Preservation Regression Tests - Test & Execution - External Migration

93	**No. of Test Cases**
93	Not Executed
0	Passed
0	Failed

Test Case Name	Pre-Conditions	Action	Expected Results	Status	Actual Results / Comments
3.03 Add an External Alternative	Preservation Plan created	Click on the **Preservation > Preservation Plans** link	Home > Preservation > Preservation Plans page opens (currently there are 35 plans on the page).	Not Executed	
		click the **Alternative List** link of the plan you have created in 3.02	The **Alternatives list** page appears. The upper section of the page displays the plan details. All field values are populated. All values in the second and third row are hyperlinked.	Not Executed	
		Click the 'Comparison Report' link	The **Sustainability Factors Comparison Report** appears in **BIRT Report Viewer** (for fmt/134) in a new browser tab	Not Executed	
		On the **Alternatives list** page click on the **Add Alternative** button.	The **Alternatives Details - General Information** page appears	Not Executed	
		Click the **Next** button	The following warning message appears: "Field Alternative Name is mandatory" "'Field Select Target Format is mandatory"	Not Executed	
		Click on the **Select Target Format** icon to select the target format.	The **List of Formats** page opens (1366 formats)	Not Executed	
		Select format **fmt/6**, scroll down and click the **Link** button	Back on the **Alternatives Details - General Information** page. The upper section of the page contains the newly added alternatives' details.	Not Executed	
		Enter an 'Alternative Name' Select the '**External'** Alternative Type (selected by default) then click the **Next** button.	The **Alternatives Details - Evaluation Criteria** page appears	Not Executed	
		Evaluation Criteria - Under '**Automatic Evaluation - Source vs. Target**' heading section enter values: Characteristic = select '**stream.fileMIMEType**' from the drop down list Operator = select '**Not Equals**' from the drop down list Parameter field - Leave blank Click '**Add Source vs. Target Criteria**'	The entered values appear above the fields in a table.	Not Executed	
		Same section, enter values: Characteristic = select '**stream.fileExtension**' Operator = select '**Not Equals**' Parameter field = Leave blank Click '**Add Source vs. Target Criteria**'	A new row (re Stream.fileExtension) appear in the same table mentioned above.	Not Executed	

		Step	Expected Result	Status	
		Same section as above, enter values as: Characteristic = select '**stream.labe**l' Operator = select '**Not Equals**' Parameter field - Leave blank Click '**Add Source vs. Target Criteria**'	A new row (re stream.label) appears in the table	**Not Executed**	
		Click the 'Delete' link next to 'stream.label' row	The 'stream.label' row disappears from the table.	**Not Executed**	
		Under '**Automatic Evaluation - Target Characteristic only**' enter values as: Characteristic = **stream.fileMIMEType** Operator = **'Equals'** Parameter = type in **wave** Click **Add Target Only Criteria**	The entered values appear in a row above the fields.	**Not Executed**	
		Again under '**Automatic Evaluation - Target Characteristic only**' enter values as: Characteristic = **stream.fileExtension** Operator = **Equals** Parameter = **WAV** Click **Add Target Only Criteria**	A new row (re stream.fileExtension) appears above the fields	**Not Executed**	
		Manual Evaluation' section - click 'Delete' link to delete an Evaluation criteria	The criteria disappears from the list	**Not Executed**	
		On the 'Test Alternative Evaluation criteria' field select a criteria from the drop down list, which is not listed in the table. Click the 'Add Manual Criteria button	The new criteria appears at the bottom of the criteria table.	**Not Executed**	
		On the 'Test Alternative Evaluation criteria' field select a criteria from the drop down list, which is already listed in the table. Click the 'Add Manual Criteria button.	An alert message 'Criteria already exists' appears (in red) on the top of the page.	**Not Executed**	
		Click the 'Next' button on the page	"Alternatives Details - Alternative Evaluation ' appears	**Not**	
		Check to see if the 'Evaluation Details' section values can be edited and information can be saved - Make changes in some fields and click the 'Save' button.	The 'Alternatives list' page opens and the newly created external alternative displayed on the page.	**Not Executed**	
		Click on the **Name** or **View** link.of the alternative you have just created.	Alternatives Details - General Information page appears. There are four tabs: : General Details (by default this is selected) Parameters Evaluation Criteria Alternative Evaluation	**Not Executed**	
		Click on each tab to see the updates you have made in the previous steps.	The following tabs screen contain the saved information: General Details Evaluation Criteria Alternative Evaluation	**Not Executed**	
		Click Cancel link, back on the **Alternatives list** page, **Add another Alternative**. Once done click the '**Compare Alternative**' button	The 'List of Preservation Plans > Evaluation of Alternatives - Comparison' page appears and both the alternatives are listed here in a table for comparison	**Not Executed**	
		Click the 'View as pdf" link.	A details page showing both the alternatives displayed	**Not Executed**	
		On the 'Alternative List' page click the 'Back' link	Back on the 'List of Preservation Plans page	**Not**	
3.04 Run Test (External)	* Preservation Plan with external alternative * "At-risk" files in the	Click The **Alternative Link** of the plan. On the **Alternatives List** page, click on the **Run Test** link for an **External** Alternative.	(On refresh) the 'Test stage' changes from 'Draft' to (Running - Exporting - Ready for Import)	**Not Executed**	

