENT: SCA450D2 PASSED
(09:54:24:692) INF: Restore the PseudoDevice to normal mode.
(09:54:24:692) INF: Configure the JTAP component’s PD_OPERATION_MODE to PSEUDO_NORMAL_MODE.
(09:54:24:732) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:54:24:732) INF: Test Successful
10 May 04 09:54:25 STATUS: Passed
-----------------------------------------------------------------------
10 May 04 09:54:25 START: PseudoDevice terminate InvalidProcess
(09:54:25:784) INF: PseudoDevice terminate InvalidProcess ()
(09:54:25:794) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:54:25:834) REQ: SECONDARY_REQUIREMENT: SCA471 PASSED
(09:54:25:894) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED
(09:54:25:894) INF: Configure the JTAP component’s PD_OPERATION_MODE to PSEUDO_INVALID_PROCESS.
(09:54:25:934) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:54:26:054) INF: terminate operation raised InvalidProcess exception.
(09:54:26:064) INF: msg: PD InvalidProcess Exception, errorNumber: CFEBADF(4)
(09:54:26:064) INF: Received InvalidProcess Exception exception as expected.
(09:54:26:064) REQ: SECONDARY_REQUIREMENT: SCA456D1 PASSED
(09:54:26:064) REQ: PRIMARY_REQUIREMENT: SCA458D1 PASSED
(09:54:26:064) INF: Verify the returned message is correct.
(09:54:26:064) INF: Verify the returned errorNumber is correct.
(09:54:26:064) REQ: PRIMARY_REQUIREMENT: SCA438D1 PASSED
(09:54:26:064) INF: Restore the PseudoDevice to normal mode.

(09:54:26:064) INF: Configure the JTAP component’s PD_OPERATION_MODE to PSEUDO_NORMAL_MODE.

(09:54:26:124) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED

(09:54:26:124) INF: Test Successful

10 May 04 09:54:27  STATUS:  Passed

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10 May 04 09:54:27  START: PseudoDevice terminate InvalidState

(09:54:27:126) INF: PseudoDevice terminate InvalidState ()


(09:54:27:136) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED


(09:54:27:256) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED

(09:54:27:256) INF: Configure the JTAP component's PD_OPERATION_MODE to PSEUDO_INVALID_STATE.

(09:54:27:296) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED

(09:54:27:416) INF: terminate operation raised InvalidState exception.


(09:54:27:416) INF: msg: PD InvalidState Exception

(09:54:27:416) INF: Verify the InvalidState Exception exception is received.

(09:54:27:416) INF: Received InvalidState Exception exception as expected.

(09:54:27:416) REQ: SECONDARY_REQUIREMENT: SCA456D1 PASSED

(09:54:27:416) REQ: PRIMARY_REQUIREMENT: SCA457D1 PASSED

(09:54:27:416) INF: Verify the returned message is correct.


(09:54:27:416) INF: Restore the PseudoDevice to normal mode.

(09:54:27:416) REQ: Configure the JTAP component’s PD_OPERATION_MODE to PSEUDO_NORMAL_MODE.

(09:54:27:466) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED

(09:54:27:466) INF: Test Successful

10 May 04 09:54:28  STATUS:  Passed

-----------------------------------------------------------------------
10 May 04 09:54:28  START: PseudoDevice execute

(09:54:28:477) INF: PseudoDevice execute ()
(09:54:28:477) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:54:28:618) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED
(09:54:28:628) INF: Configure the JTAP component's PD_OPERATION_MODE to PSEUDO_NORMAL_MODE.
(09:54:28:738) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:54:28:768) INF: Call the execute() operation.
(09:54:28:788) INF: Verify the operation executed correctly.
(09:54:28:808) INF: Query for the counters.
(09:54:28:808) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED
(09:54:28:808) REQ: PRIMARY_REQUIREMENT: SCA445D1 PASSED
(09:54:28:808) REQ: PRIMARY_REQUIREMENT: SCA445D2 PASSED
(09:54:28:808) INF: Verify the returned processId is correct.
(09:54:28:808) REQ: PRIMARY_REQUIREMENT: SCA449D1 PASSED
(09:54:28:808) INF: Test Successful
10 May 04 09:54:29  STATUS: Passed

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10 May 04 09:54:29  START: PseudoDevice terminate

(09:54:29:819) INF: PseudoDevice terminate ()
(09:54:29:819) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:54:29:869) REQ: SECONDARY_REQUIREMENT: SCA471 PASSED
(09:54:29:890) INF: Query for the counters.
(09:54:29:930) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED
(09:54:29:930) INF: Configure the JTAP component's PD_OPERATION_MODE to PSEUDO_NORMAL_MODE.
(09:54:29:970) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:54:30:050) INF: Call the terminate() operation.
(09:54:30:090) INF: Verify the operation executed correctly.
(09:54:30:090) INF: Query for the counters.
(09:54:30:130) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED
(09:54:30:130) REQ: PRIMARY_REQUIREMENT: SCA456D1 PASSED
(09:54:30:130) REQ: PRIMARY_REQUIREMENT: SCA456D2 PASSED
(09:54:30:130) INF: Test Successful
10 May 04 09:54:31 STATUS: Passed
-----------------------------------------------------------------------
10 May 04 09:54:31 START: PD AggregateDevice devices Attribute
(09:54:31:131) INF: PD AggregateDevice devices Attribute ()
(09:54:31:141) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:54:31:211) INF: Retrieving the PseudoDevice's compositeDevice.
(09:54:31:251) REQ: SECONDARY_REQUIREMENT: SCA404D1 PASSED
(09:54:31:332) REQ: PRIMARY_REQUIREMENT: SCA459D1 PASSED
(09:54:31:332) INF: Verify the compositeDevice is correct.
(09:54:31:332) INF: Query for the counters.
(09:54:31:372) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED
(09:54:31:412) REQ: PRIMARY_REQUIREMENT: SCA459D2 PASSED
(09:54:31:412) INF: Test Successful
10 May 04 09:54:32 STATUS: Passed
-----------------------------------------------------------------------
10 May 04 09:54:32 START: PD AggregateDevice addDevice InvalidObjectReference
(09:54:32:413) INF: PD AggregateDevice addDevice InvalidObjectReference ()
(09:54:32:413) INF: Finding the PDAggregateDevice.
(09:54:32:453) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:54:32:533) INF: Retrieving the PseudoDevice's compositeDevice.
(09:54:32:573) REQ: SECONDARY_REQUIREMENT: SCA404D1 PASSED
(09:54:32:613) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED
(09:54:32:613) INF: Configure the JTAP component's PD_OPERATION_MODE to PSEUDO_INVALID_OBJECT.
(09:54:32:654) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:54:32:664) INF: Instantiate a Device.
(09:54:32:664) INF: Call the addDevice() operation.
(09:54:32:694) INF: msg: PD InvalidObjectReference Exception
(09:54:32:694) INF: Verify the InvalidObjectReference Exception exception is received.
(09:54:32:694) INF: Received InvalidObjectReference Exception exception as expected.
(09:54:32:694) REQ: SECONDARY_REQUIREMENT: SCA460D1 PASSED
(09:54:32:694) REQ: PRIMARY_REQUIREMENT: SCA462D1 PASSED
(09:54:32:694) INF: Verify the returned message is correct.
(09:54:32:694) Req: PRIMARY_REQUIREMENT: SCA462D2 PASSED
(09:54:32:694) INF: Restore the PseudoDevice to normal mode.
(09:54:32:694) INF: Configure the JTAP component's PD_OPERATION_MODE to PSEUDO_NORMAL_MODE.
(09:54:32:734) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:54:32:734) INF: Test Successful
10 May 04 09:54:33 STATUS: Passed
-----------------------------------------------------------------------
10 May 04 09:54:33 START: PD AggregateDevice removeDevice InvalidObjectReference
(09:54:33:815) INF: PD AggregateDevice removeDevice InvalidObjectReference ()
(09:54:33:865) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:54:33:895) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:54:33:955) REQ: SECONDARY_REQUIREMENT: SCA471 PASSED
(09:54:33:975) INF: Retrieving the PseudoDevice's compositeDevice.
(09:54:34:015) REQ: SECONDARY_REQUIREMENT: SCA404D1 PASSED
(09:54:34:015) INF: Query for the counters.
(09:54:34:056) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED
(09:54:34:056) INF: Configure the JTAP component's PD_OPERATION_MODE to PSEUDO_INVALID_OBJECT.
(09:54:34:056) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:54:34:056) INF: Call the removeDevice() operation.
(09:54:34:096) INF: removeDevice operation raised InvalidObjectReference exception.
(09:54:34:136) INF: msg: PD InvalidObjectReference Exception
(09:54:34:136) INF: Verify the InvalidObjectReference Exception exception is received.
(09:54:34:136) INF: Received InvalidObjectReference Exception exception as expected.
(09:54:34:136) REQ: SECONDARY_REQUIREMENT: SCA463D1 PASSED
(09:54:34:136) REQ: PRIMARY_REQUIREMENT: SCA465D1 PASSED
(09:54:34:136) INF: Verify the returned message is correct.
(09:54:34:136) REQ: PRIMARY_REQUIREMENT: SCA465D2 PASSED
(09:54:34:136) INF: Restore the PseudoDevice to normal mode.
(09:54:34:136) INF: Configure the JTAP component's PD_OPERATION_MODE to PSEUDO_NORMAL_MODE.
(09:54:34:176) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:54:34:176) INF: Test Successful
10 May 04 09:54:35  STATUS: Passed

-----------------------------------------------------------------------
10 May 04 09:54:35  START: PD AggregateDevice addDevice
(09:54:35:177) INF: PD AggregateDevice addDevice ()
(09:54:35:177) INF: Finding the PDAggregateDevice.
(09:54:35:197) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED

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(09:54:35:197) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:54:35:197) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:54:35:237) REQ: SECONDARY_REQUIREMENT: SCA471 PASSED
(09:54:35:257) INF: Retrieving the PseudoDevice's compositeDevice.
(09:54:35:297) REQ: SECONDARY_REQUIREMENT: SCA404D1 PASSED
(09:54:35:297) INF: Query for the counters.
(09:54:35:337) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED
(09:54:35:337) INF: Configure the JTAP component's PD_OPERATION_MODE to PSEUDO_NORMAL_MODE.
(09:54:35:377) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:54:35:377) INF: Instantiate a Device.
(09:54:35:377) INF: Call the addDevice() operation.
(09:54:35:417) INF: Verify the operation executed correctly.
(09:54:35:417) INF: Query for the counters.
(09:54:35:458) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED
(09:54:35:458) REQ: PRIMARY_REQUIREMENT: SCA460D1 PASSED
(09:54:35:458) REQ: PRIMARY_REQUIREMENT: SCA460D2 PASSED
(09:54:35:458) INF: Test Successful
10 May 04 09:54:36 STATUS: Passed
-----------------------------------------------------------------------

10 May 04 09:54:36 START: PD AggregateDevice removeDevice
(09:54:36:469) INF: PD AggregateDevice removeDevice ()
(09:54:36:469) INF: Finding the PDAggregateDevice.
(09:54:36:469) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:54:36:469) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:54:36:469) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:54:36:509) REQ: SECONDARY_REQUIREMENT: SCA471 PASSED
(09:54:36:529) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:54:36:529) INF: Retrieving the PseudoDevice's compositeDevice.
(09:54:36:589) REQ: SECONDARY_REQUIREMENT: SCA404D1 PASSED
(09:54:36:589) INF: Query for the counters.

