



Alma February 2019 Release

Alma Libraries Around the World
Universidad Carlos III de Madrid Library, Spain

Alma February 2019 Release Notes and Resolved Issues

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Making the Most of February's Release

Download a PDF of the Release Notes and Resolved Issues

Make the Most of February's Release

Action Items

- ☐ [Upload Electronic Holdings from Springer](#) – Does your institution subscribe to Springer electronic collections? You can now automatically manage your Springer electronic holdings subscription using the new Upload Electronic Holdings from Springer functionality.
- ☐ [OCLC and Libraries Australia Symbol Handling](#) – The symbol mapping table for OCLC and Libraries Australia was expanded to include location, which enables you to group the publishing of specific collections based on their holdings and better reflect availability for these collections.
- ☐ [Physical Item-Level General Electronic Services](#) – General Electronic Services (GES) can now be conditioned on item and holdings information—for example, you can show a service only if there is physical inventory in a specific library, with a specific material type.
- ☐ [Perform Locate Based on Electronic Coverage](#) – You can now determine whether to optimize how Alma matches lending requests with your electronic inventory. If you've activated this feature, Alma suggests electronic inventory to fulfill a lending request only if the inventory's coverage matches the lending request's specific issue information.

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

Reading List Set Changes

In the March release, a significant infrastructure change will be applied to reading lists. This change will greatly improve the reading list search function, for example, by allowing you to use facets for the list. All logical reading list sets that made use of the **Course Start Date** and **Course End Date** fields in their set definitions will be affected. Although you will be able to continue use your existing sets, it is recommended that you recreate your logical sets following the March release.

Transport Layer Security (TLS) Support

TLS is a cryptographic protocol that provides authentication and data encryption between different endpoints (for example, the user's desktop and the application server). Various vulnerabilities (such as POODLE and DROWN) have been found in TLS versions 1.0 and 1.1 in recent years.

To avoid security vulnerabilities and to align with industry standards, Ex Libris is removing its support for TLS 1.0 and 1.1 in Alma, Leganto, and Primo. This will occur on all sandbox environments as of the March release (February 17th, 2019) and on all production environments as of the May release (May 5th, 2019). Effective May 6, 2019, Ex Libris will support only TLS 1.2 or later.

You can find additional information on TLS at:

- https://en.wikipedia.org/wiki/Transport_Layer_Security
- <https://www.thesslstore.com/blog/apple-microsoft-google-disable-tls-1-0-tls-1-1/>
- <https://www.zdnet.com/article/chrome-edge-ie-firefox-and-safari-to-disable-tls-1-0-and-tls-1-1-in-2020/>

- <https://blog.mozilla.org/security/2018/10/15/removing-old-versions-of-tls/>

Next Release Sneak Preview

[View a list of features](#) that are planned for the Alma March 2019 release.

Main Features

Related Portfolios

February 2019 Resource Management



Idea Exchange SF: 00585863 00590358

In the Electronic Portfolio Editor, a new **Related Portfolios** tab was added. From this tab, you can view and work with the other portfolios that are linked to the same bibliographic record. This provides an easy way to check what coverage may be available for the title across providers in addition to the coverage identified for the portfolio that you are editing. See [Editing a Portfolio Using the Electronic Portfolio Editor](#) for more information.

Upload Electronic Holdings from Springer

February 2019 Resource Management

A new integration profile was added to Alma for automatically uploading holdings files from Springer for the following electronic collections: SpringerLink Journals - AutoHoldings and SpringerLink Books - AutoHoldings. See [Upload Electronic Holdings from Springer](#) for more information.

Note that support for multicampus sites will be available in upcoming releases.

OCLC and Libraries Australia Symbol Handling

February 2019 Resource Management SF: 00622935 00141969 00141970 00001360 00002802 00016821 00017269 00018734 00018861 00034367 00035357 00094709

The symbol mapping table for OCLC and Libraries Australia was expanded to include location. With this addition, you can publish the symbol for a library and location level in addition to the existing library and institution levels. The symbol that is published is determined by the symbol configuration that you have stored in Alma. See [Initial Publishing Activities with OCLC](#) and [Libraries Australia Publishing Profile](#) for more information.

Enhancements to Digital Uploader

February 2019 Digital Resource Management

Several enhancements were implemented for the Alma Digital Uploader, including the following:

- The user interface of the Alma Digital Uploader was aligned with Alma's look and feel.
- The **Status** column was added to the Ingest Details page.
- Metadata files added to the ingest are validated. Invalid files are not uploaded and are colored in red.
- Metadata files are marked with an identifying image.

