

ExLibris Primo

Version No:

4.9 - December 2014

Highlights:

1. Optimizing users' ability to carry out advance searching, they can now pinpoint a query by using Boolean operators on multiple search fields in the advanced search.
2. Valuable information from the holding records can be easily read. Information is now presented in a clearer and more accessible display, and library staff members have the flexibility decide which fields to include in the display. This enables libraries to determine what information would be most valuable to users and to control what their users see when they view the location details of an item.
3. Allows staff members to easily customize Primo for their own library, administrators can customize the "My Account" display via the Back Office. Administrators can enable or disable which options are presented in the "My Account" menu, and the columns for "Loans" and "Requests" can be configured by the library.
4. New flexible development options are available via two new Primo APIs: Brief search RESTful API and PNX to JSON-LD RESTful API (Beta). The APIs are available on the Ex Libris Developer Network.
5. To facilitate a streamlined discovery experience for students and researchers, users can now opt to view the OpenURL link for an Alma Services page. This URL can then be copied and used to access the online journal, book, or other web resource or service.
6. Usability of the Back Office has been enhanced by allowing staff members to navigate more quickly to commonly-used pages, to access page-level buttons (such as Go back) without scrolling to the bottom of the page, and to search mapping and code tables across columns.



7. Increasing the visibility of Syndetics Table of Contents, libraries that subscribe to the Syndetics Table of Contents for indexing can now opt to display the TOC in the detailed tab of the related record.

8. Helping to streamline workflows for Primo administrators, it is now possible to download files that were uploaded to Primo with the File Uploader utility.

9. Institutions will enjoy increased flexibility with the ability for administrators to configure their own static facets.

10. Expanding the options available to Primo administrators, .xml, .xsl, and .xslt extensions are now supported by the File Uploader utility.

General Documentation for Version:

Located in the Version 4.x folder in the Ex Libris Documentation Center.

4.9 Defect Fixes

Item	Description	Implementation Notes	Module	Related Documentation	Issue Number	Preconfigured
15867	Queries that included a comma in Brief Search deep links were truncated after the comma, resulting in incorrect results. This has been fixed to include the text after the comma.		API - Deep Link		22679, 16384-328579, 16384-362026, 16384-342515, 16384-448705, 18418, 22679, 25040, 38028, 41621, 50250, 50324, 53732, 68454, 90239, 90744, 95693, 101366	
19226	When the Enable check box was cleared for a code table row, the value for that code was not disabled in the Front End. This has been fixed, and values for disabled codes are now taken from the next higher level. For example, the corresponding value from the installation-level code table is used when a code is disabled at the institution level.		BO Configuration-Code & Mapping Tables		16384-417442, 14545, 19533, 30826, 59666, 63154,	✓
20112	In some cases the end user's IP was not encoded correctly and displayed in the browser HTML source code. This has been fixed.		Front End		16384-454327, 24810	
20388	This item is relevant to OPAC via Primo environments. The system now displays the updated due date after a successful renewal in My Account > Loans.		Interoperability - Alma		48032	✓
20472	Customized layouts for brief results were not displaying after clicking an entry on the Browse Search results page. This has been fixed.		API		15798, 21823	
20542	Search queries that contained a standard keyboard apostrophe (U+0027) were not able to find records that included the following forms of Unicode apostrophes and quotes: 2018, 2019, 201B, 0060, 00B4, 02BB, 02BC, 02BD, 02BE, and 02BF. This has been fixed by converting all forms of apostrophes and quotes to U+0027.	It is necessary to re-index from scratch. For more information, see the "Re-indexing the Database" section in the Primo System Administration Guide.	Indexing, Search Engine - diacritics, Search Engine - Indexing		13402, 31790, 31945, 44686	
21024	Increased the number of results that are used to create the facets for Primo Central queries from 200 to 3000 results.		Primo Central		24047, 37398	✓
21033	The Load & Update CSS button on the File Uploader page displayed incorrectly for Internet Explorer 8. This has been fixed.		Back office UI			✓
21047	This item is relevant to OPAC via Primo environments. If any mandatory fields (such as the valid from and to dates) were disabled in My Account > Personal settings, users were not able to save changes. This has been fixed by sending back the same value received from the ILS.		Front End - My Account		41204	

4.9 Defect Fixes

Item	Description	Implementation Notes	Module	Related Documentation	Issue Number	Preconfigured
21753	Call numbers and special characters were not searchable in Chinese records (facets/language = chi) using either Chinese or English interfaces.	It is necessary to re-index from scratch. For more information, see the "Re-indexing the Database" section in the Primo System Administration Guide.	Front End - Basic Search, Search Engine - Language		52188, 78310, 82268	
21828	The Primo browse search uses the browse Web Service internally to retrieve results, but it could not retrieve the correct port when building the Web Service URL on environments that were using port 80. This has been fixed to retrieve the correct port in all environments.		Browse Search		53829, 99049	✓
22235	Object metadata in SFX Menu for Chinese objects was not displayed correctly. This has been fixed by encoding the relevant OpenURL parameters in UTF-8.					
22250	Primo supports Oracle 11.2.0.4.					
22370	The configured Back Office email address received numerous notifications after a user exceeded the limit of requests. This has been fixed by sending only a single notification.		General - security		69228, 71506, 77123, 96635	✓
22493	The Get author first name transformation (which is used in normalization rules) did not support author first names that contained periods. This has been fixed.		BO configuration - Normalization rule configuration		67762, 35953, 66728, 67762	
22602	Search strings in which the first left parenthesis was not closed returned an unexpected error. This has been fixed to ignore all non-matching parentheses.				72197	
22714	<p>This issue is relevant to the X-services - Brief Search request.</p> <p>Regardless of its setting, the pcAvailability parameter always included results without full text. This has been fixed to work as follows:</p> <ul style="list-style-type: none"> * When pcAvailability is set to true, results without full text are also returned. This is similar to selecting the Expand My Results option in the Views Wizard. * When pcAvailability is set to false, only results with full text are returned. This is similar to clearing the Expand My Results option in the Views Wizard. <p>If the parameter is not included in the request, the default value is false (only results with full text are returned).</p> <p>For example:</p> <p>http://<server:port>/PrimoWebServices/xservice/search/brief?institution=VOLCANO&query=any,contains,america&indx=1&bulkSize=10&dym=true&highlight=true&displayField=title&loc=adaptor,primo_central_multiple_fe&pcAvailability=true</p>		API - X-Services		24830, 97524	✓