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(09:54:36:609) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED
(09:54:36:609) INF: Configure the JTAP component's PD_OPERATION_MODE to PSEUDO_NORMAL_MODE.
(09:54:36:649) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:54:36:649) INF: Call the removeDevice() operation.
(09:54:36:689) INF: Verify the operation executed correctly.
(09:54:36:689) INF: Query for the counters.
(09:54:36:729) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED
(09:54:36:739) REQ: PRIMARY_REQUIREMENT: SCA463D1 PASSED
(09:54:36:739) REQ: PRIMARY_REQUIREMENT: SCA463D2 PASSED
(09:54:36:739) INF: Test Successful
10 May 04 09:54:37 STATUS: Passed

10 May 04 09:54:37 START: ResourceFactory identifier Attribute
(09:54:37:751) INF: ResourceFactory identifier Attribute ()
(09:54:37:751) INF: Find the PseudoWaveform application.
(09:54:37:751) REQ: SECONDARY_REQUIREMENT: SCA122 PASSED
(09:54:37:751) REQ: SECONDARY_REQUIREMENT: SCA126 PASSED
(09:54:37:751) INF: Retrieve the ResourceFactory's identifier attribute and compare it to the known identifier value.
(09:54:37:771) REQ: PRIMARY_REQUIREMENT: BHV32 PASSED
(09:54:37:771) INF: Test Successful
10 May 04 09:54:38 STATUS: Passed

10 May 04 09:54:38 START: ResourceFactory createResource CreateResourceFailure
(09:54:38:782) INF: ResourceFactory createResource CreateResourceFailure ()
(09:54:38:782) INF: Find the PseudoWaveform application.
(09:54:38:782) REQ: SECONDARY_REQUIREMENT: SCA206 PASSED
(09:54:38:782) REQ: SECONDARY_REQUIREMENT: SCA122 PASSED
(09:54:38:802) REQ: SECONDARY_REQUIREMENT: SCA126 PASSED
(09:54:38:802) INF: Configure the JTAP component's RESOURCEFACTORY_OPERATION_MODE to PSEUDO_CREATERSOURCE_ERROR.
(09:54:38:802) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:54:38:802) INF: Query the RESOURCEFACTORY_CREATERSOURCE_COUNTER and RESOURCEFACTORY_EXCEPTION_COUNTER counters.
(09:54:38:802) INF: Query for the counters.
(09:54:38:842) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED
(09:54:38:842) INF: Call createResource() with resourceId of DCE:12345678-1002-1000-8000-00A0C9E780D8 and qualifiers with an id of RESOURCEFACTORY_PROPERTY and a value of 999999.
(09:54:38:882) INF: Received ResourceFactory CreateResourceFailure Exception
(09:54:38:882) INF: ErrorNumberType: CFEINVAL(16)
(09:54:38:882) INF: Message is ResFac CreateResourceFailure Exception
(09:54:38:882) INF: Verify the CreateResourceFailure Exception exception is received.
(09:54:38:882) INF: Received CreateResourceFailure Exception exception as expected.
(09:54:38:882) REQ: SECONDARY_REQUIREMENT: SCA110D1 PASSED
(09:54:38:882) REQ: PRIMARY_REQUIREMENT: SCA115D1 PASSED
(09:54:38:882) INF: Verify the returned errorNumber is correct.
(09:54:38:882) INF: Verify the returned message is correct.
(09:54:38:882) REQ: PRIMARY_REQUIREMENT: SCA108D1 PASSED
(09:54:38:882) INF: Verify the object returned with the CreateResourceFailure exception is nil.
(09:54:38:882) REQ: PRIMARY_REQUIREMENT: SCA112D1 FAILED
(09:54:38:882) INF: Configure the JTAP component's RESOURCEFACTORY_OPERATION_MODE to PSEUDO_NORMAL_MODE.
(09:54:38:923) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:54:38:923) INF: Test Failed with status: 0x0008000a
10 May 04 09:54:39 STATUS: Failed

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10 May 04 09:54:39 START: ResourceFactory releaseResource InvalidResourceId
(09:54:39:934) INF: ResourceFactory releaseResource InvalidResourceId ()
(09:54:39:934) INF: Find the PseudoWaveform application.
(09:54:39:934) REQ: SECONDARY_REQUIREMENT: SCA122 PASSED

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(09:54:39:934) REQ: SECONDARY_REQUIREMENT: SCA126 PASSED

(09:54:39:934) INF: Configure the JTAP component's RESOURCEFACTORY_OPERATION_MODE to PSEUDO_RELEASERESOURCE_ERROR.
(09:54:39:964) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED

(09:54:39:964) INF: Query the RESOURCEFACTORY_RELEASERESOURCE_COUNTER and RESOURCEFACTORY_EXCEPTION_COUNTER counters.
(09:54:40:004) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED

(09:54:40:004) INF: Call releaseResource() with resourceId of DCE:12345678-1002-1000-8000-00A0C9E780D8 and qualifiers with an id of RESOURCEFACTORY_PROPERTY and a value of 999999.
(09:54:40:044) INF: Received ResourceFactory InvalidResourceId Exception
(09:54:40:044) INF: Verify the InvalidResourceId Exception exception is received.
(09:54:40:044) INF: Received InvalidResourceId Exception exception as expected.
(09:54:40:044) REQ: SECONDARY_REQUIREMENT: SCA117D1 PASSED
(09:54:40:044) REQ: PRIMARY_REQUIREMENT: SCA118D1 PASSED

(09:54:40:044) INF: Configure the JTAP component's RESOURCEFACTORY_OPERATION_MODE to PSEUDO_NORMAL_MODE.

(09:54:40:084) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED

(09:54:40:084) INF: Test Successful
10 May 04 09:54:41  STATUS: Passed

-------------------------------------------------------------

10 May 04 09:54:41  START: ResourceFactory shutdown ShutdownFailure
(09:54:41:086) INF: ResourceFactory shutdown ShutdownFailure ()
(09:54:41:086) INF: Find the PseudoWaveform application.
(09:54:41:096) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:54:41:116) REQ: SECONDARY_REQUIREMENT: SCA122 PASSED
(09:54:41:116) REQ: SECONDARY_REQUIREMENT: SCA126 PASSED

(09:54:41:116) INF: Configure the JTAP component's RESOURCEFACTORY_OPERATION_MODE to PSEUDO_SHUTDOWN_FAILURE.
(09:54:41:126) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:54:41:126) INF: Query the RESOURCEFACTORY_SHUTDOWN_COUNTER and RESOURCEFACTORY_EXCEPTION_COUNTER counters.
(09:54:41:126) INF: Query for the counters.
(09:54:41:166) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED
(09:54:41:166) INF: Call shutdown().
(09:54:41:206) INF: Received ResourceFactory ShutdownFailureException
(09:54:41:206) INF: Message is ResFac ShutdownFailure Exception
(09:54:41:206) INF: Verify the ShutdownFailure Exception exception is received.
(09:54:41:206) INF: Received ShutdownFailure Exception exception as expected.
(09:54:41:206) REQ: SECONDARY_REQUIREMENT: SCA119D1 PASSED
(09:54:41:206) REQ: PRIMARY_REQUIREMENT: BHV111 PASSED
(09:54:41:206) INF: Verify the returned message is correct.
(09:54:41:206) REQ: PRIMARY_REQUIREMENT: BHV112 PASSED
(09:54:41:206) INF: Configure the JTAP component's RESOURCEFACTORY_OPERATION_MODE to PSEUDO_NORMAL_MODE.
(09:54:41:246) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:54:41:246) INF: Test Successful
10 May 04 09:54:42 STATUS: Passed

10 May 04 09:54:42 START: ResourceFactory createResource releaseResource
(09:54:42:277) INF: Configure the JTAP component's RESOURCEFACTORY_OPERATION_MODE to PSEUDO_NORMAL_MODE.
(09:54:42:287) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:54:42:327) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED
(09:54:42:327) INF: Call createResource() with resourceId of DCE:12345678-1002-1000-8000-00A0C9E780D8 and qualifiers with an id of RESOURCEFACTORY_PROPERTY
(09:54:42:327) INF: and a value of 999999.
(09:54:42:367) INF: Verify the call returned an object that can be narrowed to the PW Resource.
(09:54:42:367) INF: Verify the object returned is a CF::Resource.
(09:54:42:367) INF: The returned object is a CF::Resource.
(09:54:43:367) REQ: PRIMARY_REQUIREMENT: SCA111D1 PASSED
(09:54:42:408) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED
(09:54:42:408) INF: Determine the success or failure of the CF path.
(09:54:42:408) REQ: PRIMARY_REQUIREMENT: SCA110D1 PASSED
(09:54:42:408) REQ: PRIMARY_REQUIREMENT: SCA110D2 PASSED
(09:54:42:408) INF: Query the RESOURCEFACTORY_RELEASERESOURCE_COUNTER and RESOURCEFACTORY_PARAMETER_COUNTER counters.
(09:54:42:408) INF: Query for the counters.
(09:54:42:448) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED
(09:54:42:448) INF: Call releaseResource() with resourceId of DCE:12345678-1002-1000-8000-00A0C9E780D8.
(09:54:42:448) INF: Query the RESOURCEFACTORY_RELEASERESOURCE_COUNTER and RESOURCEFACTORY_PARAMETER_COUNTER counters.
(09:54:42:488) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED
(09:54:42:488) INF: Determine the success or failure of the CF path.
(09:54:42:488) REQ: PRIMARY_REQUIREMENT: SCA117D1 PASSED
(09:54:42:488) REQ: PRIMARY_REQUIREMENT: SCA117D2 PASSED
(09:54:42:488) INF: Test Successful