		Permanent Repository * Test is ready to be run on the alternative * Test set contains one IE that is locked	Click the **Import** link to import the test set.	"Descriptor does not exist in the following path: /exlibris2/operational_shared/operational_export_directory/(set Number)……./…../Import_Descriptor.csv" message appears.	**Not Executed**	
			Locate the folder (specified in the warning message) in the Preservation Export Directory.	The exported Test Set is in the folder.	**Not Executed**	
			Check that the test set is exported correctly to the Preservation Export folder	Test set is exported correctly to the Preservation Export folder, all. rep files and Descriptor are there	**Not Executed**	
			Some work required in Preservation export directory outside Rosetta - need to modify the export_discriptor so it can be imported successfully. Once done click the **Import** button on the **Alternative List** page.	If there is any locked IE you will see a **Handle Technical Issues** link	**Not Executed**	
			Click the ' **Handle Technical Issues**' link	The Loading screen appears	**Not Executed**	
			Click the link 'View Problematic IEs'	Reason i.e. 'Locked IE' displayed	**Not Executed**	
			Go Back and click 'Skip and Continue' link	The plan disappears from the TA screen	**Not Executed**	
			Click 'Back' to go back to **List of Preservation Plans > Alternatives** list page and check the 'Test Stage'	The Test Set is imported successfully - Test Stage of the alternative changes from 'Ready for Import -> 'Running -> Adding Rep > Validation -> **Ready for Evaluation**	**Not Executed**	
			Click on the Test Set link in the header.	Preservation Plan Test Set Members screen is displayed showing all the IEs in the test set.	**Not Executed**	
			Click on 'Info' link of an IE.	IES (unlocked ones) are now locked by the system and a message "Currently Adding Representation By: SYSTEM username/(set no. i.e. 1456930134)." displayed.	**Not Executed**	
			Click on the drop down list of 'Actions' field	Only 'No Actions Available' option	**Not Executed**	
3.05 Complete Evaluation			Click 'Back' , on the 'Alternative List' page. Click 'Evaluate test' link of the alternative	The **Test Results** page appears.	**Not Executed**	
			Click 'Complete Evaluation' button.	Confirmation message displayed "You are about to complete the evaluation of the test results for Option 1. Note that the migrated Representations will no longer be available. The summary of this tests evaluation will be available for viewing in the Alternative entry in the List of Alternatives "	**Not Executed**	
			Click 'Yes' and 'OK for confirmation.	The 'Alternative List' page appears. The Test Stage changes to Evaluating Completed	**Not Executed**	
			Click 'Refresh' button	The **Test Stage** changes to **Completed'** and a **Ready for Sign-off** button appears	**Not Executed**	
3.06 Sign-off plan			Click the **Ready for Sign-off** button	The **List of Preservation Plans** page appears, the plan is listed here. There is the **Ready for Sign Off** status on the Life Cycle column .	**Not Executed**	
			Click **More Actions**	Three actions are available: Sign-off Plan, Plan Summary, Duplicate	**Not Executed**	

