



Alma April 2019 Release

Alma Libraries Around the World
Vienna University of Economics
and Business Library, Austria

Alma April 2019 Release Notes

CONFIDENTIAL INFORMATION

The information herein is the property of Ex Libris Ltd. or its affiliates and any misuse or abuse will result in economic loss. DO NOT COPY UNLESS YOU HAVE BEEN GIVEN SPECIFIC WRITTEN AUTHORIZATION FROM EX LIBRIS LTD.

This document is provided for limited and restricted purposes in accordance with a binding contract with Ex Libris Ltd. or an affiliate. The information herein includes trade secrets and is confidential.

DISCLAIMER

The information in this document will be subject to periodic change and updating. Please confirm that you have the most current documentation. There are no warranties of any kind, express or implied, provided in this documentation, other than those expressly agreed upon in the applicable Ex Libris contract. This information is provided AS IS. Unless otherwise agreed, Ex Libris shall not be liable for any damages for use of this document, including, without limitation, consequential, punitive, indirect or direct damages.

Any references in this document to third-party material (including third-party Web sites) are provided for convenience only and do not in any manner serve as an endorsement of that third-party material or those Web sites. The third-party materials are not part of the materials for this Ex Libris product and Ex Libris has no liability for such materials.

TRADEMARKS

Ex Libris, the Ex Libris logo, Alma, campusM, Esploro, Leganto, Primo, Rosetta, Summon, ALEPH 500, SFX, SFXIT, MetaLib, MetaSearch, MetaIndex and other Ex Libris products and services referenced herein are trademarks of Ex Libris, and may be registered in certain jurisdictions.

The absence of a name or logo in this list does not constitute a waiver of any and all intellectual property rights that Ex Libris Ltd. or its affiliates have established in any of its products, features, or service names or logos.

Trademarks of various third-party products, which may include the following, are referenced in this documentation. Ex Libris does not claim any rights in these trademarks. Use of these marks does not imply endorsement by Ex Libris of these third-party products, or endorsement by these third parties of Ex Libris products.

Oracle is a registered trademark of Oracle Corporation.

UNIX is a registered trademark in the United States and other countries, licensed exclusively through X/Open Company Ltd.

Microsoft, the Microsoft logo, MS, MS-DOS, Microsoft PowerPoint, Visual Basic, Visual C++, Win32,

Microsoft Windows, the Windows logo, Microsoft Notepad, Microsoft Windows Explorer, Microsoft Internet Explorer, and Windows NT are registered trademarks and ActiveX is a trademark of the Microsoft Corporation in the United States and/or other countries.

Unicode and the Unicode logo are registered trademarks of Unicode, Inc.

Google is a registered trademark of Google Inc.

iPhone is a registered trademark of Apple Inc.

Copyright Ex Libris Limited, 2019. All rights reserved.

Document released: March 2019

Web address: <http://www.exlibrisgroup.com>

Ex Libris, a ProQuest Company

Alma April 2019 Release Notes

Make the Most of April's Release

Action Items

- [Portfolio Loader and Extended Export Group Settings](#) – Libraries using distributed access to Electronic Resources can now use the Portfolio Loader to set Available For group settings.
- [Additional ID for Hold Request Management](#) – You can now make use of an additional sequence based number to uniquely identify requests. The system generated additional ID may be added to your pick from shelf and hold shelf slips by configuring the slips' XSL. You can also add as a visible attribute of the request on the Pick From Shelf and Hold Shelf task lists.
- [Link Network Zone Users to Institution Zone Users](#) – This new job is recommended for institutions that share their user management in a single Network Zone managed list. The job runs routine health check procedures to verify the coherence and completeness of the consortial users network.

For information on Primo VE new release features, see the [Primo VE April 2019 Release Notes](#).

Note

The Content Operations release notes are located [here](#).

Next Release Sneak Preview

May 2019 will be a maintenance release with no new features.

Main Enhancements

Automatic Price When Creating PO Line from Review Results in Check Availability and Pricing

April 2019 Acquisitions

Creating a PO line from the Check Pricing and Availability page now automatically copies the price and currency of the relevant item into the PO line. If the PO line is created in another currency, an exchange rate is calculated using the current date as an exchange rate date. In addition, the vendor information is automatically copied into the new PO Line.

See [Check Availability and Pricing](#).

Change Funds in Invoice Lines

April 2019 Acquisitions

It is now possible to select one, many, or all invoice lines on the Invoice Details page and add or replace funds for the selected invoice lines.

The screenshot shows the 'Invoice Details' page for PO-15313. At the top, there are fields for Unique Invoice Identifier (1334705240000521), Owner (Graduate Library), Vendor (BKSN), and Total amount (39.95 USD). Below this is a navigation bar with tabs for Summary, Alerts, Invoice Lines, History, Notes, and Attachments. The 'Invoice Lines' tab is active, showing a table with 5 lines. The first line is selected, and the 'Add/Replace Selected Fund' button is highlighted with a red box. The table has columns for Line #, Price, VAT Note, Status, Description, Funds, Note, PO Line #, and Reporting code.

Line #	Price	VAT Note	Status	Description	Funds	Note	PO Line #	Reporting code
1	39.95 USD	Approxima... 0.00 included in line Total Price.	Ready	Internet journalism and fake news / Kathryn Roberts, book editor.	M: Social Sciences MISS (100.0%) (2018/06/30 - 2019/06/29)	-	POI-7920 (Waiting for invoice/)	-
9999...	0.00 USD	Approxima... 0.00 included in line Total Price.	In- Revie...	-	-	-	-	-
9999...	0.00 USD	Approxima... 0.00 included in line Total Price.	In- Revie...	-	-	-	-	-

Invoice Details Page

When you select one or more invoice line and select Add/Replace Selected Fund, a pop-up window enables you to pick the fund to add/replace to all selected invoice lines. If the invoice line does not have a fund, Alma adds the fund. If the invoice line already has a fund, Alma replaces the existing fund with the selected fund. Alma checks the fund to make sure it has enough money and is from the relevant fiscal period. If it is not eligible to be added, Alma displays an error message.

