

## Regression Tests - Alma Synchronisation

Release:  
Tested by :  
Date :

<b>34</b>	<b><u>No. of Test Cases</u></b>
<b>0</b>	Passed
<b>0</b>	Failed
<b>34</b>	Not Executed

<b>Functional Area:</b> Alma Synchronisation			
<b>Test Name:</b> 4.03 Changes to Alma record			
<b>Pre-requisites:</b> IE linked to an Alma record in Alma sandbox			
Action	Expected Results	Status	Actual Results / Comments
Search for IE linked to an Alma MMS in the permanent. (check that its DC record has been updated by Almaworker ). Take note of DC Title & Publisher fields.	IE has complete Object Identifier section with Alma MMS ID/AlmaRep ID & OAI, and DC record updated with Alma metadata	<b>Not Executed</b>	
Go to test Alma (sandbox) and find the Alma Bib record linked to your selected IE (search using the Alma MMS). Select to edit the record and change the Title (245 ) & Publisher (260/b) Marc fields . Save changes	Alma bibliographic record is updated.	<b>Not Executed</b>	
From Alma - run Alma /NDHA publishing job	Job runs successfully with record and at least 1 updated record	<b>Not Executed</b>	
From Rosetta - run Alma Sandbox OAI-PMH Harvester job	Job runs successfully. Log records that match found for test IE .	<b>Not Executed</b>	
From Rosetta - runSandbox Alma Metadata Update Job	Job runs successfully. Log records that IE record for test IE has been successfully updated .	<b>Not Executed</b>	
Check test IE DC record	Changed Title & Publisher fields should have been updated in the DC record	<b>Not Executed</b>	

<b>Functional Area:</b> Alma Synchronisation			
<b>Test Name:</b> 4.04 Re linking to new Alma record (not periodic)			
<b>Pre-requisites:</b> Select (non periodic) IE linked to an Alma record in Alma sandbox (find record that only has 1 IE linked) Alma record that not linked to any IE in Rosetta			
Action	Expected Results	Status	Actual Results / Comments
Search for IE linked to an Alma MMS in the permanent.	IE DNX record - Object Identifier Section contains: object Identifier Type=ALMAMMS, object Identifier Value=99#####3502836 2 object Identifier Type=ALMAREP, object Identifier Value=32:32#####00028360002836 3 object Identifier Type=OAI, object Identifier Value=oai:nlnz.alma.exlibrisgroup.com:32#####0002836	<b>Not Executed</b>	
Go to Alma search for Alma MMS	Alma Record has Representations and View It Tabs	<b>Not Executed</b>	
Select Representations Tab	Digital Representation record is listed for the test IE	<b>Not Executed</b>	
Select View It Tab	Delivery Link to the test IE is available	<b>Not Executed</b>	
Find new record in Alma that not currently linked to any IE - update the" IE for Alma change.csv" file with your testIEPid and the new ALMA MMS			
In Rosetta - Lock IE and Run NLNZ-Alma Relinking MMS task. (you will need to add the input filename and location for the MMS Update task (/net/pawai/natlib_data/dps_export/test/IE for Alma change.csv)	Task completes successfully	<b>Not Executed</b>	
Check the IE DNX Record - Object Identifier Section	MMS ID - now has the new value and new MMSREP ID /OAI Values	<b>Not Executed</b>	
In Alma search for the old Alma MMS record	Record returned - No Representation or View It Tabs available	<b>Not Executed</b>	
In Alma search using the old Alma REP ID	No records found	<b>Not Executed</b>	
In Alma search for using test IEPID	Record returned - new MMS record - has Representation and View It Tabs available.	<b>Not Executed</b>	

Select Representations Tab	Digital Representation record is listed for the test IE	<b>Not Executed</b>
Select Edit the Rep record and update the label field with new title. Save	Changes are saved	<b>Not Executed</b>
Select View It Tab	Delivery Link to the test IE is available	<b>Not Executed</b>

<b>Functional Area: Alma Synchronisation</b>			
<b>Test Name: 4.05 Re linking to new Alma record (periodic IE)</b>			
<b>Pre-requisites: Select periodic IE linked to an Alma record in Alma sandbox</b>			
<b>Action</b>	<b>Expected Results</b>	<b>Status</b>	<b>Actual Results / Comments</b>
Search for IE linked to an Alma MMS in the permanent.	IE DNX record - Object Identifier Section contains: object Identifier Type=ALMAMMS, object Identifier Value=99#####3502836 2 object Identifier Type=ALMAREP, object Identifier Value=32:32#####00028360002836 3 object Identifier Type=OAI, object Identifier Value=oai:nlz.alma.exlibrisgroup.com:32#####0002836	<b>Not Executed</b>	
Go to Alma search for Alma MMS	Alma Record has Representations and View It Tabs	<b>Not Executed</b>	
Select Representations Tab	Digital Representation record is listed for the test IE	<b>Not Executed</b>	
Select View It Tab	Delivery Link to the test IE is available	<b>Not Executed</b>	
Find new record in Alma that not currently linked to any IE - update the " IE for Alma change.csv" file with your testIEPid and the new ALMA MMS			
In Rosetta - Lock IE and Run NLNZ-Alma Relinking MMS task. (you will need to add the input filename and location for the	Task completes successfully	<b>Not Executed</b>	
Check the IE DNX Record - Object Identifier Section	MMS ID - now has the new value and new MMSREP ID /OAI Values	<b>Not Executed</b>	
In Alma search for the old Alma MMS record	Record returned - No Representation or View It Tabs available	<b>Not Executed</b>	
In Alma search using the old Alma REP ID	No records found	<b>Not Executed</b>	

In Alma search for using test IE PID	Record returned - new MMS record - has Representation and View It Tabs available.	<b>Not Executed</b>
Select Representations Tab	Digital Representation record is listed for the test IE	<b>Not Executed</b>
Select Edit the Rep record and update the parameters with correct citation data -vol/issue/no/year/month/day etc and regenerate the label and save.	Changes are saved	<b>Not Executed</b>
Select View It Tab	Delivery Link to the test IE is available	<b>Not Executed</b>

<b>Functional Area: Alma Synchronisation</b>			
<b>Test Name: 4.06 Alma/Rosetta Metadata Resynch</b>			
<b>Pre-requisites:</b>			
<b>Action</b>	<b>Expected Results</b>	<b>Status</b>	<b>Actual Results / Comments</b>
After completion of tests 4.05 and 4.06 - run Alma publishing Job	Job runs successfully. From Publishing report - at least 2 new records and 2 deleted records	<b>Not Executed</b>	
From Rosetta - run Alma Sandbox OAI-PMH Harvester job	Job runs successfully (with warnings) Log records that match found for 2 records and 2	<b>Not Executed</b>	
From Rosetta - runSandbox Alma Metadata Update Job	Job runs successfully Log records that IE record for test IEs have been successfully updated .	<b>Not Executed</b>	
Check test IE DC records	DC Records are updated with metadata from the newly associated Alma records	<b>Not Executed</b>	