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Item	Description	Implementation Notes	Module	Related Documentation	Issue Number	Preconfigured
22797	The orcidid field has been added to the following sections in the PNX: Search and AddData. To utilize ORCID IDs, normalization rules must be added. In addition, labels for orcidid have been added to the following code tables: Advanced Index Fields and Basic Index fields.					
22860	In MFE environments, encodings added to various mapping tables were not deployed correctly to the slave Front End. This has been fixed.		Front End - Facets		63418	
22954	The Autocomplete functionality has been enhanced to align text on the right side for right-to-left languages.					
22971	The &rft.pub= parameter was added to the Almagetit_remote template.		Interoperability - Alma		53785	
23007	The Profile option has been added to the Transfer Method field on the Export Primo Configuration page. This new transfer method allows users (who are not familiar with a target server's details) to define an Export Primo Configuration tool that transfers an export file to a server whose details are defined by Ex Libris Support in multi-tenant environments. To use a profile, users must specify the following fields when creating an Export Primo Configuration tool: - Transfer Method: Set to Profile. - Profile: Select the profile defined for the target server.					✓
23045	Improved the support of the following formats when searching citations in Primo Central: Chicago, MLA, and APA.		Ranking & Boosting			✓
23072	Because Tomcat does not send the CSS MIME type in the standard format, the CSS did not load correctly in IE versions 9, 10, and 11. This has been fixed by correcting the format of the CSS MIME type.		Front End - Look and feel		83932	✓
23077	When using Internet Explorer, errors were generated after selecting BIRT parameter names that included spaces (such as Start Date). This has been fixed.		BO Reports		84171, 85231	
23083	This item is relevant to Locations tab for OPAC via Primo environments. After filtering by year or volume in the brief list and then selecting the View All items option, the full record opened without filtering. This has been fixed.		Front End - OvP		70052	
23087	The Propagate option in the Views Wizard did not support languages other than English. This has been fixed to support all languages.		BO configuration - Views Wizard		65843	✓
23127	Upgrade to Tomcat 7.0.53 to fix security issue (DOS vulnerability).		General - security			✓


4.9 Defect Fixes

Item	Description	Implementation Notes	Module	Related Documentation	Issue Number	Preconfigured
23222	Previously, all full text links in the Primo FE opened in an iframe by default. Alexander Street Press (ASP) requests for full text are now opened in a new window. To accomplish this, the OpenInNewWindow setting has been configured for ASP in the URL Attributes mapping table for all new and existing customers. In addition, full text requests for the Project Gutenberg source will also open in a new window out of the box for technical reasons.					✓
23245	Primo has been upgraded to use Java 7.					✓
23250	When using the link generated for the saved search query in a new browser, the default sign-in page displayed. This has been changed to display the sign-in page of the saved search's view.		Front End - My Account		71178	
23287	Installation-level staff users were unable to import Excel files into institution-level mapping tables. This has been fixed.		BO configuration - Advanced Configuration		61015	
23292	<p>The system ignored the RMI communication port values configured in the rmi.port.from and rmi.port.to parameters in the se_profile global_properties file and used the following default port settings for RMI communications between the agent and slice:</p> <ul style="list-style-type: none"> - rmi.port.from: 2000 - rmi.port.to: 2025 <p>This has been fixed. In addition, these parameters will now determine the RMI ports that the FE uses to communicate with the agent and that the agent uses to communicate with the indexer. As a result, all RMI communications between the FE, agent, indexer, and slice will use the ports defined in these two parameters if they have been configured. Otherwise, the default ports will be used.</p>		Indexing		84706	✓
23361	The A1 field was removed from the Refworks Fields mapping tables to prevent duplicates and will no longer be sent when exporting data to Refworks.					
23369	This fix addresses issues in which the facets indicated a certain number of results, but returned an empty results list when clicked. This was caused by differences in the stemming mechanism in the original search and the search conducted when clicking on the facet. Note that there are still some other issues with differences between the facet result count and the actual result list when clicking on them. The remaining cases are still under investigation.				101247, 109761, 115727, 115889	✓
23396	Added support for Hebrew morphology.					✓

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Item	Description	Implementation Notes	Module	Related Documentation	Issue Number	Preconfigured
23428	<p>This item is related to OPAC via Primo - Locations tab - Aleph.</p> <p>When the Location tab is opened in the brief results list, up to 5 items display by default. When there were several locations for the same Aleph sublibrary and collection, Primo did not always send an additional request if items for the specific sublibrary-collection were not returned in the initial response. This has been fixed.</p> <p>NOTE: This is relevant only if matching is performed on both the Aleph sublibrary and collection (the Matching for Holdings field is set to MainLocation,SecondaryLocation in the ILS API Configuration mapping table).</p>		Front End - OvP		97723	✓
23439	The system did not always assign the correct delivery category to deduped records from multiple Primo institutions. As a result, delivery options did not display correctly. This has been fixed.				92138, 96951	✓
23473	Duplicate data has been removed from the search.do response to reduce the page size and increase the performance of searches.		Front End			✓
23480	The performance of real-time availability has been improved by utilizing database cache to limit database queries.		Front End			✓
23489	Dewey call numbers that did not have a decimal value but had an additional number at the end were not sorting correctly using Browse. For example, 612.97/3 displayed before 612/2. This has been fixed.	If your data source includes Dewey call numbers, you must re-pipe (Pipe Type = No harvesting - Update Data Source) and re-index the data for these changes to apply.			22198	
23512	<p>Tomcat version information is now returned with the ver command, which is run on the server. The new output for this command looks similar to the following:</p> <p>LINUX, il-primo14, Primo 4 revision 1 Oracle Version: 112 Service Pack : 1 HotFix : 0 PDS Version : 2.1.1.009 Upgrade Kit Version : Tomcat Version FE: 7.0.53 Tomcat Version BE: 7.0.53</p>					
23584	After the installation of Primo version 4.5.2, the following ports are no longer used and have been removed from the global.properties file: 2701, 3701, and 9701.					✓
23598	<p>The localhost_access_log file under the.ng/primo/home/system/thirdparty/jbossas/server/search/log directory (fe_log) has been updated to include the referrer and user agent information. The new log file pattern is the following:</p> <p>%h %l %u %t &quot;%r&quot; %s %b %D %{JSESSIONID}c %{x-forwarded-for}i %{clientIP}r &quot;{%Referer}i&quot; &quot;{%User-Agent}i&quot;</p>		Front End - log			