See [Creating an Invoice from a PO or Manually](#).

Retry SUSHI Harvesting

April 2019 Acquisitions SF: 00467870 00610245 00611292 00619137

When the SUSHI Harvesting job receives a response that indicates that the report will be available at a later time, Alma now automatically retries a random amount of time later. If the error persists, Alma retries a number of such iterations, increasing the retry interval each time, until the attempt is successful or reaches a maximum number of retries.

See [Managing SUSHI Harvesting](#).

Global Success Rates in the Usage Data Loader

April 2019 Acquisitions

The Usage Data Loader page now includes a column that indicates the global success rate of the report type for that month. The number is a link to the relevant SUSHI Account Details page.

See [Manually Uploading and Deleting COUNTER Data](#).

New SUSHI Vendor

April 2019 Acquisitions

The Journal of the American Podiatric Medical Association is now available as a SUSHI vendor. It supports reports types:

- JR1
- JR1GOA
- JR2
- JR5
- BR3
- PR1

See [SUSHI-Certified Vendors](#).

Authority Search Results

April 2019 Resource Management SF: 00494143 00207933

Two additional fields appear in authority search results, **Vocabulary** and **Originating System**. These fields are available for all vocabularies. In addition, **Ranking** is now available as a sort option for the results.

Watch the [Sort Authorities Search Results by Rank](#) video (1:07 min).

General Publishing Profile Duplicate Action

April 2019 Resource Management

For general publishing profiles, there is a new **Duplicate** action that can be used to duplicate an existing profile. See [Working with an Existing General Publishing Profile](#) for more information.

PubMed

April 2019 Resource Management SF: 00582428 00610965 00618314 00640533 00641937

To address the changes made by PubMed to its FTP processing (from multiple FTPs to a single FTP), the Alma PubMed publishing profile now handles the new PubMed process. See the [PubMed Publishing Profile Configuration Options](#) table for more information.

General Publishing – Full Publishing Improvements and New Republish Action

April 2019 Resource Management

As part of our continued efforts to improve performance and efficiency, additional changes were implemented for the general publishing process. As described in the March release, these changes ensure that your publishing jobs are completed more quickly and within predictable timelines. The main improvement is that the General Publishing infrastructure works in an incremental mode. This is the new standard processing mode. **Republish** and **Include all records each time file is published** replace the previously available publishing mode options. See below and the [Publishing and Inventory Enrichment \(General Publishing\)](#) section for more information.

We recommend that you test the existing full publishing processes on your sandbox environments. Note the following:

- General publishing jobs that publish to an FTP server have an option to include all records. This option enables including the full set of records in the published FTP files. Existing FTP publishing profiles that were previously configured as **Full** have this option turned on by default.
- When enriched information needs to be recalculated after enrichment configuration changes (such as a change in Library name or update of normalization rules or enrichment options), records that were not modified since the last run are not published with the new data. To republish the entire set with the new data, a new republishing option, **Rebuild Entire Index**, is available.

- OAI publishing profiles always work in incremental mode and also include deleted records. However, it is still possible to harvest the full set of records using OIA, which includes the deleted records. To do this, do not specify a **From Date** parameter on the OAI request. If the target to which you are publishing cannot process record deletions, use FTP publishing with the option to include all records described above. Alternately, use the new **Republish** option, **Rebuild Entire Index**, to republish the whole set as new. This option has the same result as the previously available (prior to April 2019) Full publishing mode.

See [Publishing and Inventory Enrichment \(General Publishing\)](#) for more information.

Importing Different Inventory Types

April 2019 Resource Management SF: 00559898 00625088 00627325 00629278 00168668 00223287 00348982 00400376

When you import records with a single match, you can now configure the import profile to use inventory type as a criteria for a match. This enables you to maintain separate bibliographic records for electronic and physical inventory types of the same title. See [Single match - match only record with the same inventory type \(electronic/physical\)](#) for more information.

Receiving Number and Weeding Number Item Sequences

April 2019 Resource Management

To better manage the physical inventory receiving and weeding workflows Alma now provides two new optional item level sequences :

1. Receiving Sequence - Upon receiving workflow, generate a 'Receiving' sequence number that is stored as part of the item.
2. Weeding Sequence - When weeding items, generate 'Weeding' sequence number that is stored as part of the item.

Both sequences will be added to Analytics in a future release.

New item sequences are now available for receiving and weeding. With this addition, the **Inventory Number** feature configuration (previously **Configuration Menu > Resources > General > Inventory Number**) was expanded to include receiving and weeding, and was renamed **Item Sequences (Configuration Menu > Resources > General > Item Sequences)**. The **Receive** label will be changed to **Receiving** in a future release. See [Configuring Physical Item Sequences](#) and [Managing Physical Resources](#) for more information.

Local Authority Record Edit Option

April 2019 Resource Management



Idea Exchange SF: 00171070 00181094 00032996 00033020 00037686

When you use F3 in the MD Editor and view a local authority record, there is a new action **Edit** to edit the local authority record. Edit is also available when viewing a local authority record using Browse Bibliographic Headings. See [Viewing and Linking to an Authority Record](#) for more information.

Portfolio Loader and Extended Export Group Settings

April 2019 Resource Management

The Portfolio Loader and portfolio extended export were expanded to include group settings for coverage. The following

columns are now included: GROUP_FROM_YEAR, GROUP_TO_YEAR, GROUP_FROM_MONTH, GROUP_TO_MONTH, GROUP_FROM_DAY, GROUP_TO_DAY, GROUP_FROM_VOLUME, GROUP_TO_VOLUME, GROUP_FROM_ISSUE, GROUP_TO_ISSUE, GROUP_PUBLICATION_DATE_OPERATOR, GROUP_PUBLICATION_DATE_YEAR, GROUP_PUBLICATION_DATE_MONTH, GROUP_PROXY_ENABLE, GROUP_PROXY_SELECTED, GROUP_AUTHENTICATION_NOTES, and GROUP_PUBLIC_NOTES. See [Portfolio Loader](#) for more information.