Ingest Details

Name * flowers ID 2ud09pta0zxcjs1bpvzb7

Add Files Upload All Start Over

File Name	Size	Status
 flower 1.jpg	97.23 KB	Pending Upload
103775_102945.pdf	124.36 KB	Pending Upload
 paint 1.jpg	22.10 KB	Pending Upload
 marc.xml	1.27 KB	Error: Metadata file marc.xml is invalid (ParseError at [row,col][6,33] Message: Attribute name "olfield" associated with an element type "marc:contrdfidfid" must be followed by the '=' character.)

Cancel OK

Enhancements to Digital Uploader

Copy Function Added to Remote Repository Configuration

February 2019 Digital Resource Management

The **Duplicate** row action was added to the list of remote repositories (**Configuration > Resources > Record Import > Remote Digital Repositories**). It copies the remote repository configuration (including transformer rules and delivery configurations) with the following changes:

- The Remote Repository Name field is `Copy of <original name>`
- The Remote Repository Code field is `<orig code>_<current unixtime>`
- The Status field is set to **Inactive**

Display Logic Rule Enhancements

February 2019 Fulfillment SF: 00001218 00017814 00095510 00121549 00130381

On the Discovery Interface Display Logic page, two new row actions, **Edit** and **Duplicate**, are now available for rules. A selected group of rules can also be activated with the **Activate Selected** action. See [Configuring Display Logic Rules](#).

Physical Item-Level General Electronic Services

February 2019 Fulfillment

You can now define general electronic services at the item level, which adds the service on each item line. Item data can now be sent in the open URL. A new **Item Level** radio button is available on the Service Details page when **Get It** or **None** is selected in the **Display Location** field. When **Item Level** is set to **yes**, the link appears next to each item that matches the input rules and does not appear on the holdings level.

When a service is defined as item-level, data from the holdings and item records can be sent in the open URL.

When selecting the **if exists service** value in the display logic rules, item-level services do not appear on the list.

Note

Availability rules will be available in the March 2019 release.

See [Configuring General Electronic Services](#).

Retroactively Anonymize Old Requests

February 2019 Fulfillment SF: 00584933

The existing Anonymization job now retroactively anonymizes existing completed requests (which were not yet anonymized) when the **should_anonymize_requests** customer parameter is set to **true**.

See [Security and Data Privacy](#).

Perform Locate Based on Electronic Coverage

February 2019 Fulfillment - Resource Sharing

The locate process was enhanced to check the rota members' electronic resources' coverage. If the borrower resource sharing request is submitted with volume/issue information and the locate profiles are not set to ignore electronic resources, Alma runs the locate action on the request's rota using the volume/issue information. This is similar to how the Alma link resolver finds services in the lender's catalog. The locate process includes only partners for which the matching electronic resource has coverage information that matches the volume/issue information on the borrower request.

When defining the parameters for locate profiles, the **Ignore Physical Resources** field is now available. Selecting this field means that the locate process does not check physical resources and does not use the **locate by**, **check item availability**, or **requestability** fields.

The locate process now functions as follows:

- When **Ignore Physical Resources** is not selected and **Ignore Electronic and Digital Resources** is selected, Alma performs the locate process only for physical resources based on the bibliographic record.
- When **Ignore Physical Resources** is selected and **Ignore Electronic and Digital Resources** is not selected, Alma performs the locate process only for electronic resources, similar to how the link resolver works, using the request's volume/issue information and the lender's coverage data.
- When **Ignore Physical Resources** and **Ignore Electronic and Digital Resources** are both unselected, Alma performs the locate process for physical resources based on the bibliographic record, and for electronic resources similar to how the link resolver works, using the request's volume/issue information and the lender's coverage data. The electronic locate check is performed first.

In order to make the locate process for electronic resources consider coverage information similar to how the Alma link resolver would find services, you must set the **rs_uresolver_locate** parameter to true (See [Configuring Other Settings \(Fulfillment\)](#)).

See [Adding Locate Profiles](#) and [Borrowing Locate Process](#).

Convert Borrowing Requests to Patron Physical Item Requests

February 2019 Fulfillment - Resource Sharing



Idea Exchange

When a borrowing request is created and a local resource matches the request, if the operator chooses to create a request,

the borrowing request data automatically populates the relevant fields in the request and gives the operator the option to cancel the borrowing request.