10 May 04 09:54:43 STATUS: Passed

10 May 04 09:54:43 START: ResourceFactory shutdown
(09:54:43:529) INF: ResourceFactory shutdown ()
(09:54:43:529) REQ: SECONDARY_REQUIREMENT: SCA122 PASSED
(09:54:43:539) REQ: SECONDARY_REQUIREMENT: SCA126 PASSED
(09:54:43:539) INF: Configure the JTAP component's RESOURCEFACTORY_OPERATION_MODE to PSEUDO_NORMAL_MODE.
(09:54:43:559) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:54:43:559) INF: Query the RESOURCEFACTORY_SHUTDOWN_COUNTER counter.
(09:54:43:559) INF: Query for the counters.
(09:54:43:599) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED
(09:54:43:599) INF: Call shutdown().
(09:54:43:639) INF: Verify the success or failure of the CF path.
(09:54:43:659) INF: Query the RESOURCEFACTORY_SHUTDOWN_COUNTER counter.
(09:54:43:659) INF: Query for the counters.
(09:54:43:679) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED
(09:54:43:679) INF: Test Successful
10 May 04 09:54:44  STATUS: Passed

10 May 04 09:54:44  START: PW Resource identifier Attribute
(09:54:44:681) INF: PW Resource identifier Attribute ()
(09:54:44:681) INF: Find the PW Resource.
(09:54:44:681) INF: Finding an application with the name :PseudoWaveform.
(09:54:44:701) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:54:44:701) REQ: SECONDARY_REQUIREMENT: SCA206 PASSED
(09:54:44:701) REQ: SECONDARY_REQUIREMENT: SCA122 PASSED
(09:54:44:761) INF: First configure/query trial.
(09:54:44:761) REQ: PRIMARY_REQUIREMENT: SCA101D1 PASSED
(09:54:44:761) REQ: PRIMARY_REQUIREMENT: SCA101D2 PASSED
(09:54:44:761) INF: Test Successful
10 May 04 09:54:45  STATUS: Passed

10 May 04 09:54:45  START: PW Resource configure query
(09:54:45:762) INF: PW Resource configure query ()
(09:54:45:762) INF: Find the PW Resource.
(09:54:45:762) INF: Finding an application with the name :PseudoWaveform.
(09:54:45:772) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:54:45:772) REQ: SECONDARY_REQUIREMENT: SCA206 PASSED
(09:54:45:792) REQ: SECONDARY_REQUIREMENT: SCA122 PASSED
(09:54:45:792) INF: Find the Resource.
(09:54:45:802) INF: First configure/query trial.
(09:54:45:802) INF: Configure the PW Resource properties to the known values.
(09:54:45:842) INF: Query the PW Resource properties.
(09:54:45:893) INF: Verify the configure and query properties are matched
(09:54:45:903) INF: Second configure/query trial.
(09:54:45:903) INF: Configure the PW Resource properties to the known values.
(09:54:45:923) INF: Query the PW Resource properties.
(09:54:45:963) INF: Verify the configure and query properties are matched
(09:54:45:963) REQ: PRIMARY_REQUIREMENT: SCA91D1 PASSED
(09:54:45:963) REQ: PRIMARY_REQUIREMENT: SCA96D1 PASSED
(09:54:45:963) REQ: PRIMARY_REQUIREMENT: SCA91D2 PASSED
(09:54:45:963) REQ: PRIMARY_REQUIREMENT: SCA96D2 PASSED
(09:54:45:963) REQ: PRIMARY_REQUIREMENT: SCA96D3 PASSED
(09:54:45:963) INF: Test Successful
10 May 04 09:54:46 STATUS: Passed

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10 May 04 09:54:47 START: PW Resource configure InvalidConfiguration
(09:54:46:964) INF: PW Resource configure InvalidConfiguration ()
(09:54:46:964) INF: Finding an application with the name :PseudoWaveform.
(09:54:46:994) REQ: SECONDARY_REQUIREMENT: SCA122 PASSED
(09:54:47:004) INF: Query for the counters.
(09:54:47:044) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED
(09:54:47:044) INF: Call the configure() operation.
(09:54:47:084) INF: InvalidConfiguration exception ID: IDL:CF/PropertySet/InvalidConfiguration:1.0.
(09:54:47:084) INF: There are 1 invalid properties.
(09:54:47:084) INF: Verify the InvalidConfigurationException exception is received.
(09:54:47:084) INF: Received InvalidConfigurationException exception as expected.
(09:54:47:084) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:54:47:084) REQ: PRIMARY_REQUIREMENT: SCA94D1 PASSED
(09:54:47:084) INF: Verify the returned invalidProperties are correct.
(09:54:47:084) INF: Verify the returned message is correct.
(09:54:47:084) REQ: PRIMARY_REQUIREMENT: SCA94D2 PASSED
10 May 04 09:54:48 START: PW Resource configure PartialConfiguration

(09:54:48:086) INF: PW Resource configure PartialConfiguration ()
(09:54:48:166) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED
(09:54:48:166) INF: Call the configure() operation.
(09:54:48:206) INF: PartialConfiguration exception ID: IDL:CF/PropertySet/PartialConfiguration:1.0.
(09:54:48:216) INF: Number of invalid properties: 1
(09:54:48:216) INF: Verify the PartialConfiguration Exception exception is received.
(09:54:48:216) INF: Received PartialConfiguration Exception exception as expected.
(09:54:48:216) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:54:48:216) REQ: PRIMARY_REQUIREMENT: SCA93D1 PASSED
(09:54:48:216) REQ: PRIMARY_REQUIREMENT: SCA93D2 PASSED
(09:54:48:226) INF: Verify the returned invalidProperties are correct.
(09:54:48:226) REQ: PRIMARY_REQUIREMENT: SCA93D2 PASSED
(09:54:48:226) INF: Test Successful

10 May 04 09:54:49 STATUS: Passed

-----------------------------------------------------------------------

10 May 04 09:54:49 START: PW Resource getPort UnknownPort

(09:54:49:237) INF: PW Resource getPort UnknownPort ()
(09:54:49:327) INF: Query for the counters.

-----------------------------------------------------------------------
INF: Configure the JTAP component's PW_OPERATION_MODE to PSEUDO_UNKNOWN_PORT.

INF: Call the getPort() operation.

INF: getPort operation raised UnknownPort exception.

INF: UnknownPort exception ID: IDL:CF/PortSupplier/UnknownPort:1.0.

INF: Verify the UnknownPort Exception exception is received.

INF: Received UnknownPort Exception exception as expected.

INF: Restore the PseudoWaveform to normal mode.

INF: Configure the JTAP component's PW_OPERATION_MODE to PSEUDO_NORMAL_MODE.

INF: Test Successful

10 May 04 09:54:50 STATUS: Passed

-----------------------------------------------------------------------

INF: PW Resource initialize InitializeError ()

INF: Finding an application with the name :PseudoWaveform.

REQ: SECONDARY_REQUIREMENT: SCA215 PASSED

REQ: SECONDARY_REQUIREMENT: SCA206 PASSED

REQ: SECONDARY_REQUIREMENT: SCA122 PASSED

INF: Find the Resource.

INF: Query for the counters.

REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED

INF: Configure the JTAP component's PW_OPERATION_MODE to PSEUDO_INITIALIZE_ERROR.

REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED

INF: Call the initialize() operation.

INF: initialize operation raised InitializeError exception.

INF: InitializeError exception ID: IDL:CF/LifeCycle/InitializeError:1.0.

INF: InitializeError exception messages:

INF: String 1) PW InitializeError Exception

INF: Verify the InitializeError Exception exception is received.

INF: Received InitializeError Exception exception as expected.
(09:54:50:639) REQ: SECONDARY_REQUIREMENT: BHV21 PASSED
(09:54:50:639) REQ: PRIMARY_REQUIREMENT: SCA74D1 PASSED
(09:54:50:639) INF: Verify the returned message is correct.
(09:54:50:639) REQ: PRIMARY_REQUIREMENT: SCA74D2 PASSED
(09:54:50:639) INF: Restore the PseudoWaveform to normal mode.
(09:54:50:639) INF: Configure the JTAP component's PW_OPERATION_MODE to PSEUDO_NORMAL_MODE.
(09:54:50:679) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:54:50:679) INF: Test Successful
10 May 04 09:54:51 STATUS: Passed
-----------------------------------------------------------------------
10 May 04 09:54:51 START: PW Resource query UnknownProperties
(09:54:51:691) INF: PW Resource query UnknownProperties ()
(09:54:51:691) INF: Find the PW Resource.
(09:54:51:691) INF: Finding an application with the name :PseudoWaveform.
(09:54:51:691) REQ: SECONDARY_REQUIREMENT: SCA206 PASSED
(09:54:51:691) REQ: SECONDARY_REQUIREMENT: SCA122 PASSED
(09:54:51:731) INF: Call the query() operation.
(09:54:51:761) INF: There are 1 unknown properties.
(09:54:51:761) INF: Verify the UnknownProperties Exception exception is received.
(09:54:51:761) INF: Received UnknownProperties Exception exception as expected.
(09:54:51:761) REQ: PRIMARY_REQUIREMENT: SCA98D1 PASSED
(09:54:51:761) INF: Verify the returned invalidProperties are correct.
(09:54:51:761) REQ: PRIMARY_REQUIREMENT: SCA98D2 PASSED
(09:54:51:761) INF: Test Successful
10 May 04 09:54:52 STATUS: Passed
-----------------------------------------------------------------------
10 May 04 09:54:52 START: PW Resource releaseObject ReleaseError
(09:54:52:762) INF: PW Resource releaseObject ReleaseError ()
(09:54:52:762) INF: Finding an application with the name :PseudoWaveform.
(09:54:52:772) REQ: SECONDARY_REQUIREMENT: SCA206 PASSED
(09:54:52:772) REQ: SECONDARY_REQUIREMENT: SCA122 PASSED
(09:54:52:802) INF: Query for the counters.
(09:54:52:843) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED
(09:54:52:843) INF: Configure the JTAP component's PW_OPERATION_MODE to PSEUDO_RELEASE_ERROR.
(09:54:52:883) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:54:52:883) INF: Call the releaseObject() operation.
(09:54:52:923) INF: ReleaseError exception message:
(09:54:52:923) INF: String 1) PW ReleaseError Exception
(09:54:52:923) INF: Verify the ReleaseError Exception exception is received.
(09:54:52:923) INF: Received ReleaseError Exception exception as expected.
(09:54:52:923) REQ: SECONDARY_REQUIREMENT: SCA76D1 PASSED
(09:54:52:923) REQ: PRIMARY_REQUIREMENT: SCA78D1 PASSED
(09:54:52:923) INF: Verify the returned message is correct.
(09:54:52:923) REQ: PRIMARY_REQUIREMENT: SCA78D2 PASSED
(09:54:52:923) INF: Restore the PseudoWaveform to normal mode.
(09:54:52:963) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED

10 May 04 09:54:53  STATUS: Passed

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10 May 04 09:54:54  START: PW Resource runTest UnknownProperties
(09:54:53:974) INF: PW Resource runTest UnknownProperties ()
(09:54:53:974) INF: Finding an application with the name :PseudoWaveform.
(09:54:53:974) REQ: SECONDARY_REQUIREMENT: SCA122 PASSED
(09:54:54:004) INF: Query for the counters.
(09:54:54:054) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED
(09:54:54:054) INF: Configure the JTAP component's PW_OPERATION_MODE to PSEUDO_UNKNOWN_PROPERTIES.
(09:54:54:084) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:54:54:084) INF: Call the runTest() operation.
(09:54:54:124) INF: runTest operation raised UnknownProperties exception.
(09:54:54:124) INF: There are 1 unknown properties.
(09:54:54:124) INF: Verify the UnknownProperties Exception exception is received.
(09:54:54:124) INF: Received UnknownProperties Exception exception as expected.
(09:54:54:124) REQ: SECONDARY_REQUIREMENT: SCA79D1 PASSED
(09:54:54:124) REQ: PRIMARY_REQUIREMENT: SCA86D1 PASSED
(09:54:54:124) INF: Restore the PseudoWaveform to normal mode.
(09:54:54:164) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
10 May 04 09:54:55 STATUS: Passed

-----------------------------------------------------------------------
10 May 04 09:54:55  START: PW Resource runTest UnknownTest
(09:54:55:166) INF: PW Resource runTest UnknownTest ()
(09:54:55:166) INF: Finding an application with the name :PseudoWaveform.
(09:54:55:246) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED
(09:54:55:286) INF: Configure the JTAP component's PW_OPERATION_MODE to PSEUDO_UNKNOWN_TEST.
(09:54:55:286) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:54:55:286) INF: Call the runTest() operation.
(09:54:55:326) INF: runTest operation raised UnknownTest exception.
(09:54:55:326) INF: Verify the UnknownTest Exception exception is received.
(09:54:55:326) INF: Received UnknownTest Exception exception as expected.
(09:54:55:326) REQ: SECONDARY_REQUIREMENT: SCA79D1 PASSED
(09:54:55:326) REQ: PRIMARY_REQUIREMENT: SCA85D1 PASSED
(09:54:55:326) INF: Restore the PseudoWaveform to normal mode.
(09:54:55:326) INF: Configure the JTAP component's PW_OPERATION_MODE to PSEUDO_NORMAL_MODE.
(09:54:55:366) INF: Test Successful
10 May 04 09:54:56 STATUS: Passed
-----------------------------------------------------------------------
10 May 04 09:54:56 START: PW Resource start StartError
(09:54:56:378) INF: PW Resource start StartError ()
(09:54:56:378) INF: Finding an application with the name :PseudoWaveform.
(09:54:56:378) REQ: SECONDARY_REQUIREMENT: SCA122 PASSED
(09:54:56:408) INF: Query for the counters.
(09:54:56:458) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED
(09:54:56:528) INF: Configure the JTAP component's PW_OPERATION_MODE to PSEUDO_START_ERROR.
(09:54:56:528) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:54:56:528) INF: Call the start() operation.
(09:54:56:528) INF: start operation raised StartError exception.
(09:54:56:528) INF: msg: PW StartError Exception
(09:54:56:528) INF: errorNumber: CFEEXDEV(43)
(09:54:56:528) INF: Verify the StartError Exception exception is received.
(09:54:56:528) INF: Received StartError Exception exception as expected.
(09:54:56:528) REQ: SECONDARY_REQUIREMENT: BHV29 PASSED
(09:54:56:568) REQ: PRIMARY_REQUIREMENT: SCA105D1 PASSED
(09:54:56:568) INF: Restore the PseudoWaveform to normal mode.
(09:54:56:568) INF: Configure the JTAP component's PW_OPERATION_MODE to PSEUDO_NORMAL_MODE.
(09:54:56:568) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:54:56:568) INF: Test Successful
10 May 04 09:54:57 STATUS: Passed
-----------------------------------------------------------------------
10 May 04 09:54:57  START: PW Resource stop StopError

(09:54:57:569) INF: PW Resource stop StopError ()
(09:54:57:569) INF: Finding an application with the name :PseudoWaveform.
(09:54:57:659) REQ: SECONDARY_REQUIREMENT: SCA206 PASSED
(09:54:57:659) REQ: SECONDARY_REQUIREMENT: SCA122 PASSED
(09:54:57:700) INF: Query for the counters.
(09:54:57:720) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED
(09:54:57:760) INF: Configure the JTAP component's PW_OPERATION_MODE to PSEUDO_STOP_ERROR.
(09:54:57:760) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:54:57:800) INF: Call the stop() operation.
(09:54:57:830) INF: stop operation raised StopError exception.
(09:54:57:830) INF: msg: PW StopError Exception
(09:54:57:830) INF: errorNumber: CFEXDEV(43)
(09:54:57:830) INF: Verify the StopError Exception exception is received.
(09:54:57:830) INF: Received StopError Exception exception as expected.
(09:54:57:830) REQ: SECONDARY_REQUIREMENT: SCA102D1 PASSED
(09:54:57:830) REQ: PRIMARY_REQUIREMENT: SCA103D1 PASSED
(09:54:57:830) INF: Verify the returned message is correct.
(09:54:57:830) INF: Verify the returned errorNumber is correct.
(09:54:57:830) REQ: PRIMARY_REQUIREMENT: SCA100D1 PASSED
(09:54:57:830) INF: Restore the PseudoWaveform to normal mode.
(09:54:57:830) INF: Configure the JTAP component's PW_OPERATION_MODE to PSEUDO_NORMAL_MODE.
(09:54:57:840) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:54:57:840) INF: Test Successful

10 May 04 09:54:58  STATUS: Passed

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10 May 04 09:54:58  START: PW Resource getPort

(09:54:58:881) INF: PW Resource getPort ()
(09:54:58:881) INF: Finding an application with the name :PseudoWaveform.
(09:54:58:921) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:54:58:921) REQ: SECONDARY_REQUIREMENT: SCA206 PASSED
(09:54:58:921) REQ: SECONDARY_REQUIREMENT: SCA122 PASSED
(09:54:58:921) INF: Query for the counters.
(09:54:58:961) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED
(09:54:58:961) INF: Configure the JTAP component's PW_OPERATION_MODE to PSEUDO_NORMAL_MODE.
(09:54:59:001) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:54:59:001) INF: Call the getPort() operation.
(09:54:59:041) INF: Verify the operation executed correctly.
(09:54:59:041) INF: Query for the counters.
(09:54:59:082) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED
(09:54:59:102) REQ: PRIMARY_REQUIREMENT: SCA89D1 PASSED
(09:54:59:102) REQ: PRIMARY_REQUIREMENT: SCA89D2 PASSED
(09:54:59:102) INF: Verify the port is correct.
(09:54:59:122) REQ: PRIMARY_REQUIREMENT: SCA89D3 PASSED
(09:54:59:122) INF: Test Successful
10 May 04 09:55:00 STATUS: Passed

10 May 04 09:55:00  START: PW Resource initialize
(09:55:00:123) INF: PW Resource initialize ()
(09:55:00:123) INF: Finding an application with the name :PseudoWaveform.
(09:55:00:133) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:55:00:133) REQ: SECONDARY_REQUIREMENT: SCA206 PASSED
(09:55:00:133) REQ: SECONDARY_REQUIREMENT: SCA122 PASSED
(09:55:00:133) INF: Find the Resource.
(09:55:00:163) INF: Query for the counters.
(09:55:00:163) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED
(09:55:00:163) INF: Configure the JTAP component's PW_OPERATION_MODE to PSEUDO_NORMAL_MODE.
(09:55:00:193) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:55:00:193) INF: Call the initialize() operation.
(09:55:00:233) INF: Verify the operation executed correctly.
(09:55:00:233) INF: Query for the counters.
(09:55:00:233) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED
(09:55:00:233) REQ: PRIMARY_REQUIREMENT: BHV21 PASSED
(09:55:00:233) INF: Test Successful
10 May 04 09:55:01 STATUS: Passed
10 May 04 09:55:01  START: PW Resource releaseObject

(09:55:01:375) INF: PW Resource releaseObject ()
(09:55:01:375) INF: Finding an application with the name :PseudoWaveform.
(09:55:01:405) REQ: SECONDARY_REQUIREMENT: SCA122 PASSED
(09:55:01:405) INF: Query for the counters.
(09:55:01:445) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED
(09:55:01:485) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:55:01:525) INF: Configure the JTAP component's PW_OPERATION_MODE to PSEUDO_NORMAL_MODE.
(09:55:01:525) INF: Call the releaseObject() operation.
(09:55:01:525) INF: Verify the operation executed correctly.
(09:55:01:525) INF: Query for the counters.
(09:55:01:565) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED
(09:55:01:575) REQ: PRIMARY_REQUIREMENT: SCA76D1 PASSED
(09:55:01:575) INF: Test Successful