Additional ID for Hold Request Management

April 2019 Fulfillment



Idea Exchange

A new ID, **Additional ID**, is now available for requests in order to assist with hold shelf sorting. It can be added in the following places:

- Pick from shelf task list - The ID is hidden by default and can be added in the manage column display menu.
- Pick from shelf slips
- Hold shelf slips
- Hold shelf email to the patron
- Circulation desk - When defining the circulation desk, **Additional ID** appears as one of the values on the **Hold shelf sorting** drop-down list.
- Active and Expired Hold Shelf task lists - The **Additional ID** is hidden by default and can be added in the manage column display menu. The **Sort by** option includes **Additional ID**. When selected, the whole list is sorted based on this ID. Otherwise, the **Additional ID** is used as a secondary sort to the primary sort order. So if two or more records have the same primary value, those records then sort on the **Additional ID** value.

The ID can be added to the XSL files of the above mentioned email and printouts.

Use **hold_shelf_additional_id_regex** to configure the format of the ID using regular expressions. See [Configuring Other Settings \(Fulfillment\)](#).

Link Network Zone Users to Institution Zone Users

April 2019 Fulfillment - Resource Sharing / Collaborative Networks

A new scheduled job is available for Network Zone institutions from the **Configuration Menu > User Management > General > User Jobs Configuration** page of the Network Zone. This maintenance job is recommended for institutions that use the centrally managed users option on their Network Zone. The job runs routine health check procedures to verify the coherence and completeness of the zone's user network.

Local Param Subfield Delimiters

April 2019 Analytics SF: 00552735 00607595 00639428 00640249

For fields that are added as local parameter fields (local param) in Alma Analytics, subfields can be maintained. When enabled for your institution, fields/subfields appear in Alma Analytics with the Alma subfield delimiter (either \$\$ or †) used to delimit the subfield content. See [Local Param](#) for more information.

Contact Support to enable this feature. Note that reindexing is required to fully implement this capability.

Limit DARA Recommendation Types

April 2019 Administration and Infrastructure

You can now limit the types of recommendations that DARA displays. This is useful if you know that certain types of recommendations are not relevant for your institution.

To limit the types of recommendations that DARA displays, select the types that you do not want displayed from the **Do not generate the following recommendation types for my institution** drop-down list on the Data Sharing Profile page ([Configuration > General > General Configuration > Data Sharing Profile](#).)

The screenshot shows a configuration page with two sections: 'RECOMMENDATIONS' and 'BENCHMARK ANALYTICS'. In the 'RECOMMENDATIONS' section, there are radio buttons for 'Yes' (selected) and 'No'. Below this is a dropdown menu labeled 'Do not generate the following recommendation types for my institution:'. The dropdown menu is open, showing three options: 'Automatic usage data', 'Load usage data', and 'Benchmark analytics'. The 'Do not generate...' label and the dropdown menu are highlighted with a red box.

Limit DARA Recommendation Types

Update Library Opening Hours

April 2019 Administration and Infrastructure



Idea Exchange

An import action is now available on the Calendar Management page to allow you to bulk update calendars using an Excel spreadsheet.

Watch the [Update Library Opening Hours via Excel Import](#) video (3:20 min).

See [Configuring Institution/Library Open Hours](#).

Additional Enhancements

- **April 2019 Acquisitions**

In the SUSHI Subscribers table, the **Description** and **Code** columns are now read only. When deleting a subscriber, a confirmation message appears to indicate that deleting a subscriber can cause an inconsistency with the loaded usage data.

- **April 2019 Resource Management SF: 00479307 00497015 00497212 00529555 00530724 00564508 00579627 00598194 00371370 00014585**

The following tooltips were added to the configuration pages below:

- Exclude Process Types from Publishing ([Configuration Menu > Resources > Record Export > Exclude Process Types from Publishing](#)) – In order to apply changes in the mapping table on existing data, a set of the relevant physical titles must be republished
- Edit Physical Location ([Configuration Menu > \(Select Library\) > Fulfillment > Locations > Physical Locations](#)) – If the "Suppress from Discovery" has been changed, a set of physical titles related to this location must be republished