		Click the **Sign-off Plan** link.	The **Plan Sign-Off Form** page appears. There are four action button at the bottom of the list: Back, **Reject Plan; Sign-off Plan** and **Compare Alternatives**	**Not Executed**	
		Click on the **Compare Alternative** link	The **Evaluation of Alternatives - Comparison** page appears displaying **Alternative Evaluation Results**	**Not Executed**	
		Click 'View as pdf'	the two options' comparison displayed on a pdf	**Not Executed**	
		Go back and click **Sign-off Plan** button (on the Plan Sign-Off Form' page)	the following message appears in red: "Please select Alternative before Signing-off plan".	**Not Executed**	
		Select the Alternative you have been working on and then click 'Sign-off Plan' button	The 'Plan Sign-Off Note' page appears with the message " You have signed-off plan: (plan name)…. Selected alternative is: (alt name). Please add a note."	**Not Executed**	
		Click the 'Save' button.	the "Field Note is mandatory" message appears	**Not Executed**	
		Enter a value (text) in the field 'Note'. Click the checkbox for 'Preserve PP Docs' and click 'Save'	The **List of Signed-Off Plans** page appears and the above plan is listed on the page. Status is 'Signed Off'.	**Not Executed**	
3.07 Execute Signed-Off Preservation Plan (External)	* Signed-Off Preservation Plan * "At-risk" files in the Permanent Repository	In the "List of Signed-Off Plans", find the above plan and click **Execute** link of the plan.	The **Plan Execution form** page appears.	**Not Executed**	
		Define the block size - **(at least 3 blocks).** Click **'Refine Execution Set'** button to include the "at-risk" file (**! Do Not click Execute at this point)**	"Refine Preservation Set" screen displayed 11,499 records	**Not Executed**	
		Click 'Add Condition' and search (IE search works so need to know some IE numbers with mp3 files) so Execution Set can be narrowed (! for testing work on only few files, do not process all). Click 'Continue'.	The 'Plan Execution Form' page appears again.	**Not Executed**	
		Schedule the execution to start in 5 minutes time and click 'Execute' button.	The 'List of Signed-Off Plans' displayed. The Plan 'Status' is 'Scheduled'. The plan has a link 'Unschedule'	**Not Executed**	
		Check the plan after 5 minutes	The 'Unschedule' button changes to 'Monitor' click the link; Status is now 'Running Action'	**Not Executed**	
		click the link 'Monitor'	The 'Monitor Plan Execution' page appears. The Stage is 'Ready to Import'	**Not Executed**	
		In the above Step 59 if you choose to start the plan immediately	Monitor Plan Execution' page appears. The Stage is 'Running'	**Not Executed**	
		Click the Refresh button	The stage is now 'Ready for Import'	**Not Executed**	
3.08 Import Blocks	* Export_Descriptor files have been renamed to "Import_Descriptor" and blocks are ready to be imported	Click link 'Abort' for one block	The Block is aborted and the stage is "Aborted".	**Not Executed**	
		For a second block (on the 'Monitor Plan Execution' page), click the import button	The 'Import Execution Form' page displayed.	**Not Executed**	
	* Test 1.03 has been	Click on the 'View execution Set' button	The **Set Members**' page appears and the selected IE appears in the list.	**Not Executed**	