4.9 Defect Fixes

Item	Description	Implementation Notes	Module	Related Documentation	Issue Number	Preconfigured
23600	This item is relevant to Aleph V21 and lower customers who use OPAC via Primo - Requests. When a photocopy request (which links to the Aleph photocopy request form) was the only request option available for an item, the request failed. This has been fixed.				96386, 88831, 95888, 96386, 102273, 102425, 113656	
23606	In multiple Front End server topologies, the files uploaded to the non-master Front End servers using the File Uploader utility included additional and unnecessary data. This has been fixed.		Back office UI		96859, 105634, 105816	✓
23617	In some cases permalinks to a dedup-merged records did not work. This has been fixed.		Front End - Full Results		87062	
23697	When using the option "Add page to e-shelf", items previously saved to a folder in the e-shelf were deleted. This has been fixed.		Front End - e-Shelf		95659	
23731	In blended searches with Primo Central, the number of results changed when the user invoked the next option. This has been fixed.				96617	
23870	Depending on the CSS implementation, the boolean operator in the Advanced search changed from a NOT to an AND. This has been fixed.		Front End - Advanced search		102192, 101324, 102191, 108613, 109981, 115245, 118196	✓
23948	The Alma UNIMARC - Template normalization rules template has been added to support UNIMARC for Alma.					
24108	Configuring Minimum hit rank for combining = MEDIUM in Blending settings (Search Engine Configuration) caused an error on the search results page when performing a search. This has been fixed.		Search Engine - Blending		00098906, 00103518, 00104544, 00113048, 00115745	✓
24128	Updated Primo to prevent URL redirections in the Front End.		Front End, General - security			
24131	Updated the Antisamy security filter to version 1.5.3.		General - security			✓
24166	Due to the fix for item #19226, some languages did not display properly in the Language drop-down list in the Front End. This has been fixed by enabling all languages in the Interface Language code table.		BO configuration - Code & Mapping Tables			✓
24174	The start and end times on the Tools History List page in the Back Office now use the 24-hour format instead of 12-hour format.		BO configuration - Primo tools			✓
24177	When the "Contact Person E-Mail" parameter was left empty on the General Configuration page, emails were not sent to the email address specified for individual Primo tools that were run. This has been fixed to send email whether general contact information has been configured or not.		BO configuration - Primo tools			✓

4.9 Defect Fixes

Item	Description	Implementation Notes	Module	Related Documentation	Issue Number	Preconfigured
24226	When using deep links to search Primo, various links on the results page (such as facets, FRBR links, and so forth) returned incorrect results. This has been fixed by using the search.do function for these links.		API - Deep Link		00100186, 00114303	✓
24431	<p>The access log format has been changed back to the following standard Tomcat format:</p> <pre>'%h %l %u %t \"%r\" %>s %b %D %{JSESSIONID}c %{x-forwarded-for}i %{clientIP}r'</pre> <p>If you want to specify a different format, define the new format in the following environment variable:</p> <pre>setenv ACL_PATTERN '%h %l ...'</pre> <p>If the ACL_PATTERN variable is not set in the environment, the standard Tomcat format is used.</p>					✓
24445	See Item #24445.	If you have normalization rules that were copied from the Alma MARC Template and you want to implement any of the reported changes in your local rules, you have the option of "Synchronizing" with the template by invoking the "Reset" button at the bottom of the rules editor page for the specific PNX field. Note that if you made any changes to the rule, these changes will be overridden. If you made changes and do not want to override all the rules for the target PNX field, you can implement the changes manually by following the release notes.				
24446	See Item #24446.	If you have normalization rules that were copied from the Aleph KORMARC Template and you want to implement any of the reported changes in your local rules, you have the option of "Synchronizing" with the template by invoking the "Reset" button at the bottom of the rules editor page for the specific PNX field. Note that if you made any changes to the rule, these changes will be overridden. If you made changes and do not want to override all the rules for the target PNX field, you can implement the changes manually by following the release notes.				

4.9 Defect Fixes

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24447	See Item #24447.	If you have normalization rules that were copied from the SFX Template and you want to implement any of the reported changes in your local rules, you have the option of "Synchronizing" with the template by invoking the "Reset" button at the bottom of the rules editor page for the specific PNx field. Note that if you made any changes to the rule, these changes will be overridden. If you made changes and do not want to override all the rules for the target PNx field, you can implement the changes manually by following the release notes.				
24448	See Item #24448.	If you have normalization rules that were copied from the DigiTool MARC Template and you want to implement any of the reported changes in your local rules, you have the option of "Synchronizing" with the template by invoking the "Reset" button at the bottom of the rules editor page for the specific PNx field. Note that if you made any changes to the rule, these changes will be overridden. If you made changes and do not want to override all the rules for the target PNx field, you can implement the changes manually by following the release notes.				
24449	See Item #24449.	If you have normalization rules that were copied from the Unicorn Template and you want to implement any of the reported changes in your local rules, you have the option of "Synchronizing" with the template by invoking the "Reset" button at the bottom of the rules editor page for the specific PNx field. Note that if you made any changes to the rule, these changes will be overridden. If you made changes and do not want to override all the rules for the target PNx field, you can implement the changes manually by following the release notes.				