- PubMed Publishing Profile Details ([Resources > Publishing > Publishing Profiles > Publish electronic record to PubMed](#)) – The "Name Abbreviation" is provided by LinkOut. You May use the "Get From LinkOut" button to try and retrieve your name abbreviation automatically from the LinkOut server based on your Provider ID. In case the LinkOut server is not responsive you can manually enter the name abbreviation you were provided with - please be aware that it is case sensitive and should be entered exactly as LinkOut provided it.
- **April 2019 Resource Management**
Continuing with the feature added in March (see Related Record Physical Inventory for UNIMARC in the March release notes), the related holdings that appear for search results in a Physical Titles search are now filtered by subfield g, if **display_specific_related_items** is set to **true**.
- **April 2019 Acquisitions / Resource Management**
In cases where PO line / Additional PO line information is not available in the portfolio to send for data enrichment when running a publishing job, Alma now checks the electronic collection that the portfolio is linked to for PO line / Additional PO line data and publishes that information when it is available in the electronic collection.
- **April 2019 Acquisitions / Resource Management SF: 00641098**
New optional condition options were added to the New Order import profile that allow more control over the suppress/synchronize options. See [Import Profile Details - Set Management Tags Fields](#) for more information.
- **April 2019 Resource Management / Collaborative Networks SF: 00601804**
When working in the Network Zone, the **Link to Community** action is now available for a local electronic collection.
- **April 2019 Resource Management SF: 00621366**
In the MARC 21 Bibliographic metadata configuration profile, the subfields p, q, and r were added to the 041 field configuration.
- **April 2019 Digital Resource Management SF: 00616390 00626983 00640222**
The **Enable Delivery Login** checkbox ([Configuration Menu > Fulfillment > Discovery Interface Display Logic > Other Settings](#)), which was removed in February was restored. This checkbox determine if the delivery login link from the Alma Viewer and from digital services in the link resolver is displayed. For more information, see [Enable Delivery Login](#).
- **April 2019 Fulfillment**
The SIP2 Renew All message (65) now sends the Borrowing Activity Letter (letter code: FulUserBorrowingActivityLetter) to the patron.
- **April 2019 Fulfillment**
The defaults for the User Registration policy, **One month expiry alert**, are now:
 - Name: **One Day Expiry Alert**
 - Description: One day expiry default
 - Unit of measurement: none
- **April 2019 Fulfillment**
You can now choose to display only one block of each type when a user has multiple blocks of the same type. This is controlled by the new customer parameter, **blocks_display_remove_duplicates**. When **false**, which is the default, all blocks are displayed. When **true**, duplicate blocks are removed from the following displays:
 - The blocks list in the Primo My account page.
 - The pop-up window that displays blocks when attempting to loan or renew an item for a blocked user.
 - The failure message that displays when attempting to create a request for a blocked user, in both Alma and Primo.

See [Configuring Other Settings \(Fulfillment\)](#).

- **April 2019 Fulfillment - Resource Sharing**
The RequestItem NCIP message now supports ArticleTitle and ArticleAuthor.
- **April 2019 Fulfillment - Resource Sharing**



Idea Exchange

The cancelation reason and cancelation note are now included on the resource sharing request history tab.

- **April 2019 Analytics**
The **Expenditure trends for physical and electronic resources** tab was added to the Acquisitions Analytics dashboard. It reports on expenditures for physical and electronic resources for the previous 10 years starting from the last closed fiscal year.
 - **April 2019 Analytics**
The rules for creating the **Normalized Source** field (Link Resolver Usage > OpenURL Context Details) from the **Source** field have been enhanced. For more information, see [Link Resolver Usage](#).
 - **April 2019 Analytics SF: 00640795**
The **Price Note** field was added to Funds Expenditure > Invoice Line.
 - **April 2019 Analytics**
The **Open URL** field was added to Link Resolver Usage > Open URL Context Details. It contains the entire OpenURL.
 - **April 2019 Analytics SF: 00598512**
The following fields were added:
 - To Funds Expenditure > Invoice Line:
 - Invoice-Owner Name
 - Invoice-Owner Code
 - To Funds Expenditure, Physical Items, E-Inventory > Fund Ledger:
 - Fund Ledger Owner Name
 - Fund Ledger Owner Code
 - **April 2019 APIs**
You can now delete records through the e-collections API.
 - **April 2019 APIs**
You can now create a single portfolio with both perpetual and current access with the API.
 - **April 2019 APIs**
The 100 ID limit for itemized sets has been expanded to 1000 in the create-itemized-set API.
 - **April 2019 APIs**
The create invoice line API now checks the invoice status before creating an invoice line. If the status is **Closed**, **Waiting to be Sent** or **Ready to be Paid**, the invoice line is not created.
 - **April 2019 APIs**
The create invoice API now checks **invoice_not_unique** . If it is set to **false** and another invoice exists with the same number and vendor, the invoice is not created.
 - **April 2019 APIs**
A new API is available that cancels a purchase request.
 - **April 2019 APIs**
When **summon_over_alma** is set to **true**, the **is_selective** parameter is added to the electronic collection output for GET and can be added or updated with POST and PUT APIs.
 - **April 2019 APIs**
work_order_type and **work_order_at** were added to the GET-Item API for information about the item's process type.
 - **April 2019 Fulfillment - Course Reserves**
Facets now appear on the Edit Citations and Edit Reading List pages for non-Leganto customers as well.
 - **April 2019 Fulfillment - Course Reserves SF: 00618142**
You can now add additional reading list subjects. See [Configuring List Subjects](#).
 - **April 2019 Fulfillment - Course Reserves / Administration and Infrastructure SF: 00621397**
The new user role, **Course Reserves Viewer**, provides read-only access to reading lists and citations in Alma.
- In addition, the **View It** row action was added for electronic citations on the Edit Citations page. Select this action to view the citation.
- **April 2019 Fulfillment - Course Reserves / Analytics SF: 00601707 00620663 00622046 00622576 00625702**
Additional support for reading lists associated with multiple courses:

- When rolling over courses using the course loading integration profile, if you roll over multiple courses associated with the same reading list, the new reading list is associated with all of the new courses.
- (Leganto only) Instructors can now roll over reading lists associated with multiple courses.
- The **Reading List Bulk Update** job now removes the course association from reading lists associated with multiple courses.
- The **Citation Alternate Suggestions** job now finds all reading lists associated with the course, including reading lists associated with multiple courses.
- Alma Analytics now displays all of the course information for a reading list with multiple courses.
- **April 2019 Fulfillment - Course Reserves / Analytics SF: 00467428**
The following event types can now be displayed by the Event Type field in Leganto Instructor Usage > Instructor Usage Events:
 - Remove citation
 - Add section
 - Remove section
- **April 2019 Fulfillment - Course Reserves SF: 00640637**
40 additional lines were added to the Course Terms code table. See [Configuring Course Terms](#).