	~~Test 4.08 has been~~ executed	Click the 'Back' button and now click 'Execute' button on the 'Import Execution Form' page.	The warning message appears in red, "Descriptor does not exist in the following path: /exlibris2/operational_shared/operational_export_directory/number/number/Import_Descriptor.csv"	**Not Executed**	
		Work on Export.Discriptor in Preservation Export Directory so Information in Descriptor is correct. Click the 'Execute' button again.	Back on the Monitor Plan Execution 'Stage' changes from 'Running - Adding representation' - Validation - Enrichment - Evaluating Results - "Ready for Evaluation"	**Not Executed**	
3.09 Evaluate Results and Complete Evaluation (External)		Click the 'Evaluate Results' link	The 'Test Results' appears. defaults to the **Content List** tab	**Not Executed**	
		Click **Verify Results** link	the **Verify Results** page displayed and the Manual Evaluation criteria for the rep is displayed	**Not Executed**	
		Select the **View Original Rep** link	The file from the original (pre preservation action) rep is delivered	**Not Executed**	
		Select the **View Migrated Rep** link	the file from the new rep is delivered	**Not Executed**	
		Click IE Info and check the file extension	The file extension is **wav** now	**Not Executed**	
		Click the **Export IE** link	IE is exported (new versions of the Rep) Your IE will be exported to "/exlibris2/operational_shared/staff_work_area/sajwansu/export/ies". This process will complete shortly	**Not Executed**	
		Back' link and click 'Review Auto Evaluation' link on the 'Test Results' page.	The 'Test Results' page displays the Source and Target Format information. Rep has been auto-evaluated according to the evaluation criteria & results are correct	**Not Executed**	
		Select the 'Back' link and then select the "Automatic Evaluation" tab	A summary result for automatic evaluation for the whole block is displayed and is correct	**Not Executed**	
		Click on a Files link in 'Target format only' section	"List of Files' displays	**Not Executed**	
		Click 'Info' link and then 'View Object' on the next page	The object displayed in the new format (wav)	**Not Executed**	
		Back on the 'List of Files' page click the 'View' link	The object displayed	**Not Executed**	
		Back on the 'Test Results' page select the 'History' tab	The execution events are displayed	**Not Executed**	
		Select the 'Notes' tab and add a note to the block	The note is added to the Notes pane and the information saved	**Not Executed**	
		Select the 'Content List' tab and then click the 'Complete Evaluation' button.	The block Stage changes to 'Completed' on the 'Monitor Plan Execution' screen. The greyed out check box for the block is not greyed out anymore.	**Not Executed**	
3.10 Execute Plan (External)		On the 'Monitor Plan Execution' screen click to expand the **Action** drop down list	There are two options: **Commit** (selected by default) and **Rollback**	**Not Executed**	
		Select 'Commit' and click 'Execute'.	Message (in red) "No Blocks were selected"	**Not Executed**	
		Select a block (Check box) and again select 'Commit' action and click 'Execute'	The block 'Stage' changes to 'Running" then 'To Permanent'	**Not Executed**	
		Find an IE of the above block in permanent and check the version number	Version number incremented by +1	**Not Executed**	
		Created by	<your username/process number>	**Not Executed**	

			Go to the Version tab and check 'Events' for the latest version	Level 'REP' Event 'Representation was added by preservation plan execution'	**Not Executed**	
			Check the File metadata > Original Name of the PM file	0001.wav'	**Not Executed**	
			File . File Extension	wav	**Not Executed**	
			File MIME type	audio/x-wav	**Not Executed**	
			File Size	<22618850>b	**Not Executed**	
			file DNX > file format	format Registry Id=fmt/141 (fmt/6 previously)	**Not Executed**	

			Click on the link 'format Registry Id=fmt/141 '	agent REG_SA_DROID
				        format Registry PRONOM
				        format Registry Id fmt/141
				        format Registry Role -
				        format Name fmt/141
				        format Version -
				        format Description Waveform Audio (PCMWAVEFORMAT)
				        format Note -
				        exact Format Identification true
				        mime Type audio/x-wav
				        agent Version 6.1.5
				        agent Signature Version Binary SF v.85/ Container SF v.16
				        Format Library Version 5.01085
					Not Executed	

			file DNX > significant Properties>	Type=AES.format, Value=WAVE	**Not Executed**	

			file DNX > file Validation	agent JHOVE , WAVE-hul 1.3 , Plugin Version 3.0
				        plugin name WAVE-hul-1.10
				        status -
				        format **WAVE**
				        version -
				        mime Type audio/x-wave
				        profile -
				        is Valid true
				        is Well Formed true
				        error Message -
					Not Executed	

		File DNX > general File Characteristics	label <file name>
			     note -
			     file Creation Date -
			     file Modification Date -
			     File Entity Type null (not listed)
			     composition Level -
			     file Location Type File
			     file Location -
			     file Original Name **0001.wav**
			     file Original Path -
			     file Original ID
			/exlibris2/operational_shared/operational_export_directory/1821564081/1821666622/import/0001.wav
			     file Extension **wav**
			     file MIME Type **audio/x-wav**
			     file Size Bytes 22618850
			     format ID **fmt/141**
			     risk Identifiers -
				Not Executed	

		Go to the IE Versions Tab - and select to View the pervious IE version	Previous IE (with original file) is delivered,	**Not Executed**	
		Find a converted IE (IEs that comprise the plan's Preservation set) and check 'File Metadata > DNX > creating Application'	Correct information is displayed	**Not Executed**	