10 May 04 09:55:02  STATUS: Passed

10 May 04 09:55:02  START: PW Resource runTest

(09:55:02:577) INF: PW Resource runTest ()
(09:55:02:577) INF: Finding an application with the name :PseudoWaveform.
(09:55:02:577) REQ: SECONDARY_REQUIREMENT: SCA206 PASSED
(09:55:02:577) REQ: SECONDARY_REQUIREMENT: SCA122 PASSED
(09:55:02:577) INF: Query for the counters.
(09:55:02:647) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED
(09:55:02:647) INF: Configure the JTAP component's PW_OPERATION_MODE to PSEUDO_NORMAL_MODE.
(09:55:02:687) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:55:02:687) INF: Call the runTest() operation.
(09:55:02:727) INF: Verify the operation executed correctly.
(09:55:02:727) INF: Query for the counters.
10 May 04 09:55:03  STATUS:  Passed

10 May 04 09:55:03  START: PW Resource start
(09:55:03:768) INF: PW Resource start ()
(09:55:03:768) INF: Finding an application with the name :PseudoWaveform.
(09:55:03:798) REQ: SECONDARY_REQUIREMENT: SCA122 PASSED
(09:55:03:808) INF: Query for the counters.
(09:55:03:848) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED
(09:55:03:848) INF: Configure the JTAP component's PW_OPERATION_MODE to PSEUDO_NORMAL_MODE.
(09:55:03:888) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:55:03:898) INF: Call the start() operation.
(09:55:03:928) INF: Verify the operation executed correctly.
(09:55:03:928) INF: Query for the counters.
(09:55:03:969) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED
(09:55:03:969) REQ: PRIMARY_REQUIREMENT: BHV29 PASSED
(09:55:03:969) INF: Test Successful
10 May 04 09:55:04  STATUS:  Passed

10 May 04 09:55:05  START: PW Resource stop
(09:55:04:970) INF: PW Resource stop ()
(09:55:05:000) REQ: SECONDARY_REQUIREMENT: SCA122 PASSED
(09:55:05:000) INF: Find the Resource.
(09:55:05:000) INF: Query for the counters.
(09:55:05:040) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED
(09:55:05:040) INF: Configure the JTAP component's PW_OPERATION_MODE to PSEUDO_NORMAL_MODE.
(09:55:05:080) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:55:05:080) INF: Call the stop() operation.
(09:55:05:120) INF: Verify the operation executed correctly.
(09:55:05:120) INF: Query for the counters.
(09:55:05:160) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED
(09:55:05:170) REQ: PRIMARY_REQUIREMENT: SCA102D1 PASSED
(09:55:05:170) INF: Test Successful
10 May 04 09:55:06 STATUS: Passed
-----------------------------------------------------------------------
10 May 04 09:55:06 START: Port connectPort InvalidPort PseudoDevice
(09:55:06:172) INF: Port connectPort InvalidPort PseudoDevice ()
(09:55:06:182) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:55:06:252) INF: Configure the JTAP component's PD_OPERATION_MODE to PSEUDO_INVALID_PORT.
(09:55:06:292) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:55:06:292) INF: Call getPort() for PD_JTAP_PORT.
(09:55:06:332) REQ: SECONDARY_REQUIREMENT: SCA89D1 PASSED
(09:55:06:332) INF: Verify the object returned is a CF::Port.
(09:55:06:372) INF: The returned object is a CF::Port.
(09:55:06:372) INF: Initializing the port interface.
(09:55:06:412) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED
(09:55:06:412) INF: Call connectPort with a connection ID of PD_JTAP_PORT.
(09:55:06:462) INF: PortInterface connectPort InvalidPort exception
(09:55:06:462) INF: message: PD InvalidPort Exception
(09:55:06:462) INF: Verify the InvalidPort Exception exception is received.
(09:55:06:462) INF: Received InvalidPort Exception exception as expected.
(09:55:06:462) REQ: SECONDARY_REQUIREMENT: SCA69D1 PASSED
(09:55:06:462) REQ: PRIMARY_REQUIREMENT: SCA70D1 PASSED
(09:55:06:462) INF: Verify the errorCode and msg field of the exception.
(09:55:06:462) INF: The errorCode is correct.
(09:55:06:462) INF: Verify the returned message is correct.
(09:55:06:462) REQ: PRIMARY_REQUIREMENT: SCA70D2 PASSED
(09:55:06:462) INF: Configure the JTAP component's PD_OPERATION_MODE to PSEUDO_NORMAL_MODE.
(09:55:06:492) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
10 May 04 09:55:07 STATUS: Passed
-----------------------------------------------------------------------
10 May 04 09:55:07  START: Port connectPort OccupiedPort PseudoDevice
(09:55:07:494) INF: Port connectPort OccupiedPort PseudoDevice ()
(09:55:07:504) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:55:07:584) INF: Configure the JTAP component's PD_OPERATION_MODE to PSEUDO_OCCUPIED_PORT.
(09:55:07:614) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:55:07:614) INF: Call getPort() for PD_JTAP_PORT.
(09:55:07:654) INF: Verify the object returned is a CF::Port.
(09:55:07:694) INF: The returned object is a CF::Port.
(09:55:07:694) INF: Initializing the port interface.
(09:55:07:734) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED
(09:55:07:734) INF: Call connectPort with a connection ID of PD_JTAP_PORT.
(09:55:07:774) INF: PortInterface connectPort OccupiedPort exception.
(09:55:07:774) INF: Verify the OccupiedPort Exception exception is received.
(09:55:07:774) INF: Received OccupiedPort Exception exception as expected.
(09:55:07:774) REQ: SECONDARY_REQUIREMENT: SCA69D1 PASSED
(09:55:07:774) REQ: PRIMARY_REQUIREMENT: SCA71D1 PASSED
(09:55:07:774) INF: Configure the JTAP component’s PD_OPERATION_MODE to PSEUDO_NORMAL_MODE.
(09:55:07:814) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:55:07:824) INF: Test Successful
10 May 04 09:55:08 STATUS: Passed
-----------------------------------------------------------------------
10 May 04 09:55:08 START: Port disconnectPort InvalidPort PseudoDevice
(09:55:08:826) INF: Port disconnectPort InvalidPort PseudoDevice ()
(09:55:08:826) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:55:08:896) INF: Configure the JTAP component's PD_OPERATION_MODE to PSEUDO_INVALID_PORT.
(09:55:08:936) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:55:08:946) INF: Call getPort() for PD_JTAP_PORT.
(09:55:08:976) REQ: SECONDARY_REQUIREMENT: SCA89D1 PASSED
(09:55:09:016) INF: The returned object is a CF::Port.
(09:55:09:056) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED
(09:55:09:056) INF: Call disconnectPort with a connection ID of PD_JTAP_PORT.
INF: PortInterface disconnectPort InvalidPort exception.
INF: error code: 2.
INF: message: PD InvalidPort Exception
INF: Verify the InvalidPort Exception exception is received.
INF: Received InvalidPort Exception exception as expected.
REQ: SECONDARY_REQUIREMENT: SCA72D1 PASSED
REQ: PRIMARY_REQUIREMENT: SCA73D1 PASSED
INF: Verify the errorCode and msg field of the exception.
INF: Verify the returned message is correct.
REQ: PRIMARY_REQUIREMENT: SCA73D2 PASSED
INF: Configure the JTAP component's PD_OPERATION_MODE to PSEUDO_NORMAL_MODE.
REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
INFO: Test Successful
10 May 04 09:55:10 STATUS: Passed
-----------------------------------------------------------------------
10 May 04 09:55:10 START: Port connectPort disconnectPort PseudoDevice
INF: Port connectPort disconnectPort PseudoDevice ()
INF: Find the PseudoDevice.
REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
REQ: SECONDARY_REQUIREMENT: SCA471 PASSED
REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
INF: Configure the JTAP component's PD_OPERATION_MODE to PSEUDO_NORMAL_MODE.
REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
INF: Call getPort() for PD_JTAP_PORT.
REQ: SECONDARY_REQUIREMENT: SCA89D1 PASSED
INF: Verify the object returned is a CF::Port.
REQ: SECONDARY_REQUIREMENT: SCA89D3 PASSED
INF: The returned object is a CF::Port.
INF: Initializing the port interface.
INF: Query the PD_CONNECT_COUNTER and PD_PORT_PARAMETER_COUNTER counters.
INF: Query for the counters.
REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED
10 May 04 09:55:11  STATUS: Passed

-----------------------------------------------------------------------

10 May 04 09:55:11  START: Port connectPort InvalidPort PseudoWaveform

(09:55:10:378) INF: Call connectPort with a connection ID of PD_JTAP_PORT.
(09:55:10:458) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED
(09:55:10:458) INF: Determine the success or failure of the CF path.
(09:55:10:458) REQ: PRIMARY_REQUIREMENT: SCA69D1 PASSED
(09:55:10:498) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED
(09:55:10:498) INF: Call disconnect port with a connection ID of PD_JTAP_PORT.
(09:55:10:578) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED
(09:55:10:578) INF: Determine the success or failure of the CF path.
(09:55:10:578) REQ: PRIMARY_REQUIREMENT: SCA72D1 PASSED
(09:55:10:578) INF: Test Successful

10 May 04 09:55:11  STATUS: Passed

-----------------------------------------------------------------------

10 May 04 09:55:11  START: Port connectPort InvalidPort PseudoWaveform

(09:55:11:579) INF: Port connectPort InvalidPort PseudoWaveform ()
(09:55:11:579) INF: Find the PseudoWaveform
(09:55:11:589) INF: Configure the JTAP component's ASSEMBLYCONTROLLER_OPERATION_MODE to PSEUDO_INVALID_PORT.
(09:55:11:620) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:55:11:620) INF: Call getPort() for PW_ASSEMBLYCONTROLLER_RESOURCE_PORT.
(09:55:11:620) REQ: SECONDARY_REQUIREMENT: SCA89D1 PASSED
(09:55:11:620) INF: Verify the object returned is a CF::Port.
(09:55:11:640) INF: The returned object is a CF::Port.
(09:55:11:640) INF: Initializing the port interface.
(09:55:11:650) INF: Query the ASSEMBLYCONTROLLER_CONNECT_COUNTER and
ASSEMBLYCONTROLLER_EXCEPTION_COUNTER counters.


(09:55:11:690) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED

(09:55:11:700) INF: Call connectPort with a connection ID of PW_JTAP_PORT.

(09:55:11:730) INF: PortInterface connectPort InvalidPort exception


(09:55:11:730) INF: Verify the InvalidPort Exception exception is received.