If the **Request Note** field is populated in the borrowing request, it is copied to the **Note** field of the request. In addition if any of the following fields are populated, they are copied into the **Note** field, along with the name of the original field:

- Volume
- Issue
- Article
- Part
- Chapter
- Pages

Select the **Cancel RS Borrowing Request** check box on the **Create Request** page to delete the resource sharing borrowing request. A new cancellation reason is assigned to the borrowing request, **The resource sharing request was canceled because the resource was found in your institution. A local request was created instead.** If the borrowing request cannot be canceled, the local request is still created.

See [Managing Resource Sharing Borrowing Requests](#).

User Preferred Name

February 2019 Administration and Infrastructure / APIs



Idea Exchange

The Alma user profile was expanded to include parameters for a user's preferred name. The API and SIS options for creating and updating users also include the user's preferred name. These parameters are indexed and searchable with the **Users** search option. System notifications and letters that incorporate name information can be updated to use a user's preferred name. In a future release, display options will be provided. For more information, see [Preferred first / middle / last names](#) on the [Managing Users](#) page and the Ex Libris Developer Network for [API](#) and [SIS](#) details.

Keep Up with Alma Widget

February 2019 Administration and Infrastructure

As of the February release, all Alma users see a new widget, **Keep Up With Alma**, in the top left-hand corner of the Alma dashboard. This widget highlights new Alma features and will help you keep up with Alma's many new developments, drawing your attention to important aspects of current functionality. Note that you can move the widget to a different part of your dashboard or remove it from your dashboard entirely at any time.

Keep Up with Alma



See the new recently launched [Ex Libris Developer Network](#)

Featuring an updated and responsive design, a new API console, redesigned API key management and reports, and an enhanced sharing platform.

See more exciting new features! [↗](#)

Share your great ideas with us and help us improve Alma. [↗](#)

Keep Up with Alma Widget

New Premium Sandbox Policy

February 2019 Administration and Infrastructure

As previously announced, Ex Libris is updating the premium sandbox policy for all of the products that run on the cloud platform (Alma, Primo VE, Leganto, and Esploro) and upgrading the premium sandbox environment's underlying technology. For detailed information on the new policy, see [Ex Libris New Premium Sandbox Policy: Frequently Asked Questions](#).

As a result of the new policy, the Sandbox Management page in the Configuration menu and the sandbox widget on the Alma home page were removed. Instead, in your production environment, there is now a link to your premium sandbox from the **Help** menu:



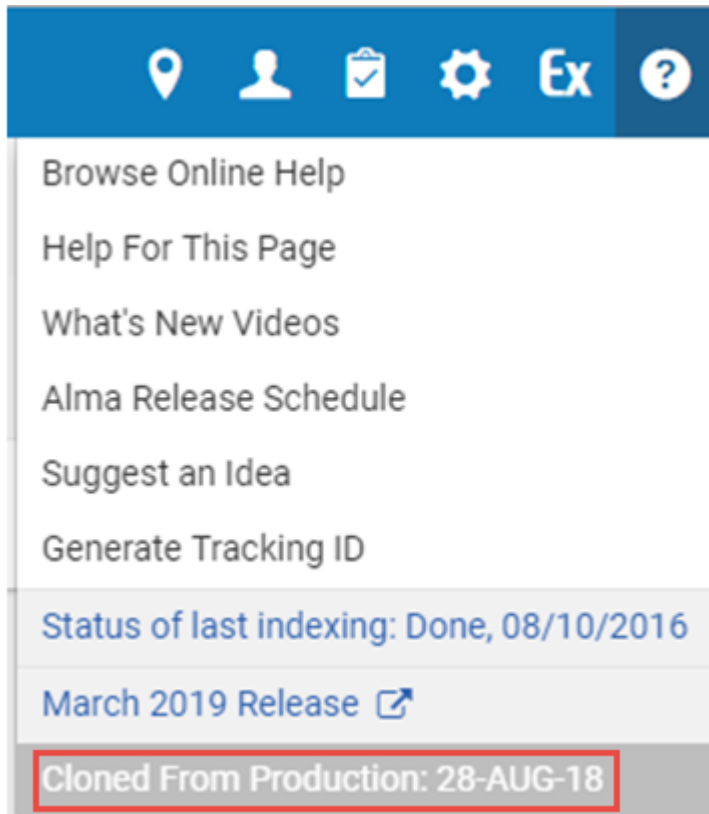





Browse Online Help
Help For This Page
What's New Videos
Alma Release Schedule
Suggest an Idea
Generate Tracking ID
Premium Sandbox
Status of last indexing: Done, 08/10/2016
March 2019 Release [↗](#)

Premium Sandbox Link in Help Menu

In your sandbox environment, the date of the last clone from production appears:



Date of Clone from Production

Currencies Without the Decimal Point

February 2019 Administration and Infrastructure

For currencies such as the Japanese Yen that need to be presented without a decimal point, there is a new customer parameter to enable this formatting. See [truncate_decimal_fraction_amount](#) for more information.