Resolved Issues

- **April 2019 Resource Management**
Titles now appear instead of IDs in feedback messages like the ones you receive when you update an item record and save it.
- **April 2019 APIs / Collaborative Networks SF: 00585377**
When using an API to create or update records in the Network Zone, local fields are no longer added to the record. Local fields are removed before the record is saved.
- **April 2019 Resource Management SF: 00227289 00402710**
Linking no longer breaks when you use F3 and select and save an authority record for records that previously had fields that were unable to link to an authority record because of a multimatch (where multiple authority records match on the preferred term without subdivision and the field has subdivision subfields).
- **April 2019 Resource Management SF: 00197425 00202639**
When using Scan in Items to change a permanent location for a holdings with one remaining item, the Alma internal process for handling this change was updated. Previously, the version history, PO line, and notes were lost/not maintained with the creation of the new holdings record for the location change. Now, instead, the existing holdings record is maintained with these details, and only the location in the holdings record is changed.
- **April 2019 APIs**
An incorrect error messages appeared for the GET Holdings API when the holdings ID was invalid or related to a deleted record. The message was fixed.
- **April 2019 APIs SF: 00502189**
The Retrieve Set API did not work well for an itemized set of PO lines. This was fixed.
- **April 2019 APIs SF: 00520209**
The Update Electronic Collection API did not update the Free field. This was fixed.
- **April 2019 APIs SF: 00617023**
The GET Locations and GET Location APIs did not return the suppress_from_publishing field (true/false). This was fixed. Use this field and the Update Holdings API to change a suppressed holdings in this location to Suppressed.
- **April 2019 APIs SF: 00647367**
The Create User API returned an error when trying to create a user with a password but without a primary_id. This was fixed.
- **April 2019 APIs, Fulfillment - Resource Sharing, Collaborative Networks SF:**
If the API call to one of the fulfillment network members failed, the entire action failed and the institutions list was empty. This was fixed and now Alma ignores the failed institution rather than fail the entire action.

- **April 2019 Acquisitions SF: 00347686**
All emails sent to the vendor from the Communication tab used the vendor's claim address (address type = Claim). This was fixed.
- **April 2019 Acquisitions SF: 00474875 00474207**
When searching for PO lines by identifier, the autocomplete field did not work when entering a normalized value, such as an ISBN without dashes. This was fixed, and now you can search by entering either the original or normalized value.
- **April 2019 Acquisitions SF: 00493898**
When a purchase request with an ISBN was matched to a bibliographic record with other fields indexed as ISBN (776 z for example), the purchase request ISBN was overridden by the record's other ISBN. This was fixed.
- **April 2019 Acquisitions SF: 00503678 00635723 00621431 00625170**
The interested In letter was sent twice: once when activating a resource using the Update Inventory import profile and again after selecting Done in the resource activation task list. This was fixed, and now the letter is sent only once.
- **April 2019 Acquisitions SF: 00528411 00567133 00501238 00529634 00580404 00539352**
As a result of migration, the Task List had many Order Lines with Claims whose Expected Receipt Date was in the future. These lines were fixed and they no longer appear in the Task List.
- **April 2019 Acquisitions SF: 00533908**
When linking an item or a holdings to a physical PO line, the PO line could have items or holdings under a library that did not have an Acquire For relationship with the library that owned the PO line. This was fixed, and now only PO lines that are owned by allowed libraries appear in the drop-down list.
- **April 2019 Acquisitions SF: 00539252 00559607 00575792 00414428**
On the acquisition jobs configuration page, the option As soon as possible did not work. It was removed.
- **April 2019 Acquisitions SF: 00546361**
The Update Inventory import profile did not properly implement the advanced mapping policy (such as update barcodes). This was fixed.
- **April 2019 Acquisitions SF: 00564997**
Changing the Available For field in a ledger caused the Available For of the related funds to be blank. This was fixed.
- **April 2019 Acquisitions SF: 00567746 00168909 00637948 00119929 00515675 00501162 00551227 00552013 00429088**
When using a template to create a PO line, if the template was created from a different type of inventory (electronic or physical), an error appeared. This was fixed.
- **April 2019 Acquisitions SF: 00573904**
The fund for Do not prorate in the vendor EDI settings used the previous fiscal period, which resulted in an error. This was fixed, and now the fund with the same code is taken from the current fiscal period.
- **April 2019 Acquisitions SF: 00583318 00528420**
When adding a local portfolio, and selecting a vendor interface (Interface Name), selecting any page of interfaces always displayed the first page. This was fixed.
- **April 2019 Acquisitions SF: 00587699 00589341 00582168 00595208**
When attempting to view PO line items from a title search, there was an error. This was fixed.
- **April 2019 Acquisitions SF: 00611329**
When a vendor manager that did not have permission to view invoices selected the Invoice tab from the vendor page, a failure occurred. This was fixed, and now an error message appears.
- **April 2019 Acquisitions SF: 00613855**
The Manage License Terms table was not sorted properly. It is now sorted by description in lexicographical order.
- **April 2019 Acquisitions SF: 00619137 00481866 00491980**
An error occurred when loading MR1 reports using SUSHI harvest. This was fixed.
- **April 2019 Acquisitions SF: 00626515**
The Cancellation note in the PO Line Cancellation Letter was truncated after the first period. This was fixed.
- **April 2019 Acquisitions SF: 00634341 00632686 00660767**
When rolling over PO lines, the roll over job failed due to over encumbrance, even when Check Over Encumbrance was not selected. This was fixed, and the job no longer fails in this case.