(09:55:11:730) INF: Received InvalidPort Exception exception as expected.

(09:55:11:730) REQ: SECONDARY_REQUIREMENT: SCA69D1 PASSED

(09:55:11:730) REQ: PRIMARY_REQUIREMENT: SCA70D1 PASSED

(09:55:11:730) INF: Verify the errorCode and msg field of the exception.

(09:55:11:730) INF: Verify the returned message is correct.

(09:55:11:730) REQ: PRIMARY_REQUIREMENT: SCA70D2 PASSED

(09:55:11:730) INF: Configure the JTAP component's ASSEMBLYCONTROLLER_OPERATION_MODE to PSEUDO_NORMAL_MODE.

(09:55:11:770) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED

(09:55:11:770) INF: Test Successful

10 May 04 09:55:12 START: Port connectPort OccupiedPort PseudoWaveform

(09:55:12:771) INF: Port connectPort OccupiedPort PseudoWaveform ()

(09:55:12:771) INF: Find the PseudoWaveform


(09:55:12:801) INF: Configure the JTAP component's ASSEMBLYCONTROLLER_OPERATION_MODE to PSEUDO_OCCUPIED_PORT.

(09:55:12:801) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED

(09:55:12:801) INF: Call getPort() for PW_ASSEMBLYCONTROLLER_RESOURCE_PORT.

(09:55:12:801) REQ: SECONDARY_REQUIREMENT: SCA89D1 PASSED

(09:55:12:801) INF: Verify the object returned is a CF::Port.

(09:55:12:841) INF: The returned object is a CF::Port.


(09:55:12:841) INF: Initializing the port interface.

(09:55:12:841) INF: Query the ASSEMBLYCONTROLLER_CONNECT_COUNTER and
ASSEMBLYCONTROLLER_EXCEPTION_COUNTER counters.


(09:55:12:891) INF: Call connectPort with a connection ID of PW_JTAP_PORT.
(09:55:12:921) INF: PortInterface connectPort OccupiedPort exception.
(09:55:12:921) INF: Verify the OccupiedPort Exception exception is received.
(09:55:12:921) INF: Received OccupiedPort Exception exception as expected.
(09:55:12:921) REQ: SECONDARY_REQUIREMENT: SCA69D1 PASSED

(09:55:12:921) REQ: PRIMARY_REQUIREMENT: SCA71D1 PASSED

(09:55:12:921) INF: Configure the JTAP component's ASSEMBLYCONTROLLER_OPERATION_MODE to PSEUDO_NORMAL_MODE.

(09:55:12:971) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED

(09:55:12:971) INF: Test Successful

10 May 04 09:55:13 STATUS: Passed

--------------------------------------------------------------------------------

10 May 04 09:55:14 START: Port disconnectPort InvalidPort PseudoWaveform

(09:55:13:983) INF: Port disconnectPort InvalidPort PseudoWaveform ()

(09:55:13:983) INF: Find the PseudoWaveform


(09:55:13:983) INF: Configure the JTAP component's ASSEMBLYCONTROLLER_OPERATION_MODE to PSEUDO_INVALID_PORT.

(09:55:14:003) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED

(09:55:14:003) INF: Call getPort() for PW_ASSEMBLYCONTROLLER_Resource_PORT.

(09:55:14:003) REQ: SECONDARY_REQUIREMENT: SCA89D1 PASSED

(09:55:14:003) INF: Verify the object returned is a CF::Port.

(09:55:14:043) INF: The returned object is a CF::Port.


(09:55:14:043) INF: Initializing the port interface.


(09:55:14:083) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED

(09:55:14:083) INF: Call disconnectPort with a connection ID of PW_JTAP_PORT.

(09:55:14:123) INF: PortInterface disconnectPort InvalidPort exception.
(09:55:14:123) INF: Verify the InvalidPort Exception exception is received.
(09:55:14:123) INF: Received InvalidPort Exception exception as expected.
(09:55:14:123) REQ: PRIMARY_REQUIREMENT: SCA73D1 PASSED
(09:55:14:123) INF: Verify the errorCode and msg field of the exception.
(09:55:14:123) INF: Verify the returned message is correct.
(09:55:14:123) REQ: PRIMARY_REQUIREMENT: SCA73D2 PASSED
(09:55:14:123) INF: Configure the JTAP component's ASSEMBLYCONTROLLER_OPERATION_MODE to PSEUDO_NORMAL_MODE.
(09:55:14:193) INF: Test Successful
10 May 04 09:55:15 STATUS: Passed
-----------------------------------------------------------------------
10 May 04 09:55:15 START: Port connectPort disconnectPort PseudoWaveform
(09:55:15:205) INF: Port connectPort disconnectPort PseudoWaveform ()
(09:55:15:205) INF: Find the PseudoWaveform
(09:55:15:205) INF: Configure the JTAP component's ASSEMBLYCONTROLLER_OPERATION_MODE to PSEUDO_NORMAL_MODE.
(09:55:15:245) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:55:15:245) INF: Call getPort() for PW_ASSEMBLYCONTROLLER_Resource_PORT.
(09:55:15:245) REQ: SECONDARY_REQUIREMENT: SCA89D1 PASSED
(09:55:15:245) INF: Verify the object returned is a CF::Port.
(09:55:15:285) INF: The returned object is a CF::Port.
(09:55:15:325) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED
(09:55:15:325) INF: Call connectPort with a connection ID of PW_JTAP_PORT.
(09:55:15:545) INF: Determine the success or failure of the CF path.
(09:55:15:545) REQ: PRIMARY_REQUIREMENT: SCA69D1 PASSED
(09:55:15:565) INF: Call disconnect port with a connection ID of PW_JTAP_PORT.
(09:55:15:765) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED
(09:55:15:765) INF: Determine the success or failure of the CF path.
(09:55:15:765) INF: Test Successful
10 May 04 09:55:16 STATUS: Passed

-----------------------------------------------------------------------
10 May 04 09:55:16 Pause Encountered

10 May 04 09:59:12 Continue Button has been selected

10 May 04 09:59:17 Prompt value set: VAR_LOG_SHUTDOWN_TIME = 10

10 May 04 09:59:20 Prompt value set: VAR_ENABLE_LOG_DESTROY = true

10 May 04 09:59:20 START: Log destroy Empty Param,10,true
(09:59:20:838) INF: Log destroy (Empty Param,10,true)
(09:59:20:868) INF: Attempting to get the Log Service Interface
(09:59:20:898) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:59:20:918) REQ: SECONDARY_REQUIREMENT: SCA212 PASSED
(09:59:20:948) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:59:21:198) INF: Found Log Service Interface
(09:59:21:198) INF: Destroy the Log Service
(09:59:21:238) INF: Waiting for 10 seconds, to allow Log Service to shutdown
(09:59:21:243) INF: Attempt to clear the shutdown Log Service, expecting an exception
Completed status: No.
(09:59:22:214) INF: Received expected exception
(09:59:22:214) INF: Test Successful
10 May 04 09:59:33 STATUS: Passed

-----------------------------------------------------------------------
10 May 04 09:59:33 Pause Encountered

10 May 04 10:00:54 Continue Button has been selected

10 May 04 10:00:54 START: Application releaseObject ReleaseError false
(10:00:54:132) INF: Application releaseObject ReleaseError (false)
(10:00:54:172) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(10:00:54:172) INF: Find the PseudoWaveform in the application sequence of the DomainManager.
(10:00:54:172) REQ: SECONDARY_REQUIREMENT: SCA206 PASSED
(10:00:54:172) REQ: SECONDARY_REQUIREMENT: SCA122 PASSED
(10:00:54:172) INF: Set up the Log Service.
(10:00:54:172) INF: Log Service not available for testing.
(10:00:54:172) INF: query() for the ASSEMBLYCONTROLLER_RELEASEOBJECT_COUNTER and the ASSEMBLYCONTROLLER_EXCEPTION_COUNTER.
(10:00:54:192) REQ: SECONDARY_REQUIREMENT: SCA96 PASSED
(10:00:54:232) REQ: SECONDARY_REQUIREMENT: SCA96 PASSED
(10:00:54:232) INF: configure() the ASSEMBLYCONTROLLER_OPERATION_MODE to PSEUDO_RELEASE_ERROR.
(10:00:54:272) REQ: SECONDARY_REQUIREMENT: SCA91 PASSED
(10:00:54:302) INF: Determine the next log record that will be used, logs will not be verified if this fails.
(10:00:54:302) INF: Log Service not available for testing.
(10:00:54:302) INF: Call releaseObject() on the Application.
(10:00:55:634) INF: releaseObject operation raised ReleaseError exception.
(10:00:55:664) INF: ReleaseError exception message:
(10:00:55:664) INF: String 1) PW ReleaseError Exception
(10:00:55:664) INF: Verify the ReleaseError Exception exception is received.
(10:00:55:664) INF: Received ReleaseError Exception exception as expected.
(10:00:55:664) REQ: PRIMARY_REQUIREMENT: SCA128 PASSED
(10:00:55:664) REQ: PRIMARY_REQUIREMENT: SCA149 PASSED
(10:00:55:664) INF: Verify the returned message is correct.
(10:00:55:664) REQ: PRIMARY_REQUIREMENT: BHV19 PASSED
(10:00:55:664) INF: Verify that the Application object is invalid and that the PseudoWaveform application has been removed from the DomainManager's ApplicationSequence.
(10:00:55:694) WRN: Verification failed. The Application object is still available.
(10:00:55:694) REQ: PRIMARY_REQUIREMENT: BHV36 FAILED
(10:00:55:694) INF: configure() the ASSEMBLYCONTROLLER_OPERATION_MODE to PSEUDO_NORMAL_MODE.
(10:00:55:714) REQ: SECONDARY_REQUIREMENT: SCA91 PASSED
(10:00:55:714) REQ: PRIMARY_REQUIREMENT: SCA143 UNTESTED
(10:00:55:714) INF: Test Successful
10 May 04 10:00:56 STATUS: Passed
-----------------------------------------------------------------------
10 May 04 10:00:56 Pause Encountered
10 May 04 10:02:30 Continue Button has been selected
10 May 04 10:02:36 Prompt value set: VAR_RUN_RESTORE_APPLICATIONFACTORY_TEST = true
10 May 04 10:02:36 START: DomainManager Restore ApplicationFactories Setup,true

