

Preservation Regression Tests - Test & Execution - External Migration

Release:
Tested By:
Test Date:

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	

		Same section as above, enter values as: Characteristic = select ' stream.label ' 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 Executed	
		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 Executed	
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_descriptor 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 * Test 1.03 has been	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	
		Click on the 'View execution Set' button	The Set Members page appears and the selected IE appears in the list.	Not Executed	

	Test 1.00 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.Desriptor 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	