

Preservation Regression Tests - Test & Execution - Internal MP3 to WAV

Release:
Tested By:
Test Date:

53	No. of Test Cases
53	
0	
0	
	Not Executed
	Passed
	Failed

Test Case	Pre-Conditions	Action	Expected Results	Status	Actual Results / Comments
3.11 Add an Internal Alternative	* Preservation Plan exists	From the 'List of Preservation Plan' find the plan you have created. Click the 'Alternative List' link of the plan. Click the 'Add Alternative' button. On the ' Alternatives Details - General Information ' screen enter the values in the following fields: Alternative Name Description Select Target Format - select 'fmt/6' Select the 'Internal' 'Alternative Type' radio button.	A new field appears on the screen "**Select Plug-in'	Not Executed	
		Click to expand the drop-down list of the "**Select Plug_in' field and select option 'MP3 to Wave migration tool' then click 'Next'.	The 'Alternatives Details - Plug-in Parameters' page appears	Not Executed	
		Click the 'Next' button.	The 'Alternatives Details - Evaluation Criteria' page appears	Not Executed	
		Under the 'Automatic Evaluation - Source vs. Target ' heading section: Select 'stream.fileMIMEType' ; Operator - select 'Not Equals' and 'stream.fileExtension' ; Operator - select 'Not Equals' 'Add Source vs. Target Criteria' AND Under 'Automatic Evaluation - Target Characteristic only' section select: 'stream.fileMIMEType' Equals 'wave' and 'stream.fileExtension' Equals 'WAV' 'Add Source vs. Target Criteria' Click 'Next'	The 'Alternatives Details - Alternative Evaluation' page appears.	Not Executed	
		Click 'Save'	The 'Alternatives list' page appears. The alt plan you have just created appears in the list with Type 'Internal' and the Test Stage is 'Draft'	Not Executed	
		Click on the Name link of the plan	The Alternatives Details - General Information page appears with the Alternative plan information. By default the 'General Details' tab is selected and displays: 'Select Plug-in' and Export/Import Directory information	Not Executed	
		Click on the Parameters, Evaluation Criteria and Alternative Evaluation tabs one by one.	Correct information is displayed on each tab screen.	Not Executed	
		Click the 'Cancel' button	Back on 'Alternatives list' page	Not Executed	
3.12 Compare Alternatives	Two or more alternatives exist for a Plan	On the 'Alternative List' page click the Sustainability Factors' 'Comparison report' link	Report displays the sustainability factors for all formats that are part of the preservation plan (source format and potential target formats)	Not Executed	

		On the 'Alternatives List' page click the "Compare Alternative" link.	The 'Evaluation of Alternatives - Comparison' page appears. The Plan Details, and the Plan Evaluation Criteria for all listed Alternatives are displayed on the page.	Not Executed	
		Select to 'View as PDF'	A PDF version of the report displays	Not Executed	
3.13 Run Test		Go back to "Alternatives list" page. Click "Run Test" link of the internal alternative (created above).	The Test Stage changes from 'Draft'	Not Executed	
		Click the 'Refresh' button.	The Test Stage changes from Configuration - Converting - Loading - Validation - Enrichment - Evaluating Results - Ready for Evaluation.	Not Executed	
		Click on the Test Set link in the header.	The Preservation Plan Test Set Members page appears showing all the IEs in the test set.	Not Executed	
		Click the 'Info' link of an IE.	The 'Intellectual Entity' page appears. Message displayed (in red) "Currently Adding Representation by SYSTEM...."	Not Executed	
3.14 Evaluate Test		Click the 'Back' link to go back to the "Alternatives list" page then click the "Evaluate Test" link of the internal alternative.	the Test Results page appears. There are 5 tabs on the page: Content List, Automatic Evaluation, Manual Evaluation, History, Notes. By default Content List tab is selected.	Not Executed	
		select the 'Notes' tab and enter a value in the 'Add Note' field and click 'Add Note' button	The 'Note' is added and the 'Updated On' and updated By' info appears above notes	Not Executed	
		Select the 'Content List' tab and to complete the evaluation click the "Complete Evaluation" button	"confirmation message" page appears with the message: "Not all IEs are evaluated. Would you like to continue?"	Not Executed	
		Select 'Yes'	Another confirmation message "You are about to complete the evaluation of the test results for (alt name). 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." appears	Not Executed	
		Click Ok and click Refresh	On refresh 'Test Stage' changes to 'Completed' and Ready for Sign-off' button appears	Not Executed	
		When the Test Stage is "Completed", go to the 'Test set' link > IE Info (to check that all processed IEs are now unlocked).	All processed IEs in the Test Set are now unlocked	Not Executed	
3.15 Plan Sign-Off	* Test 10.15 has been completed, and Test Stage = Completed	Go back and click "Ready for Sign-off"	The 'List of Preservation Plans' page appears. The plan's 'Life Cycle' reads 'Ready For Sign Off' and the 'Revert' link replaces the 'Alternative List' link.	Not Executed	
		Click the 'More Actions > Sign-off Plan' link	The 'Plan Sign-Off Form' page opens. There are four buttons available on this page: Back, Reject Plan, Compare Alternatives, Sign-off Plan	Not Executed	
		Click on the Sign-Off Plan button	"Please select Alternative before Signing-off plan" appears (if there are more than one plan on the list)	Not Executed	