4.9 Defect Fixes

Item	Description	Implementation Notes	Module	Related Documentation	Issue Number	Preconfigured
24450	See Item #24450.	If you have normalization rules that were copied from the Aleph MARC Template and you want to implement any of the reported changes in your local rules, you have the option of "Synchronizing" with the template by invoking the "Reset" button at the bottom of the rules editor page for the specific PNx field. Note that if you made any changes to the rule, these changes will be overridden. If you made changes and do not want to override all the rules for the target PNx field, you can implement the changes manually by following the release notes.				
24451	See Item #24451.	If you have normalization rules that were copied from the Voyager Template and you want to implement any of the reported changes in your local rules, you have the option of "Synchronizing" with the template by invoking the "Reset" button at the bottom of the rules editor page for the specific PNx field. Note that if you made any changes to the rule, these changes will be overridden. If you made changes and do not want to override all the rules for the target PNx field, you can implement the changes manually by following the release notes.				
24452	See Item #24452.	If you have normalization rules that were copied from the Generic danMARC2 Template and you want to implement any of the reported changes in your local rules, you have the option of "Synchronizing" with the template by invoking the "Reset" button at the bottom of the rules editor page for the specific PNx field. Note that if you made any changes to the rule, these changes will be overridden. If you made changes and do not want to override all the rules for the target PNx field, you can implement the changes manually by following the release notes.				

4.9 Defect Fixes

Item	Description	Implementation Notes	Module	Related Documentation	Issue Number	Preconfigured
24453	See Item #24453.	If you have normalization rules that were copied from the Aleph danMARC2 Template and you want to implement any of the reported changes in your local rules, you have the option of "Synchronizing" with the template by invoking the "Reset" button at the bottom of the rules editor page for the specific PNx field. Note that if you made any changes to the rule, these changes will be overridden. If you made changes and do not want to override all the rules for the target PNx field, you can implement the changes manually by following the release notes.				
24454	See Item #24454.	If you have normalization rules that were copied from the Aleph MAB Template and you want to implement any of the reported changes in your local rules, you have the option of "Synchronizing" with the template by invoking the "Reset" button at the bottom of the rules editor page for the specific PNx field. Note that if you made any changes to the rule, these changes will be overridden. If you made changes and do not want to override all the rules for the target PNx field, you can implement the changes manually by following the release notes.				

4.9 Defect Fixes

Item	Description	Implementation Notes	Module	Related Documentation	Issue Number	Preconfigured
24455	<p>The following changes were made to the Generic Dublin Core Template: Please note that all changes below are related to improving the Citation option on the Actions menu.</p> <p>1. Field: adddata/date Note: Recommended. Make sure that date '0000' is not included in the Citation option on the Actions menu. Description: Added a transformation at the end of each existing rule to ensure that dates with a value of '0000' are not included in the adddata/date field. The following transformation was added: Check that string not exists/0000</p> <p>2. Field: adddata/au Note: Recommended. Make sure that author information does not contain unnecessary punctuation in the Citation option on the Actions menu Description: Removes punctuation from the end of the string in the adddata/au field: ../=;</p>	<p>If you have normalization rules that were copied from the Generic Dublin Core Template and you want to implement any of the reported changes in your local rules, you have the option of "Synchronizing" with the template by invoking the "Reset" button at the bottom of the rules editor page for the specific PNX field. Note that if you made any changes to the rule, these changes will be overridden. If you made changes and do not want to override all the rules for the target PNX field, you can implement the changes manually by following the release notes.</p>				

4.9 Defect Fixes

Item	Description	Implementation Notes	Module	Related Documentation	Issue Number	Preconfigured
24456	<p>The following changes were made to the Alma Dublin Core Template: Please note that all changes below are related to improving the Citation option on the Actions menu.</p> <p>1. Field: adddata/date Note: Recommended. Make sure that date '0000' is not included in the Citation option on the Actions menu. Description: Added a transformation at the end of each existing rule to ensure that dates with a value of '0000' are not included in the adddata/date field. The following transformation was added: Check that string not exists/0000</p> <p>2. Field: adddata/au Note: Recommended. Make sure that author information does not contain unnecessary punctuation in the Citation option on the Actions menu Description: Removes punctuation from the end of the string in the adddata/au field: ../=;;</p>	<p>If you have normalization rules that were copied from the Alma Dublin Core Template and you want to implement any of the reported changes in your local rules, you have the option of "Synchronizing" with the template by invoking the "Reset" button at the bottom of the rules editor page for the specific PNx field. Note that if you made any changes to the rule, these changes will be overridden. If you made changes and do not want to override all the rules for the target PNx field, you can implement the changes manually by following the release notes.</p>				
24457	<p>The following changes were made to the Digitool DC Template: Please note that all changes below are related to improving the Citation option on the Actions menu.</p> <p>1. Field: adddata/date Note: Recommended. Make sure that date '0000' is not included in the Citation option on the Actions menu. Description: Added a transformation at the end of each existing rule to ensure that dates with value of '0000' are not included in the adddata/date field. The following transformation was added: Check that string not exists/0000</p> <p>2. Field: adddata/au Note: Recommended. Make sure that author information does not contain unnecessary punctuation in the Citation option on the Actions menu Description: Removes punctuation from the end of the string in the adddata/au field: ../=;;</p>	<p>If you have normalization rules that were copied from the Digitool DC Template and you want to implement any of the reported changes in your local rules, you have the option of "Synchronizing" with the template by invoking the "Reset" button at the bottom of the rules editor page for the specific PNx field. Note that if you made any changes to the rule, these changes will be overridden. If you made changes and do not want to override all the rules for the target PNx field, you can implement the changes manually by following the release notes.</p>				

4.9 Defect Fixes

Item	Description	Implementation Notes	Module	Related Documentation	Issue Number	Preconfigured
24458	See Item #24458.	If you have normalization rules that were copied from the Generic UNIMARC Template and you want to implement any of the reported changes in your local rules, you have the option of "Synchronizing" with the template by invoking the "Reset" button at the bottom of the rules editor page for the specific PNx field. Note that if you made any changes to the rule, these changes will be overridden. If you made changes and do not want to override all the rules for the target PNx field, you can implement the changes manually by following the release notes.				
24459	See Item #24459.	If you have normalization rules that were copied from the Aleph UNIMARC Template and you want to implement any of the reported changes in your local rules, you have the option of "Synchronizing" with the template by invoking the "Reset" button at the bottom of the rules editor page for the specific PNx field. Note that if you made any changes to the rule, these changes will be overridden. If you made changes and do not want to override all the rules for the target PNx field, you can implement the changes manually by following the release notes.				
24554	The View drop-down list for the new Birt reports was not populating correctly. This has been fixed.					✓
24555	When a view was defined to use the 'Facets on the Left' layout, users received a white screen after clicking a browse term in the browse search results. This has been fixed		Browse Search			✓
24601	For record IDs that contained a right angle bracket (>), the system displayed an empty Details tab when opened. This has been fixed by escaping the right angle bracket.					✓
24856	Added the out-of-the-box heb_systemSynonyms file, which was created from Haifa and Hebморf.					✓

Item #24445

The following changes were made to the Alma MARC Template:

1.