- **April 2019 Acquisitions SF: 00640692 00612476 00616265 00655983**
The PO Line - Receive All job sometimes completed with errors or a failure when run on a large number of items. This was fixed.
- **April 2019 Administration and Infrastructure SF: 00040821**
If the block message which appeared in the Patron Services pages for blocked users did not include a block note, the message ended with two consecutive periods (. .) instead of one. This was fixed.
- **April 2019 Administration and Infrastructure SF: 00452059 00547569**
Searching for electronic collections and electronic services whose Free setting was not defined did not work properly. This was fixed.
- **April 2019 Administration and Infrastructure SF: 00506372**
User information did not display properly in the User Information pop-up. This was fixed.
- **April 2019 Administration and Infrastructure SF: 00517580 00550328 00584813**
For physical item searches, searching by Last Shelf Report Date did not work. This option was removed. Note that you can view the list of items processed in the last shelf report job in the job report.
- **April 2019 Administration and Infrastructure SF: 00529100 00598543 00514355 00597394 00487579**
Exporting a long list of electronic collections after a search caused Alma to freeze. This was fixed.
- **April 2019 Administration and Infrastructure SF: 00553883 00639619**
The request type in the facet on the Resources Request Monitoring screen appeared as Undefined in other languages. This was fixed.
- **April 2019 Administration and Infrastructure SF: 00563909**
Selecting F2 opened the Main Menu but did not put the browser focus on the menu. This was fixed.
- **April 2019 Administration and Infrastructure SF: 00574586**
Search result thumbnails were broken when the image's alt parameter contained special characters. This was fixed.
- **April 2019 Administration and Infrastructure SF: 00609610**
A password of 8 spaces was accepted. Passwords are now trimmed of whitespace characters.
- **April 2019 Administration and Infrastructure SF: 00636564**
Selecting Add and then Close to add an address in User Details screen resulted in an error. This was fixed.
- **April 2019 Administration and Infrastructure SF: 00638547 00642056 00638332 00647279**
If a barcode was associated with both an active and deleted physical item ID, that physical item record was not added to a set when a set of physical items was created from a barcode list. This was fixed.
- **April 2019 Administration and Infrastructure SF: 00641210**
When searching in a CJK language, searching for keywords only found records with adjacent terms. This was fixed.
- **April 2019 Administration and Infrastructure SF: 00648137 00647465 00644343**
Alt + number shortcuts worked only on Google Chrome. The shortcuts now also work on Mozilla Firefox, Microsoft Internet Explorer, and Microsoft Edge.
- **April 2019 Analytics SF: 00601387**
In Analytics, sometimes dragging a field to a report caused rows to drop. This was fixed.
- **April 2019 Analytics SF: 00622887**
In Analytics, in the Fulfillment subject area under the Loan Details folder, the Loan Note field contained no data even when the loan had a note. This was fixed.
- **April 2019 Fulfillment SF: 00185168 00523270 00520613**
When attaching a file and note to a digitization request, the note did not appear in the Digitization Notification letter. This was fixed.
- **April 2019 Fulfillment SF: 00481579**
The FulPlaceOnHoldShelf notification was not sent. This was fixed.
- **April 2019 Fulfillment SF: 00534521**
The rejection reason was not properly translated in LenderRejectEmailLetter. This was fixed.
- **April 2019 Fulfillment SF: 00542556**
When a user had a read-only Fulfillment Administrator role, Copyright Declaration in Digital Fulfillment was not visible, but if the user also has the read-only Acquisitions Administrator role, Copyright Declaration became visible. This was fixed, and visibility depends only on the Fulfillment Administrator role.

- **April 2019 Fulfillment SF: 00556694 00517518 00616313 00593623**
For some users, the choose location popup did not appear when logging in to Alma when force_location_selection_on_login was set to true. This was fixed.
- **April 2019 Fulfillment SF: 00563244 00578852 00525692 00576068**
In Get It, when selecting c.uresolver.getit2.digitize_different, the form opened with the Partial check box not selected even when uresolver_partial_digitization_default_value was set to true. This was fixed.
- **April 2019 Fulfillment SF: 00571811**
Duplicate transactions were created when waiving fines and fees using the purge users job. This was fixed. Also, duplicate transactions added before this fix were removed.
- **April 2019 Fulfillment SF: 00575139**
The auto-renew loan job report sometimes contained the wrong reason for a loan not being auto-renewed. This was fixed.
- **April 2019 Fulfillment SF: 00576501 00635176 00619961**
You could not copy text from the On Hold pop-up. This was fixed.
- **April 2019 Fulfillment SF: 00587673**
A user with the Circulation Desk Operator – Limited role was unable to manage patrons in a fulfillment network. This was fixed.
- **April 2019 Fulfillment SF: 00595150 00581369 00600112**
Sometimes when circulation desk configurations were changed, when connecting to Alma from a different computer, the new configurations were not reflected. This was fixed.
- **April 2019 Fulfillment SF: 00600887**
When a requested item was scanned in to the hold shelf, the patron received a Hold Shelf notification each time the item was scanned in. This was fixed and now the letter is sent only once.
- **April 2019 Fulfillment SF: 00604498**
When creating a document delivery request for a located electronic resource lending request, if the resource was owned by the institution, and not a library, institution departments could manage the request but not the resource sharing circulation desk, even if the desk supported digitization. This was fixed, and now the request can be handled by the resource sharing circulation desk as well as institution departments. As before, if the resource is owned by a library, the library departments can also manage the request.
- **April 2019 Fulfillment SF: 00614572 00625804 00613312 00644502 00614321 00608023 00627141 00644850 00630596**
When viewing the patron's list of loans and sorting by Loan Status, when the Loan Status Name code table was customized, some loans were duplicated or missing. This was fixed.
- **April 2019 Fulfillment SF: 00638087 00633682 00628777**
The general digitization request option appeared in GetIt even when the user was not logged in. This was fixed.
- **April 2019 Fulfillment SF: 00643461 00643479 00646096**
When creating a new user from the Manage Patron Services page, in some cases the user's password was not written to the new IdP until the user was updated. This was fixed.
- **April 2019 Fulfillment SF: 00647017**
In the Attachments tab of the User Details page, you could not view attachments of type NOTIFICATION_SMS. This was fixed.
- **April 2019 Fulfillment - Resource Sharing SF:**
After a locate job, partners were rejected in the rota even when the locate was successful. This was fixed.
- **April 2019 Fulfillment - Resource Sharing SF: 00531861 00637426**
Trying to change the status of a completed lending request to Request Completed resulted in an error. This was fixed.
- **April 2019 Fulfillment - Resource Sharing SF: 00591012 00638169**
For an SLNP resource sharing partner, if a shipped message was delayed and arrived after the material was already physically received, and the temporary ILL item was placed on the hold shelf for the patron, then the item barcode was removed from the borrowing resource sharing request. This was fixed and the barcode is no longer removed.
- **April 2019 Fulfillment - Resource Sharing SF: 00602142**
When trying to locate a digital or electronic resource and the partner had a holding code, then the locate failed. This was fixed, and now the process does not check the partner's holding code.