(10:02:36:830) INF: DomainManager Restore ApplicationFactories (Setup,true)
(10:02:36:890) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(10:02:36:890) INF: Mount the JTAP File System that contains the application files.
(10:02:36:920) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(10:02:36:920) INF: FileManager initialized successfully.
(10:02:36:920) REQ: SECONDARY_REQUIREMENT: SCA573 PASSED
(10:02:36:920) INF: Create a valid DeviceManager and register it with the DomainManager.
(10:02:36:920) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(10:02:36:950) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(10:02:36:970) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(10:02:37:000) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(10:02:37:000) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(10:02:37:000) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(10:02:37:000) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(10:02:37:030) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(10:02:37:030) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(10:02:37:030) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(10:02:37:060) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(10:02:37:060) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(10:02:37:060) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(10:02:37:060) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(10:02:37:060) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(10:02:37:070) REQ: SECONDARY_REQUIREMENT: SCA467 PASSED
(10:02:37:070) INF: The specified DeviceManager was not found in the DomainManager's sequence.
(10:02:37:100) REQ: SECONDARY_REQUIREMENT: SCA230 PASSED
(10:02:37:130) REQ: SECONDARY_REQUIREMENT: SCA468 PASSED
(10:02:37:130) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(10:02:37:190) INF: FileManager initialized successfully.
(10:02:37:421) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(10:02:37:441) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(10:02:37:471) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(10:02:37:501) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(10:02:37:541) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(10:02:37:541) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(10:02:37:541) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(10:02:37:551) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(10:02:37:581) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(10:02:37:581) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(10:02:37:581) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(10:02:37:591) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(10:02:37:591) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(10:02:37:591) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(10:02:37:591) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(10:02:37:601) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(10:02:37:601) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(10:02:37:611) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(10:02:37:611) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(10:02:37:621) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(10:02:37:621) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(10:02:37:621) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(10:02:37:621) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(10:02:37:911) REQ: SECONDARY_REQUIREMENT: SCA259 PASSED
(10:02:38:031) REQ: SECONDARY_REQUIREMENT: SCA259 PASSED
(10:02:38:031) INF: The Core Framework must be reset now.
(10:02:38:051) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(10:02:38:051) INF: FileManager initialized successfully.
(10:02:38:051) REQ: SECONDARY_REQUIREMENT: SCA578 PASSED
(10:02:38:051) REQ: PRIMARY_REQUIREMENT: SCA220 UNTESTED
(10:02:38:051) REQ: PRIMARY_REQUIREMENT: SCA221 UNTESTED
(10:02:38:051) INF: Test Successful
10 May 04 10:02:39 STATUS: Passed

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10 May 04 10:02:39 Pause Encountered

10 May 04 10:04:13 Continue Button has been selected
10 May 04 10:04:20  Prompt value set: VAR_WAIT_FOR_COREFRAMEWORK_RESET = true

10 May 04 10:04:20  START: DomainManager Restore ApplicationFactories Test,true

(10:04:20:639) INF: DomainManager Restore ApplicationFactories (Test,true)
(10:04:20:669) INF: Verify the DeviceManager registered during setup is no longer present due to CF reset.
(10:04:20:669) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(10:04:20:719) REQ: SECONDARY_REQUIREMENT: SCA467 PASSED
(10:04:20:749) INF: The specified DeviceManager was not found in the DomainManager's sequence
(10:04:20:769) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(10:04:20:799) INF: FileManager initialized successfully.
(10:04:20:819) REQ: SECONDARY_REQUIREMENT: SCA573 PASSED
(10:04:20:879) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(10:04:20:909) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(10:04:20:929) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(10:04:20:959) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(10:04:20:959) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(10:04:20:959) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(10:04:20:959) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(10:04:21:000) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(10:04:21:080) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(10:04:21:100) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(10:04:21:130) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(10:04:21:270) REQ: SECONDARY_REQUIREMENT: SCA154 PASSED
(10:04:21:400) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(10:04:21:450) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(10:04:21:520) REQ: SECONDARY_REQUIREMENT: SCA154 PASSED
(10:04:21:600) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(10:04:21:630) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(10:04:21:711) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED

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(10:04:22:361)REQ:SECONDARY_REQUIREMENT:BHV49PASSED
(10:04:22:412)INF:ReceivedFileSystemFileNotFoundException
(10:04:22:412)INF:ErrorMessageis
/usr/test/tester/OrcaCF/jtapInstallDirectory//jtapInstallDirectory/softwareassembly.2.2.dtd
doesnotexist.
(10:04:22:412) INF: Test Successful
10 May 04 10:04:23 STATUS: Passed

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10 May 04 10:04:23 Pause Encountered

10 May 04 10:05:40 Continue Button has been selected

10 May 04 10:05:45 Prompt value set: VAR_DESTROY_NAMINGSERVICE = true

10 May 04 10:05:45 START: NamingService destroy true
(10:05:45:952) INF: NamingService destroy (true)
(10:05:46:092) REQ: PRIMARY_REQUIREMENT: SCA5 UNTESTED
(10:05:46:122) INF: Test Successful
10 May 04 10:05:47 STATUS: Passed

-----------------------------------------------------------------------
Current Test Selection Complete. Test(s) Failed

TEST RESULTS SUMMARY

PASSED NamingService Functions
PASSED DomainManager Naming Service Register
PASSED Log setSize InvalidParam
PASSED Log clearLog
PASSED Log getAdministrativeState setAdministrativeState
PASSED Log getAvailabilityStatus
PASSED Log getCurrentSize getNumRecords
PASSED Log getLogFullAction setLogFullAction
PASSED Log getMaxSize setSize
PASSED Log getOperationalState
PASSED Log getRecordIdFromTime
PASSED  Log writeRecords retrieveById
PASSED  DeviceManager deviceConfigurationProfile Attribute
FAILED  DeviceManager fileSys Attribute
   ErrorCode:  0x00050010
   DeviceManager's fileSys mountpoint was not valid.
PASSED  DeviceManager identifier Attribute
PASSED  DeviceManager label Attribute
PASSED  DeviceManager registeredDevices Attribute
PASSED  DeviceManager registeredServices Attribute
PASSED  DeviceManager configure InvalidConfiguration
FAILED  DeviceManager configure PartialConfiguration
   ErrorCode:  0x0001000E
   An exception that occurred during test execution was not caught.
PASSED  DeviceManager getPort UnknownPort
PASSED  DeviceManager query UnknownProperties
PASSED  DeviceManager registerDevice InvalidObjectReference
PASSED  DeviceManager registerService InvalidObjectReference
PASSED  DeviceManager unregisterDevice InvalidObjectReference
PASSED  DeviceManager unregisterService InvalidObjectReference
FAILED  DeviceManager Execute Parameters For CompositeDevice
   ErrorCode:  0x00050029
   The PseudoDevice's configure character value was not correct
PASSED  DeviceManager Execute Parameters For Device
PASSED  DeviceManager Execute Parameters For Services
PASSED  DeviceManager getComponentImplementationId
PASSED  DeviceManager getPort
FAILED  DeviceManager configure Producer LogLevelTypes
   ErrorCode:  0x000B001A
   Extracting values from a CORBA::Any has failed.
PASSED  DeviceManager query
PASSED  DeviceManager registerDevice unregisterDevice
FAILED  DeviceManager registerService unregisterService
   ErrorCode:  0x0005004D
   An event received from the DomainManager had invalid fields.
PASSED  Device identifier Attribute
PASSED  Device usageState Attribute
FAILED  Device adminState Attribute  
   ErrorCode:  0x00060014  
       Timed out waiting for a StateChangeEvent event message.

PASSED  Device operationalState Attribute
PASSED  Device softwareProfile Attribute
PASSED  Device label Attribute
PASSED  Device compositeDevice Attribute
PASSED  Device allocateCapacity InvalidCapacity
PASSED  Device allocateCapacity InvalidState
PASSED  Device deallocateCapacity InvalidCapacity
PASSED  Device deallocateCapacity InvalidState
PASSED  Device query UnknownProperties
PASSED  Device configure InvalidConfiguration
PASSED  Device configure PartialConfiguration
PASSED  Device getPort UnknownPort
PASSED  Device runtest UnknownTest
PASSED  Device runtest UnknownProperties
PASSED  Device query
PASSED  Device configure
PASSED  Device getPort
PASSED  Device stop start
PASSED  Device load InvalidFileName
PASSED  Device load InvalidState
PASSED  Device load InvalidLoadKind
PASSED  Device load LoadFail
PASSED  Device unload InvalidFileName
PASSED  Device unload InvalidState
PASSED  Device load unload

FAILED  Device execute InvalidFileName InvalidFunction  
   ErrorCode:  0x0015000C  
       The execute processId was not the expected value.

FAILED  Device execute InvalidState  
   ErrorCode:  0x0015000C  
       The execute processId was not the expected value.

FAILED  Device execute InvalidParameters  
   ErrorCode:  0x00010012

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Caught the wrong exception.

**FAILED** Device execute InvalidOptions
ErrorCode: 0x0001000E
An exception that occurred during test execution was not caught.

**FAILED** Device execute ExecuteFail
ErrorCode: 0x00160005
An InvalidFileName exception is raised.

**PASSED** Device terminate InvalidProcess

**FAILED** Device terminate InvalidState
ErrorCode: 0x00150008
An InvalidOptions exception is raised.

**FAILED** Device execute terminate
ErrorCode: 0x00150008
An InvalidOptions exception is raised.

**PASSED** Application configure InvalidConfiguration

**PASSED** Application configure PartialConfiguration

**PASSED** Application query UnknownProperties

**PASSED** Application configure query

**PASSED** Application componentDevices Attribute

**PASSED** Application componentImplementations Attribute

**PASSED** Application componentNamingContexts Attribute

**FAILED** Application componentProcessIds Attribute
ErrorCode: 0x000C0015
Application process ID not found in componentProcessIds.