Field: display/type

Note: Recommended if you use Alma Centralized publishing and have Alma-D records.

Description:

Added a condition to the second rule that creates the type based on the Alma 'TYP' field for Alma-D records. The first condition checks if INT=D; the new condition checks if INST \$\$b=D. The condition's relation is "OR".

2.

Field: links/thumbnail

Note: Recommended if you use Alma Centralized publishing and have Alma-D records.

Description:

Added a condition to the third rule that creates a link to an Alma-D thumbnail. The first condition checks if INT=D; the new condition checks if INST \$\$b=D. The condition's relation is "OR".

3.

Field: browse/title

Note: Recommended. This change ensures that the non-referred indicator, if present, is removed from titles.

Description:

Added subfield 9 to the excluded subfields from all of the rules in which the source tag is 130, 730, or 830 (rules 3&4, 29&30, 39&40).

4.

Field: Facets/creatorcontrib

Note: Recommended. Preserves author granularity in the facets created from local data in the same way it is done for Primo Central records.

Description:

Deleted the first rule for 100 and 700 tags in which the first indicator = 1,2 and the "Normalize author" transformation was used. The source of the second rule and its condition for the 100 and 700 tags was changed so that all indicators are taken (the first indicator field is now blank).

5.

Field: display/creation date

Note: Recommended. Make sure that dates starting with '0' are parsed from the 008 MARC field, except when the date equals '0000'.

Description:

Changed existing transformation to parse the date from the 008 MARC field.

Changed the following transformation:

Take string (using Reg. ex.) .{6}([123456789].{3})

to:

Take string (using Reg. ex.) .{6}([0123456789].{3})

In addition, a new transformation was added:

Check that string not exists 0000

6.

Field: facets/Creation Date

Note: Recommended. Make sure that only one Creation Date is included in the Facet 'Creation Date' field.

Description:

Changed the 'Action' for the last existing rule from 'ADD' to 'OR' to ensure that only one Creation Date is included in the record.

The following changes are related to improving the Citation option on the Actions menu:

7. Field: adddata/date

Note: Recommended. Make sure that date '0000' is not included in the Citation option on the Actions menu.

Description: Added a transformation at the end of each existing rule to ensure that dates with a value of '0000' are not included in the adddata/date field. The following transformation was added: Check that string not

8. Field: adddata/jtitle

Note: Recommended. Make sure that the title from 245 is used in the Citation option on the Actions menu.

Description:

Changed the source of the rule to use MARC field 245, subfields a,b,f,g,k,n,p instead of the display/title field.

In addition, a transformation was added to remove following characters from the end: /;=

9. Field: adddata/au

Note: Recommended. Make sure that author information does not contain unnecessary punctuation in the Citation option on the Actions menu

Description:

Removes punctuation from the end of the string in the adddata/au field:

./=;

10.

Field: adddata/Author First Name

Note: Recommended. Make sure that all author first name information is included in the 'Author First Name' field.

Description:

Changed the 'Action' for each of the existing rules from 'OR' to 'ADD' to include all authors in a separate 'Author First Name' field, instead of only the name of the first author.

11.

Field: adddata/Author Last Name

Note: Recommended. Make sure that all author last name information is included in the 'Author Last Name' field.

Description:

Changed the 'Action' for each of the existing rules from 'OR' to 'ADD' to include all authors in a separate

Item #24446

The following changes were made to the Aleph KORMARC Template:

1.

Field: Facets/creatorcontrib

Note: Recommended.

Preserves author granularity in the facets created from local data in the same way it is done for Primo Central records.

Description:

Deleted the first rule for 100 and 700 tags in which the first indicator = 1,2 and the "Normalize author" transformation was used. The source of the second rule for 100 and 700 tags was changed so that all indicators are taken (the first indicator field is now blank).

2.

Field: display/creation date

Note: Recommended. Make sure that dates starting with '0' are parsed from the 008 MARC field, except when the date equals '0000'.

Description:

Changed existing transformation to parse the date from the 008 MARC field.

Changed the following transformation:

Take string (using Reg. ex.) `.{6}([123456789].{3})`

to:

Take string (using Reg. ex.) `.{6}([0123456789].{3})`

In addition, the following transformation was added:

Check that string not exists `0000`

The following changes are related to improving the Citation option on the Actions menu:

3.

Field: adddata/date

Note: Recommended. Make sure that date '0000' is not included in the Citation option on the Actions menu.

Description: Added a transformation at the end of each existing rule to ensure that dates with a value of '0000'

4.

Field: addata/jtitle

Note: Recommended. Make sure that the title from 245 tag is used in the Citation option on the Actions menu.

Description:

Changed the source of the rule to use MARC field 245, subfields a,b,f,g,k,n,p instead of the display/title field.

In addition, a transformation was added to remove following characters from the end: /;=

5.

Field: addata/au

Note: Recommended. Make sure that author information does not contain unnecessary punctuation in the Citation option of the Actions menu.

Description:

Removes punctuation from the end of the string in the addata/au field:

.,/=;

6.

Field: addata/Author First Name

Note: Recommended. Make sure that all author first name information is included in the 'Author First Name' field.

Description:

Changed the 'Action' for each of the existing rules from 'OR' to 'ADD' to include all authors in a separate 'Author First Name' field, instead of only the name of the first author.

7.

Field: addata/Author Last Name

Note: Recommended. Make sure that all author last name information is included in the 'Author Last Name' field.

Description:

Item #24447

The following changes were made to the SFX Template:

1.

Field: Facets/creatorcontrib

Note: Recommended.

Preserves author granularity in the facets created from local data in the same way it is done for Primo Central records.