- **April 2019 Fulfillment - Resource Sharing SF: 00616988 00619664 00642487**
When an item was lost on the borrowing request and then later found and returned to the lender scanning the item on the Scan In or Return Item pages caused the request status to be Shipped Physically with multiple barcodes instead of Returned by partner. This was fixed.
- **April 2019 Fulfillment - Resource Sharing SF: 00629860**
A renewal request sent to an itemless library was not processed correctly. This was fixed.
- **April 2019 Resource Management SF:**
When creating a new MARC21 bibliographic record and an item using the Quick Cataloging form (Resources > Add Physical Item), the data entered in Series title number was mapped to the obsolete field 440, instead of field 490 (first indicator '0') subfield \$a. This was fixed.
- **April 2019 Resource Management SF:**
In the MD Editor, clearer visual feedback for fields with errors was added in the following cases: when saving the record, the alert now specifies the field with the error; when removing focus from the field with the error.
- **April 2019 Resource Management SF: 00498835**
During crosswalk of bibliographic records from UNIMARC to MARC21, UNIMARC field 606 subfields \$z and \$y were converted incorrectly to MARC21 650 field subfields \$z and \$y. 606 \$z was converted to 650 \$z and 606 \$y was converted to 650 \$y. This was fixed, and now 606 \$z is converted to 650 \$z and 606 \$y is converted to 650 \$y.
- **April 2019 Resource Management SF: 00512876**
When trying to change the bibliographic record, selecting the portfolio list resulted in an error. This link should not have appeared in this case. Now the portfolio list only appears directly from the search page.
- **April 2019 Resource Management SF: 00558618 00549546**
When trying to delete a normalization rule, if the name of the rule was contained in the name of another rule that was used in a normalization process, the rule could not be deleted. This was fixed.
- **April 2019 Resource Management SF: 00559349 00639573 00584533 00508119**
In the MD Editor, pressing F9 to add a subfield did not work in the Microsoft Edge browser. This was fixed.
- **April 2019 Resource Management SF: 00564554 00571206**
In the MD Editor, in the Form Editor for control fields (006,007), the empty form fields were not filled automatically with '#' (- undefined). This was fixed. The # is now added after editing and saving the control field.
- **April 2019 Resource Management SF: 00566966 00560046**
A tooltip Open in a new window now appears for all links in GetIt and ViewIt that open a new window.
- **April 2019 Resource Management SF: 00571286**
When moving an item with a loan from one holdings to another, the original holdings could not be deleted in the MD Editor. This was fixed.
- **April 2019 Resource Management SF: 00572254**
When using the MD Editor in Microsoft Edge, using Ctrl+F (form view) showed a single character in a box that was too small. This was fixed and the box is now larger.
- **April 2019 Resource Management SF: 00572417 00592115**
Bibliographic records related to database electronic collections incorrectly appeared with an active icon in the Community tab of the search results, even when the bibliographic records were not activated in the Institution tab. This was fixed.
- **April 2019 Resource Management SF: 00574953**
Duplicate validation MARC21 Holding Other Title did not work sometimes if field 852 contained subfield \$\$k. This was fixed. This fix will take effect after a full inventory indexing is run.
- **April 2019 Resource Management SF: 00578748 00588102 00573705 00574885 00573903 00588104 00575099**
The bibliographic record resource types Digital File - Audio, Digital File - Data, Digital File - Image, Digital File - Text, and Digital File - Video (based on the MARC21 field 347 subfield \$a) were removed. This change will take effect after a full inventory indexing is run.
- **April 2019 Resource Management SF: 00585407**
When scanning in an item (using the Scan In or Return Items pages), field 245 subfield c did not appear. This was fixed, and now the title includes subfield c. In addition, for all requests, the title now includes subfield c.
- **April 2019 Resource Management SF: 00586383**
The title of the links and availability section for electronic resources could not be edited. The label c.uresolver.getit2.pageTitle was added, with default value Home.