		Select the internal plan alternative (use radio button here) and then click on the 'Sign-Off Plan' hyperlink	The 'Plan Sign-Off Note' page appears	Not Executed	
		On the Plan Sign-Off Form' page select/tick the Preserve PP Docs check box. (For Preserve PP tests - Plans in Perm) Click the 'Save' button	"Field Note is mandatory." message	Not Executed	
		Enter in a note, then click on Save button	You are taken to the "List of Signed-Off Preservation Plans" and the above PP is now listed here (moved from "List of Preservation Plans" page)	Not Executed	
3.16 Execute Signed-Off Internal Preservation Plan	* Internal Signed-Off Preservation Plan exists	Click on the "Execute" link of the plan	Plan Execution form displayed	Not Executed	
		Define the block size - block to contain all IEs in the execution set (3) Click 'Refine Execution Set' button (DO NOT use 'Execute' at this stage) - Refine the Execution Set (eg limit the set to include all "at-risk" files from a SIP, or a certain	Block size defined and "Refine Execution Set" screen displayed	Not Executed	
		use 'Add Condition' button to narrow the result and click the 'Continue' button.	The 'Plan Execution Form' page appears again.	Not Executed	
		Click the 'Execute' button now	Preservation Plan executes immediately The "Monitor Plan Execution" screen is displayed	Not Executed	
		if you see errors "Errors in Converting" or 'Errors in Validation'. Click the 'Handle Technical Issues' link	List of Preservation Plans > Converting/Validation' page appears	Not Executed	Optional tests if you see error
		Click the 'More > Skip and Continue' link of the block.	the block disappears form the 'validation' page.	Not Executed	Optional tests if you see error
		Click 'Back'	"Monitor Plan Execution" screen is displayed, On Refresh Stage changes to 'Ready for Evaluation' for the block	Not Executed	Optional tests if you see error
		Check the IEs in the block	All IEs in the block are locked "Currently Adding/Updating Representation By: SYSTEM sajwansu/1822859151. "	Not Executed	
3.17 Complete Evaluation (Internal)	* Preservation Plan has been executed * Block Stage = 'Ready for Evaluation'	On the "Monitor Plan Execution" screen click on the "Evaluate Results" link of a block	The 'Test Results' page appears	Not Executed	
		Click the 'Complete Evaluation' button	You are returned to the "Monitor Plan Execution" screen The block status changes to 'Completed'	Not Executed	
3.18 Commit Block	* Block Stage = 'Completed'	In the Monitor Plan Execution screen, select (check-box) a block from above test with 'Completed' stage. From the Action drop-down list select 'Commit' and click the 'Execute' button.	The block stages changes to 'To Permanent'. When system has finished committing the IEs, block stage changes to 'To Permanent'	Not Executed	
		Click the 'View Skipped objects' button	A list of skipped IEs displayed with Stage (converting) and Reason (IE_LOCKED)	Not Executed	
3.19 Updated Objects and Delivery		Check an IE in the block (which was not skipped) using search IE and then click IE info link	New representation (wav) is added to the IE (PM)	Not Executed	
			IE version increments by +1	Not Executed	
			IE is unlocked	Not Executed	
			Updated by, updated on info is correct	Not Executed	
		View file	File delivered in new format	Not Executed	

Check Version event	"Representation was added by preservation plan execution"	Not Executed	
Go to Versions Tab - and select to View pervious IE version	Previous IE (with original file) is delivered	Not Executed	
Rep DNX	Event for the preservation action is written to the Rep level DNX "Representation was added by preservation plan execution"	Not Executed	
REP DNX > Event	Event #355 shows correct information (Event date, Plan Name) event Identifier Value 355 event Description Representation was added by preservation plan execution event Date Time 13/10/2016 13:27:17 event Outcome1 SUCCESS event Outcome Detail1 REP_ID=REP183111112;ALTERNATIVE_ID=1822858253;PLAN_ID=1822858247;PLAN_NAME=Printmi;IE_ID=IE183111111; linking Agent Identifier Value1 MP3toWaveMigrationTool	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	Not Executed	
significant Properties	Type AES.format Value WAVE	Not Executed	
general File Characteristics	file Original Name 03_Sowing_Seeds.mp3.wav file Original Path - file Original ID /exilibris2/operational_shared/operational_export_directory/1822858247/1822859125/import/REP183111112//03_Sowing_Seeds.mp3.wav file Extension wav file MIME Type audio/x-wav file Size Bytes 58755356 format ID fmt/141	Not Executed	

file format	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	Not Executed	
Creating Application	creating Application Name MP3toWaveMigrationTool creating Application Version 3.1 date Created By Application 13/10/2016 12:57:53 creating Application Extension null (not listed)	Not Executed	Used to be a defect around this