Description:

Deleted the first rule for 100 and 700 tags in which the first indicator = 1,2 and the "Normalize author" transformation was used. The source of the second rule for the 100 and 700 tags was changed so that all indicators are taken (the first indicator field is now blank).

2.

Field: display/creation date

Note: Recommended. Make sure that dates starting with '0' are parsed from the 008 MARC field, except when the date equals '0000'.

Description:

Changed existing transformation to parse the date from the 008 MARC field.

Changed the following transformation:

Take string (using Reg. ex.) .{6}([123456789].{3})

to:

Take string (using Reg. ex.) .{6}([0123456789].{3})

In addition, the following transformation was added:

Check that string not exists 0000

3.

Field: facets/Creation Date

Note: Recommended. Make sure that only one Creation Date is included in the Facet 'Creation Date' field.

Description:

Changed the 'Action' for the last existing rule from 'ADD' to 'OR' to ensure that only one Creation Date is

The following changes are related to improving the Citation option of the Actions menu:

4.

Field: adddata/date

Note: Recommended. Make sure that date '0000' is not included in the Citation option on the Actions menu.

Description: Added a transformation at the end of each existing rule to ensure that dates with a value of '0000' are not included in the adddata/date field. The following transformation was added: Check that string not exists/0000

5.

Field: adddata/jtitle

Note: Recommended. Make sure that the title from the 245 tag is used in the Citation option on the Actions menu.

Description:

Changed the source of rule to use MARC field 245, subfields a,b,f,g,k,n,p instead of the display/title field. In addition, a transformation was added to remove following characters from end: /;=

6.

Field: adddata/au

Note: Recommended. Make sure that author information does not contain unnecessary punctuation in the Citation option on the Actions menu.

Description:

Removes punctuation from the end of the string in the adddata/au field:

./=;

7.

Field: adddata/Author First Name

Note: Recommended. Make sure that all author first name information is included in the 'Author First Name' field.

8.

Field: adddata/Author Last Name

Note: Recommended. Make sure that all author last name information is included in the 'Author Last Name' field.

Description:

Changed the 'Action' for each of the existing rules from 'OR' to 'ADD' to include all authors in a separate

Item #24448

The following changes were made to the Digitool MARC Template:

1.

Field: Facets/creatorcontrib

Note: Recommended.

Preserves author granularity in the facets created from local data in the same way it is done for Primo Central records.

Description:

Deleted first rule for 100 and 700 tags in which the first indicator = 1,2 and the "Normalize author" transformation was used. The source of the second rule for 100 and 700 tags was changed so that all indicators are taken (the first indicator field is now blank).

2.

Field: display/creation date

Note: Recommended. Make sure that dates starting with '0' are parsed from the the 008 MARC field, except when the date equals '0000'.

Description:

Changed existing transformation to parse the date from the 008 MARC field.

Change the following transformation:

Take string (using Reg. ex.) `.{6}([123456789].{3})`

to:

Take string (using Reg. ex.) `.{6}([0123456789].{3})`

In addition, the following transformation was added:

Check that string not exists 0000

3.

Field: facets/Creation Date

Note: Recommended. Make sure that only one Creation Date is included in the Facet 'Creation Date' field.

Description:

Changed the 'Action' for the last existing rule from 'ADD' to 'OR' to ensure that only one Creation Date is included in the record.

The following changes are related to improving the Citation option on the Actions menu:

4.

Field: adddata/date

Note: Recommended. Make sure that date '0000' is not included in the Citation option on the Actions menu.

Description: Added a transformation at the end of each existing rule to ensure that dates with a value of '0000' are not included in the adddata/date field. The following transformation was added: Check that string not exists/0000

5.

Field: adddata/jtitle

Note: Recommended. Make sure that the title from 245 tag is used in the Citation option on the Actions menu.

Description:

Changed the source of the rule to use MARC field 245, subfields a,b,f,g,k,n,p instead of the display/title field. In addition, a transformation was added to remove following characters from the end: /;=

6.

Field: adddata/au

Note: Recommended. Make sure that author information does not contain unnecessary punctuation in the Citation option on the Actions menu

Description:

Removes punctuation from the end of the string in the adddata/au field:

./=;

7.

Field: adddata/Author First Name

Note: Recommended. Make sure that all author first name information is included in the 'Author First Name' field.

Description:

Changed the 'Action' for each of the existing rules from 'OR' to 'ADD' to include all authors in a separate

8.

Field: adddata/Author Last Name

Note: Recommended. Make sure that all author last name information is included in the 'Author Last Name' field.

Description:

Changed the 'Action' for each of the existing rules from 'OR' to 'ADD' to include all authors in a separate

Item #24449

The following changes were made to the Unicorn Template:

1.

Field: Facets/creatorcontrib

Note: Recommended.

Preserves author granularity in the facets created from local data in the same way it is done for Primo Central records.

Description:

Deleted first rule for 100 and 700 tags in which the first indicator = 1,2 and the "Normalize author" transformation was used. The source of the second rule for 100 and 700 was changed so that all indicators are taken (the first indicator field is now blank).

2.

Field: display/creation date

Note: Recommended. Make sure that dates starting with '0' are parsed from the 008 MARC field, except when the date equals '0000'.

Description:

Changed existing transformation to parse the date from 008 MARC field.

Changed the following transformation:

Take string (using Reg. ex.) `.{6}([123456789]).{3}`

to:

Take string (using Reg. ex.) `.{6}([0123456789]).{3}`

In addition, the following transformation was added:

Check that string not exists `0000`

3.

Field: facets/Creation Date

Note: Recommended. Make sure that only one Creation Date is included in the Facet 'Creation Date' field.

Description:

Changed the 'Action' for the last existing rule from 'ADD' to 'OR' to ensure that only one Creation Date is included in the record.

4.

Field: addata/date

Note: Recommended. Make sure that date '0000' is not included in the Citation option on the Actions menu.

Description: Added a transformation at the end of each existing rule to ensure that dates with a value of '0000' are not included in the addata/date field. The following transformation was added: Check that string not exists/0000

5.

Field: addata/jtitle

Note: Recommended. Make sure that the title from 245 is used in the Citation option on the Actions menu.