Additional Features

- **February 2019 Acquisitions SF: 00551215**

The following fields were added to the `OrderNow.xml` to include bibliographic details:

- `notification_data/line_title`
- `notification_data/mms_id`
- `notification_data/ckb_id`
- `notification_data/publication_date`
- `notification_data/publication_place`
- `notification_data/publisher`

The fields must be added to the XSL in order to add them to the letter.

- **February 2019 Acquisitions SF: 00449574 00556178 00152700 00152771 00062120 00091402**

Changing the bib reference on a PO line now updates the ISBN/ISSN from the new bibliographic record.

- **February 2019 Acquisitions SF: 00606299 00618265**

The **URL** column was added back to the Excel export on the **Manage Activation Task List** page.

- **February 2019 Acquisitions SF: 00512090**

When deleting a vendor, the vendor information is now removed from the licensor field.

- **February 2019 Acquisitions SF: 00595794**

To address a performance issue, when receiving is completed from the **Continuous** tab of the **Receive New Material** page, the user now returns to the list of PO lines on the **Continuous** tab rather than opening the **Manage Items** page.

- **February 2019 Resource Management SF: 00553823**

The publishing of deleted records was enhanced for publishing enriched bibliographic records when using the General Publishing profile. Previously, deleted bibliographic records were published with only a **d** in position 5 of the LDR to indicate a deleted record. When holdings enrichment is configured for bibliographic records in the General Publishing profile, the deleted bibliographic records that are published now also contain related holdings data. For example, the 852 \$a is added to the published deleted bibliographic record with identifying data from the related holdings record's 852 \$b.

- **February 2019 Resource Management**

There is a new condition syntax option, `containsScript`, for normalization and indication rules that can be used to check for a specific language. See the [Conditions](#) section for more information.

- **February 2019 Digital Resource Management**

The following enhancements were implemented in the MD Editor:

- A new keyboard shortcut is now available for **Tool > Dublin Core > XML/ Form View: Ctrl+Alt+X**
- The following existing keyboard shortcuts located under **Tools > MARC** and **Tools > DC** are now displayed in the MD Editor:
 - Add representation: **Alt+R**
 - View in search: **Ctrl+Alt+V**

- **February 2019 Digital Resource Management SF:00630009**

Digital import profiles with Dublin Core source format metadata files now support any prefix (including default) being bound to the `http://purl.org/dc/elements/1.1/namespace` (instead of only `dc`).

- **February 2019 Digital Resource Management**

When configuring remote digital repositories (**Configuration > Resources > Record Import > Remote Digital Repositories**), the **Other** option is now available from the **Remote System Type** drop-down list to accommodate unlisted repositories.

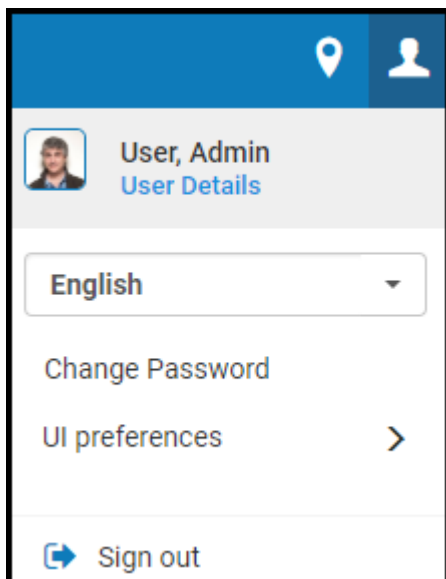
- **February 2019 Fulfillment SF: 00457256 00476255 00485745 00529412 00554078 00608264 00429289**
It is now possible to change the item information of an item that is on a hold shelf or on loan. The error message which previously blocked these actions was replaced with a warning pop-up that allows the user to continue with the change.
- **February 2019 Fulfillment - Resource Sharing**



Idea Exchange:

A new cancellation reason, **Item is already available**, is now available. It appears in all request cancellation drop-down lists.