- **April 2019 Resource Management SF: 00587841**
In some cases, the Back button on List of Items page opened the List of Holdings for a different record. This was fixed.
- **April 2019 Resource Management SF: 00588389**
The block message that appears when a request creation failed due to a user block was created from block type + block description + block note. If the block did not have a note, there was a null at the end of the message. This was fixed.
- **April 2019 Resource Management SF: 00589435**
When creating a new UNIMARC bibliographic record and then searching external resources to find related resources for the record, the title search field contained : and the creator search field contained ,. This was fixed and now these search fields are empty when the related fields in the UNIMARC record are empty.
- **April 2019 Resource Management SF: 00592440**
When exporting an electronic package result to Excel, the file contained duplicates columns. This was fixed.
- **April 2019 Resource Management SF: 00603501**
There was an error when editing a standalone portfolio linked to the Community Zone. This was fixed.
- **April 2019 Resource Management SF: 00607574**
When an authority record had more than 5,035 \$z entries, the \$z entries in the 6th or greater position were not processed during the Synchronize Changes from CZ job. This was fixed.
- **April 2019 Resource Management SF: 00609292**
When the user added a duplicate authority, heading enrichment was sometimes incorrectly performed in the 830 field with \$LY instead of \$9Y. This was fixed.
- **April 2019 Resource Management SF: 00610543**
The Resource Details pop up in an external search profile did not include information about the normalization processes. This was fixed.
- **April 2019 Resource Management SF: 00612523**
In the MD Editor, the 008 field form editor did not have drop-down menus for positions 22, 23, 26, and 28 when Type of Record = Computer File. This was fixed, The drop-downs in these positions are now populated in this case.
- **April 2019 Resource Management SF: 00613055**
Authority Headings Rules did not work for KORMARC records. This was fixed.
- **April 2019 Resource Management SF: 00613840**
When a Primo Publishing job (single or network) job failed because a previous instance was running, this was considered a failure, but it should not have been. This was fixed.
- **April 2019 Resource Management SF: 00614167**
The Send Requests to Remote Storage job report now indicates if there is an error with the FTP transfer of the exported file.
- **April 2019 Resource Management SF: 00614304**
Users could enter free text in the Interface Name drop-down list, which could cause portfolios to not be properly connected to the vendor. This was fixed.
- **April 2019 Resource Management SF: 00615286**
In the MD Editor, when viewing a multilingual authority record, the last name (instead of the first) appeared in the record title and drafts list. This was fixed, and now the first name appears.
- **April 2019 Resource Management SF: 00618486 00613769 00568754**
When the bibliographic record linked to the portfolio contained a cancelled ISBN (020\$z) or a cancelled ISSN (022\$z), Alma attempted to find matches in the Community Zone according to these invalid identifiers. This was fixed.
- **April 2019 Resource Management SF: 00621849 00641866**
Importing UNIMARC records did not import the LDR. This was fixed.
- **April 2019 Resource Management SF: 00622377**
GES was taking the data of a related record instead of the selected record. This was fixed.
- **April 2019 Resource Management SF: 00624530**
A normalization rule with a condition referring to a value of a field (for example: when (exists '999.a.true')) did not work. This was fixed.
- **April 2019 Resource Management SF: 00627734 00525803**
When running the Publishing Platform job with Exclude suppressed records checked in the Physical Holdings

Enrichment section of the Data Enrichment tab, holdings records whose locations were suppressed globally were published anyway. This was fixed and now, in this case, holdings records that are suppressed on the individual holdings level, or their location is globally suppressed, are not published.

- **April 2019 Resource Management SF: 00628260 00218239 00630610**
In the MD Editor when a controlled vocabulary popup appeared and the user wanted to close the popup using the Escape key, the popup did not close. This was fixed.
- **April 2019 Resource Management SF: 00630121**
Suppressed records (Location = 'Suppress from Discovery' and suppressBibWithSuppressedHol = true) were published as new in FULL Primo Publishing. This was fixed, and these records are published as deleted.
- **April 2019 Resource Management SF: 00649809 00516371**
UNIMARC field 219 was not mapped when converting records from UNIMARC to MARC21 (importing from external search resources). This was fixed, and now UNIMARC 219 fields are mapped to the MARC21 264 field as follows: Subfields mapping: \$a -> \$a; \$c -> \$b; \$d -> \$c. Indicators: 1,0 -> 1,1; 1,2 -> 1,2; 1,4 -> 1,4.
- **April 2019 Resource Management SF: 00650689 00574960 00507357 00496288 00630893 00520586 00520025 00508663 00526058**
In some cases, an unclear error message (Failed to retrieve InventoryCacheByPids) appeared in the report of the General Publishing job. The message was clarified.
- **April 2019 Resource Management SF: 00655382 00619998 00655344**
The Change electronic portfolio information job could not update electronic material type if the portfolio was linked. This was fixed.
- **April 2019 Resource Management, Collaborative Networks SF: 00572799 00555061**
When using normalization rules that added local fields to records that were linked to a Network Zone record, local fields were added to the Network Zone record and duplicated in the member records. This was fixed.
- **April 2019 Resource Management, Collaborative Networks SF: 00607882**
Bibliographic records could not be saved to the Network Zone after enhancing the record from happiness. This was fixed.
- **April 2019 Analytics / Fulfillment - Course Reserves SF: 00455990 00530296**
Some Analytics data was missing from the Course Reserves Subject Area/Citation Metadata Details for migrated items. This was fixed.
- **April 2019 Analytics / Fulfillment - Course Reserves SF: 00569766**
The file name of a digital representation did not appear in Analytics. This was fixed, and now Citation Digital Files Name, Citation Digital Files Date Added, and Citation Representation URL are updated when the citation is related to a digital representation.
- **April 2019 Analytics / Fulfillment - Course Reserves SF: 00588748**
In Analytics, in the Leganto Student Usage subject area, when Usage Level was not equal to Citation, student type displayed ALL in the report. This was fixed, and now when Usage Level is not equal to Citation, student type is empty.
- **April 2019 Fulfillment - Course Reserves SF: 00654258 00629424 00629476 00632808 00634628 00639177 00640305 00642776 00644246 00644718 00646186 00657188 00658738 00663300**
Assigned reading lists appeared in the Reading Lists - Unassigned task entry. This was fixed.
- **April 2019 Collaborative Networks / Fulfillment - Course Reserves SF: 00630156**
There was a problem viewing a citation created in a Network Zone. This was fixed.
- **April 2019 Fulfillment - Course Reserves SF: 00659689 00660766 00661031 00661494 00661851 00662494 00663395**
On the Edit Citations page, some duplicates appeared. This was fixed.
- **April 2019 Fulfillment - Resource Sharing SF: 00659975, 00665080**
BLDSS updates sometimes failed due to technical issues. This was fixed.
- **April 2019 APIs SF: 00528327**
In the Update Bibliographic Records API, the override_lock=false parameter did not work. This was fixed.
- **April 2019 Resource Management SF: 00585377**
Normalization sometimes duplicated local fields when changing a field from global to local (add sub field 9.local). This was fixed.