Description:

Changed the source of the rule to use the MARC field 245, subfields a,b,f,g,k,n,p instead of the display/title field. In addition, a transformation was added to remove following characters from the end: /;=

6.

Field: addata/au

Note: Recommended. Make sure that author information does not contain unnecessary punctuation in the Citation option on the Actions menu.

Description:

Removes punctuation from the end of the string in the addata/au field:

./=;

7.

Field: addata/Author First Name

Note: Recommended. Make sure that all author first name information is included in the 'Author First Name' field.

Description:

Changed the 'Action' for each of the existing rules from 'OR' to 'ADD' to include all authors in a separate

8.

Field: addata/Author Last Name

Note: Recommended. Make sure that all author last name information is included in the 'Author Last Name' field.

Description:

Changed the 'Action' for each of the existing rules from 'OR' to 'ADD' to include all authors in a separate

Item #24450

The following changes were made to the Aleph MARC Template:

1.

Field: Facets/creatorcontrib

Note: Recommended.

Preserves author granularity in the facets created from local data in the same way it is done for Primo Central records.

Description:

Deleted first rule for 100 and 700 tags in which the first indicator = 1,2 and the "Normalize author" transformation was used. The source of the second rule and its condition for 100 and 700 were changed so that all indicators are taken (the first indicator field is now blank).

2.

Field: display/creation date

Note: Recommended. Make sure that dates starting with '0' are parsed from the 008 MARC field, except when the date equals '0000'.

Description:

Changed existing transformation to parse the date from the 008 MARC field.

Changed the following transformation:

Take string (using Reg. ex.) .{6}([123456789].{3})

to:

Take string (using Reg. ex.) .{6}([0123456789].{3})

In addition, the following transformation was added:

Check that string not exists 0000

3.

Field: facets/Creation Date

Note: Recommended. Make sure that only one Creation Date is included in the Facet 'Creation Date' field.

Description:

Changed the 'Action' for the last existing rule from 'ADD' to 'OR' to ensure that only one Creation Date is included in the record.

The following changes are related to improving the Citation option on the Actions menu:

4.

Field: adddata/date

Note: Recommended. Make sure that date '0000' is not included in the Citation option on the Actions menu.

Description: Added a transformation at the end of each existing rule to ensure that dates with a value of '0000' are not included in the adddata/date field. The following transformation was added: Check that string not exists/0000

5.

Field: adddata/jtitle

Note: Recommended. Make sure that the title from 245 is used in the Citation option on the Actions menu.

Description:

Changed the source of rule to use MARC field 245, subfields a,b,f,g,k,n,p instead of display/title. In addition, the following transformation was added to remove the following characters from the end: /:;=

6.

Field: adddata/au

Note: Recommended. Make sure that author information does not contain unnecessary punctuation in the Citation option on the Actions menu.

Description:

Removes punctuation from the end of the string in the adddata/au field:

./,/=;

7.

Field: adddata/Author First Name

Note: Recommended. Make sure that all author first name information is included in the 'Author First Name' field.

Description:

Changed the 'Action' for each of the existing rules from 'OR' to 'ADD' to include all authors in a separate

8.

Field: adddata/Author Last Name

Note: Recommended. Make sure that all author last name information is included in the 'Author Last Name' field.

Description:

Changed the 'Action' for each of the existing rules from 'OR' to 'ADD' to include all authors in a separate

Item #24451

The following changes were made to the Voyager Template:

1.

Field: Facets/creatorcontrib

Note: Recommended.

Preserves author granularity in the facets created from local data in the same way it is done for Primo Central records.

Description:

Deleted 1st rule for 100 and 700 tags in which the first indicator = 1,2 and the "Normalize author" transformation was used. The source of the second rule and its condition for 100 and 700 tags was changed so that all indicators are taken (the first indicator field is now blank).

2.

Field: display/creation date

Note: Recommended. Make sure that dates starting with '0' are parsed from the 008 MARC field, except when the date equals '0000'.

Description:

Changed existing transformation to parse date from 008 MARC field.

Changed the following transformation:

Take string (using Reg. ex.) .{6}([123456789].{3})

to:

Take string (using Reg. ex.) .{6}([0123456789].{3})

In addition, a new transformation was added:

Check that string not exists 0000

3.

Field: facets/Creation Date

Note: Recommended. Make sure that only one Creation Date is included in the Facet 'Creation Date' field.

Description:

Changed the 'Action' for the last existing rule from 'ADD' to 'OR' to ensure that only one Creation Date is included in the record.

The following changes are related to improving the Citation option on the Actions menu:

4.

Field: adddata/date

Note: Recommended. Make sure that date '0000' is not included in the Citation option on the Actions menu.

Description: Added a transformation at the end of each existing rule to ensure that dates with a value of '0000' are not included in the adddata/date field. The following transformation was added: Check that string not exists/0000

5.

Field: adddata/jtitle

Note: Recommended. Make sure that the title from 245 is used in the Citation option on the Actions menu.

Description:

Changed the source of the rule to use MARC field 245, subfields a,b,f,g,k,n,p instead of the display/title field. In addition, a transformation was added to remove following characters from the end: /;=

6.

Field: adddata/au

Note: Recommended. Make sure that author information does not contain unnecessary punctuation in the Citation option on the Actions menu

Description:

Removes punctuation from the end of the string in the adddata/au field:

./=;

7.

Field: adddata/Author First Name

Note: Recommended. Make sure that all author first name information is included in the 'Author First Name' field.

Description:

Changed the 'Action' for each of the existing rules from 'OR' to 'ADD' to include all authors in a separate

8.

Field: adddata/Author Last Name

Note: Recommended. Make sure that all author last name information is included in the 'Author Last Name' field.

Description:

Changed the 'Action' for each of the existing rules from 'OR' to 'ADD' to include all authors in a separate

Item #24452

The following changes were made to the Generic danMARC2 Template:

Please note that all changes below are related to improving the Citation option of the Actions menu.

1.

Field: adddata/date

Note: Recommended. Make sure that date '0000' is not included in the Citation option of the Actions menu.

Description: Added a transformation at the end of each existing rule to ensure that dates with a value of '0000' are not included in the adddata/date field. The following transformation was added: Check that string not exists/0000

2.