**PASSED** Application name Attribute

**PASSED** Application profile Attribute

**PASSED** Application getPort UnknownPort

**PASSED** Application runTest UnknownTest

**PASSED** Application runTest UnknownProperties

**PASSED** Application start StartError

**PASSED** Application stop StopError

**PASSED** Application getPort

**PASSED** Application initialize

**FAILED** Application query empty set
ErrorCode: 0x000B0025
Failed to retrieve the struct elements from the property file.
PASSED  Application runTest
PASSED  Application start
PASSED  Application stop
PASSED  ApplicationFactory identifier Attribute
PASSED  ApplicationFactory name Attribute
PASSED  ApplicationFactory softwareProfile Attribute
PASSED  File fileName Attribute
PASSED  File filePointer Attribute
PASSED  File setFilePointer InvalidFilePointer
PASSED  File sizeOf FileException
PASSED  File write IOException
PASSED  File read write close
PASSED  File setFilePointer
PASSED  File sizeOf
PASSED  FileManager copy FileException
FAILED  FileManager copy InvalidFileName
    ErrorCode: 0x00020132
    Inconsistent exception processing between a base and its derived class object.
FAILED  FileManager create FileException
    ErrorCode: 0x0002012F
    Test for the return of NIL File objects did not returned a NIL object.
FAILED  FileManager create InvalidFileName
    ErrorCode: 0x00020132
    Inconsistent exception processing between a base and its derived class object.
FAILED  FileManager exists InvalidFileName
    ErrorCode: 0x00020132
    Inconsistent exception processing between a base and its derived class object.
FAILED  FileManager list InvalidFileName
    ErrorCode: 0x00020132
    Inconsistent exception processing between a base and its derived class object.
FAILED  FileManager mkdir InvalidFileName
    ErrorCode: 0x00020132
    Inconsistent exception processing between a base and its derived class object.
PASSED  FileManager mount InvalidFileName
PASSED  FileManager mount InvalidFileSystem
PASSED  FileManager mount MountPointAlreadyExists
FAILED FileManager open FileException
    ErrorCode: 0x0002012F
    Test for the return of NIL File objects did not returned a NIL object.
FAILED FileManager open InvalidFileName
    ErrorCode: 0x00020132
    Inconsistent exception processing between a base and its derived class object.
PASSED FileManager query UnknownFileSystemProperties
FAILED FileManager remove InvalidFileName
    ErrorCode: 0x00020132
    Inconsistent exception processing between a base and its derived class object.
PASSED FileManager rmdir FileException
FAILED FileManager rmdir InvalidFileName
    ErrorCode: 0x00020132
    Inconsistent exception processing between a base and its derived class object.
PASSED FileManager unmount NonExistentMount
FAILED FileManager copy
    ErrorCode: 0x00110004
    FileSystem caught a FileException exception
PASSED FileManager create
PASSED FileManager Distributed FileSystem
PASSED FileManager exists
PASSED FileManager getMounts
FAILED FileManager list
    ErrorCode: 0x00110004
    FileSystem caught a FileException exception
PASSED FileManager mkdir
PASSED FileManager mount unmount
PASSED FileManager open
PASSED FileManager query
PASSED FileManager remove
PASSED FileManager rmdir
PASSED FileSystem copy FileException
PASSED FileSystem copy InvalidFileName
PASSED FileSystem create InvalidFileName
FAILED FileSystem create FileException
    ErrorCode: 0x00110018
FileSystem create failed to return a NIL file component reference.

PASSED  FileSystem exists InvalidFileName
PASSED  FileSystem list InvalidFileName
PASSED  FileSystem mkdir FileException
PASSED  FileSystem mkdir InvalidFileName
FAILED  FileSystem open FileException
        ErrorCode: 0x0011001E
        FileSystem open failed to return a NIL file component reference.

PASSED  FileSystem open InvalidFileName
PASSED  FileSystem query UnknownFileSystemProperties
PASSED  FileSystem remove InvalidFileName
PASSED  FileSystem rmdir FileException
PASSED  FileSystem rmdir InvalidFileName
FAILED  FileSystem copy
        ErrorCode: 0x0011002E
        FileSystem file for test does not exist.
FAILED  FileSystem create remove
        ErrorCode: 0x00110016
        FileSystem create failed to create a new File based on the provided fileName attribute.

PASSED  FileSystem exists
PASSED  FileSystem list
FAILED  FileSystem mkdir rmdir
        ErrorCode: 0x00110031
        FileSystem failed to support a minimum combined pathname/filename length of 1024 characters.

PASSED  FileSystem open
PASSED  FileSystem query
PASSED  DTD Verification
PASSED  EventService disconnect_push_consumer CORBA::OBJECT_NOT_EXIST
PASSED  EventService push CosEventComm::Disconnected
PASSED  EventService disconnect_push_consumer
PASSED  EventService EventService Created Channel
PASSED  EventService IDM_Channel
PASSED  EventService ODM_Channel Consumer
PASSED  EventService ODM_Channel Producer
PASSED  DomainManager installApplication uninstallApplication
PASSED  DomainManager registerService DeviceManagerNotRegistered
PASSED  DomainManager registerDeviceManager RegisterError
PASSED  DomainManager registerWithEventChannel unregisterFromEventChannel
PASSED  DomainManager applications Attribute
PASSED  DomainManager applicationFactories Attribute
PASSED  DomainManager deviceManagers Attribute
PASSED  DomainManager domainManagerProfile Attribute
PASSED  DomainManager fileMgr Attribute and Components
PASSED  DomainManager identifier Attribute
PASSED  DomainManager configure InvalidConfiguration
FAILED  DomainManager configure PartialConfiguration
  ErrorCode:  0x0001000E
  An exception that occurred during test execution was not caught.
PASSED  DomainManager installApplication ApplicationInstallationError
PASSED  DomainManager installApplication InvalidFileName
PASSED  DomainManager installApplication InvalidProfile
PASSED  DomainManager query UnknownProperties
PASSED  DomainManager registerDevice DeviceManagerNotRegistered
PASSED  DomainManager registerDevice InvalidObjectReference
FAILED  DomainManager registerDevice InvalidProfile
  ErrorCode:  0x0004005D
  Registering a Device with a missing SPD file failed to throw an exception.
PASSED  DomainManager registerDevice RegisterError
PASSED  DomainManager registerDeviceManager InvalidObjectReference
PASSED  DomainManager registerDeviceManager InvalidProfile
PASSED  DomainManager registerService InvalidObjectReference
PASSED  DomainManager registerService RegisterError
PASSED  DomainManager registerWithEventChannel AlreadyConnected
PASSED  DomainManager registerWithEventChannel InvalidEventChannelName
PASSED  DomainManager registerWithEventChannel InvalidObjectReference
PASSED  DomainManager uninstallApplication ApplicationUninstallationError
PASSED  DomainManager uninstallApplication InvalidIdentifier
PASSED  DomainManager unregisterDevice InvalidObjectReference
PASSED  DomainManager unregisterDevice UnregisterError
PASSED  DomainManager unregisterDeviceManager InvalidObjectReference
PASSED  DomainManager unregisterDeviceManager UnregisterError
PASSED  DomainManager unregisterFromEventChannel InvalidEventChannelName
PASSED  DomainManager unregisterFromEventChannel NotConnected
PASSED  DomainManager unregisterService InvalidObjectReference
FAILED  DomainManager configure
    ErrorCode: 0x000B001F
    The PRODUCER_LOG_LEVEL element was not found. This element required for test completion.
FAILED  DomainManager PRODUCER_LOG_LEVEL
    ErrorCode: 0x000B001A
    Extracting values from a CORBA::Any has failed.
PASSED  DomainManager query
FAILED  DomainManager registerDevice unregisterDevice
    ErrorCode: 0x00040006
    DomainManager: Invalid Profile exception, check the CF log, if available, for details.
FAILED  DomainManager registerService unregisterService
    ErrorCode: 0x00040008
    DomainManager: Register Error exception. Check the CF log, if available, for details.
PASSED  PseudoDevice identifier Attribute
PASSED  PseudoDevice configure query
PASSED  PseudoDevice adminState Attribute
PASSED  PseudoDevice compositeDevice Attribute
PASSED  PseudoDevice label Attribute
PASSED  PseudoDevice operationalState Attribute
PASSED  PseudoDevice softwareProfile Attribute
PASSED  PseudoDevice usageState Attribute
PASSED  PseudoDevice allocateCapacity InvalidCapacity
PASSED  PseudoDevice allocateCapacity InvalidState
PASSED  PseudoDevice configure InvalidConfigurationException
PASSED  PseudoDevice configure PartialConfiguration
PASSED  PseudoDevice deallocateCapacity InvalidCapacity
PASSED  PseudoDevice deallocateCapacity InvalidState
PASSED  PseudoDevice getPort UnknownPort
PASSED  PseudoDevice initialize InitializeError
PASSED  PseudoDevice query UnknownProperties
PASSED  PseudoDevice releaseObject ReleaseError
FAILED  ResourceFactory createResource CreateResourceFailure
   ErrorCode:  0x0008000A
   ResourceFactory createResource failed to return a nil CORBA component.
PASSED  ResourceFactory releaseResource InvalidResourceId
PASSED  ResourceFactory shutdown ShutdownFailure
PASSED  ResourceFactory createResource releaseResource
PASSED  ResourceFactory shutdown
PASSED  PW Resource identifier Attribute
PASSED  PW Resource configure query
PASSED  PW Resource configure PartialConfiguration
PASSED  PW Resource getPort UnknownPort
PASSED  PW Resource initialize InitializeError
PASSED  PW Resource query UnknownProperties
PASSED  PW Resource releaseObject ReleaseError
PASSED  PW Resource runTest UnknownProperties
PASSED  PW Resource runTest UnknownTest
PASSED  PW Resource start StartError
PASSED  PW Resource stop StopError
PASSED  PW Resource getPort
PASSED  PW Resource initialize
PASSED  PW Resource releaseObject
PASSED  PW Resource runTest
PASSED  PW Resource start
PASSED  PW Resource stop
PASSED  Port connectPort InvalidPort PseudoDevice
PASSED  Port connectPort OccupiedPort PseudoDevice
PASSED  Port disconnectPort InvalidPort PseudoDevice
PASSED  Port connectPort disconnectPort PseudoDevice
PASSED  Port connectPort InvalidPort PseudoWaveform
PASSED  Port connectPort OccupiedPort PseudoWaveform
PASSED  Port disconnectPort InvalidPort PseudoWaveform
PASSED  Port connectPort disconnectPort PseudoWaveform
PASSED  Log destroy
PASSED  Application releaseObject ReleaseError
PASSED  DomainManager Restore ApplicationFactories
PASSED  DomainManager Restore ApplicationFactories
PASSED  NamingService destroy

Total Number of Tests in Tree:  324
Total Number of Tests Executed:  292
Total Number of Tests Passed:   253
Total Number of Tests Failed:    39