Field: adddata/au

Note: Recommended. Make sure that author information does not contain unnecessary punctuation in the Citation option on the Actions menu.

Description:

Removes punctuation from the end of the string in the adddata/au field:

.,/=;

3.

Field: adddata/Author First Name

Note: Recommended. Make sure that all author first name information is included in the 'Author First Name' field.

Description:

Changed the 'Action' for each of the existing rules from 'OR' to 'ADD' to include all authors in a separate 'Author First Name' field, instead of only the name of the first author.

4.

Field: adddata/Author Last Name

Note: Recommended. Make sure that all author last name information is included in the 'Author Last Name' field.

Description:

Item #24453

The following changes were made to the Aleph danMARC2 Template:

Please note that all changes below are related to improving the Citation option of the Actions menu.

1.

Field: addata/date

Note: Recommended. Make sure that date '0000' is not included in the Citation option on the Actions menu.

Description: Added a transformation at the end of each existing rule to ensure that dates with a value of '0000' are not included in the addata/date field. The following transformation was added: Check that string not exists/0000

2.

Field: addata/au

Note: Recommended. Make sure that author information does not contain unnecessary punctuation in the Citation option on the Actions menu.

Description:

Removes punctuation from the end of the string in the addata/au field:

.,/=;

3.

Field: addata/Author First Name

Note: Recommended. Make sure that all author first name information is included in the 'Author First Name' field.

Description:

Change the 'Action' for each of the existing rules from 'OR' to 'ADD' to include all authors in a separate 'Author First Name' field, instead of only the name of the first author.

4.

Field: addata/Author Last Name

Note: Recommended. Make sure that all author last name information is included in the 'Author Last Name' field.

Description:

Item #24454

The following changes were made to the Aleph MAB Template:

1.

Field: facets/Creation Date

Note: Recommended. Make sure that only one Creation Date is included in the Facet 'Creation Date' field.

Description:

Changed the 'Action' for all existing rules currently set to 'ADD' to 'OR' to ensure that only one Creation Date is included in the record.

The following changes are related to improving the Citation option on the Actions menu:

2.

Field: adddata/date

Note: Recommended. Make sure that date '0000' is not included in the Citation option on the Actions menu.

Description: Added a transformation at the end of each existing rule to ensure that dates with a value of '0000' are not included in the adddata/date field. The following transformation was added: Check that string not exists/0000

3.

Field: adddata/au

Note: Recommended. Make sure that author information does not contain unnecessary punctuation in the Citation option on the Actions menu.

Description:

Removes punctuation from the end of the string in the adddata/au field:

.,/=;

4.

Field: adddata/Author First Name

Note: Recommended. Make sure that all author first name information is included in the 'Author First Name' field.

Description:

5.

Field: adddata/Author Last Name

Note: Recommended. Make sure that all author last name information is included in the 'Author Last Name' field.

Description:

Changed the 'Action' for each of the existing rules from 'OR' to 'ADD' to include all authors in a separate

Item #24458

The following changes were made to the Generic UNIMARC Template. All changes below are related to improving the Citation option on the Actions menu:

1.

Field: adddata/date

Note: Recommended. Make sure that date '0000' is not included in the Citation option on the Actions menu.

Description: Added a transformation at the end of each existing rule to ensure that dates with a value of '0000' are not included in the adddata/date field. The following transformation was added:

Check that string not exists/0000

2.

Field: adddata/jtitle

Note: Recommended.

Description:

Changed the source of the rule to use MARC field 200, subfields a,e,h,i instead of display/title. In addition, a transformation was added to remove following characters from the end: /;=

3.

Field: adddata/au

Note: Recommended. Make sure that author information does not contain unnecessary punctuation in the Citation option on the Actions menu

Description:

Removes punctuation from the end of the string in the adddata/au field:

./,=;

4.

Field: adddata/Author First Name

Note: Recommended. Make sure that all author first name information is included in the 'Author First Name' field.

Description:

Changed the 'Action' for each of the existing rules from 'OR' to 'ADD' to include all authors in a separate

5.

Field: adddata/Author Last Name

Note: Recommended. Make sure that all author last name information is included in the 'Author Last Name' field.

Description:

Changed the 'Action' for each of the existing rules from 'OR' to 'ADD' to include all authors in a separate 'Author Last Name' field, instead of only the name of the first author.

Item #24459

The following changes were made to the Aleph UNIMARC Template:

1.

Field: display/creation date

Note: Recommended. Make sure that dates starting with '0' are parsed from the 008 MARC field, except when the date equals '0000'.

Description:

Change existing transformation to parse date from 008 MARC field.

The following transformation:

Take string (using Reg. ex.) `.{9}([123456789].{3})`

Was changed to:

Take string (using Reg. ex.) `.{9}([0123456789].{3})`

In addition, the following transformation was added:

Check that string not exists 0000

The following changes are related to improving the Citation option on the Actions menu:

2.

Field: adddata/date

Note: Recommended. Make sure that the date '0000' is not included in the Citation option on the Actions menu.

Description: Add a transformation at the end of each existing rule to ensure that dates with a value of '0000' is not included in the adddata/date field. The following transformation was added:

Check that string not exists/0000

3.

Field: adddata/jtitle

Note: Recommended. Make sure that the journal title from the MARC 200 field is included in the Citation option on the Actions menu.

Description:

Changed the source of the rule to use MARC field 200, subfields a,e,h,i instead of display/title. In addition, a transformation was added to remove following characters from end: /;=

4.

Field: adddata/au

Note: Recommended. Make sure that author information does not contain unnecessary punctuation in the Citation option on the Actions menu

Description:

Removes punctuation from end of string from adddata/au field:

./=;

5.

Field: adddata/Author First Name

Note: Recommended. Make sure that all author first name information is included in the 'Author First Name' field.

Description:

Changed the 'Action' for each of the existing rules from 'OR' to 'ADD' to include all authors in a separate 'Author First Name' field, instead of only the name of the first author.

6.

Field: adddata/Author Last Name

Note: Recommended. Make sure that all author last name information is included in the 'Author Last Name' field.

Description:

Changed the 'Action' for each of the existing rules from 'OR' to 'ADD' to include all authors in a separate