- **February 2019 Fulfillment - Course Reserves SF: 00501401**
You can now remove a specific type of alert when removing alerts on the Edit Citations or Edit Reading List pages. See [Removing Alerts](#).
- **February 2019 Analytics**
The **Cost Usage** folder was added to the E-Inventory subject area. It enables you to create reports that display the cost per use for electronic resources. For more information, see [Cost Usage](#).
- **February 2019 Analytics**
The reports and dashboards located under `Shared/Alma/Physical Item Usage for Weeding` were deprecated. Their functionality is now available with the **Physical Item Usage for Weeding** report located under `/shared/Alma/Inventory/Reports`. In addition, the new report was added to the Physical Items dashboard located at `/shared/Alma/Inventory/Dashboards`.
- **February 2019 Analytics**
The **Actual Shipped Format** field was added to Lending Requests > Lending Request Details.
- **February 2019 Analytics**
The **Fund Fiscal Period Filter** field was added to Physical Items > Fund Information > Fund Fiscal Period and to Funds Expenditure > Fiscal Period. It indicates the filter on the fiscal period (**Current fiscal period**, **Previous fiscal period**, or **Two fiscal periods ago**).
- **February 2019 Analytics**
As previously reported in the December and January release notes, you can no longer configure scheduled reports, links to reports, and widgets for out-of-the-box Alma Analytics reports from the Alma directory. They can be configured only from your institutional directory. For more information, see [Widgets for Analytics Reports](#).
- **February 2019 Analytics**
The **Campuses Name and Participants** field was added to Leganto Student Usage > Courses. It displays the name of the campus with the participants in the course.
- **February 2019 Analytics**
The **Last Loan Date (In House)** and **Last Loan Date (Not In House)** fields were added to Titles > Title Details.
- **February 2019 Analytics**
The **Fiscal Period Start End** field was added to the following locations:
 - E-inventory > Cost Usage > Fund Fiscal Period
 - Funds Expenditure > Fiscal Period
 - Physical Items > Fund Information > Fund Fiscal Period
- **February 2019 Analytics**
In all of the tabs of the the Title level overlap analysis dashboard, there is now an option to find title overlap by **Title Author Combined and Normalized**.
- **February 2019 Administration and Infrastructure SF: 00466061**
When available, a user's photo now appears in the user menu of the persistent menu. There may be a slight delay between when the page loads and the picture appears.



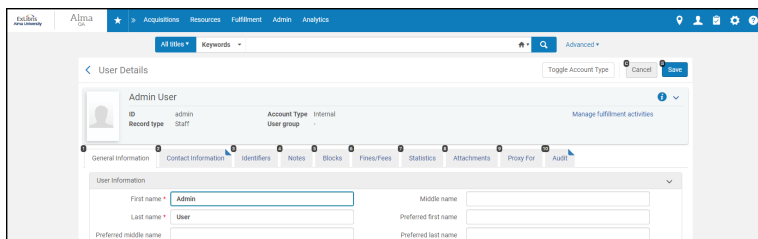
User Menu

- **February 2019 Administration and Infrastructure**

All messages now appear in floating message panes on the side of the page. Messages are now coded by color and icon to indicate when they are a success, error, or information message. See [Messages](#). For more information, see the video [Improved Feedback Messages](#) (1:55).

- **February 2019 Administration and Infrastructure**

On any page that has one or more hot keys that start with **Alt+**, press the **Alt** key to see the elements that are selected and their corresponding keys. Also, use the hot keys **Alt+1**, **Alt+2**, ... **Alt+N** to open the nth tab on any page that has tabs. For this feature, press the **Alt** key, enter the number (multiple digits are supported, so you can enter **Alt+10**, for example), and release the **Alt** key to open the numbered tab.



User Details with Hot Keys Highlighted

For more information see the video [Navigate Between Tabs and Display Shortcuts Using the Alt Key](#) (1:16).

- **February 2019 Administration and Infrastructure SF:00493114 00494607 00200531 00223023**

The PO line information section of the Conversation Letter is now configurable in the user's preferred language.

- **February 2019 Acquisitions / APIs**

The Create PO Line API now supports adding multiple New Order integration profiles as well as sending the profile ID as a parameter in the API (for example, `profile_code`).

- **February 2019 Acquisitions / APIs SF: 00521548**

The GET PO Lines API can now search by more than one **acquisition_method**. List the codes separated by a comma—for example: `GET /acq/po-lines?acquisition_method=GIFT,EXCHANGE`.

Next Release Sneak Preview (for March 2019)

Note

The features below are currently planned for the next release. However, some of these features may, for various reasons, not be included in this month's release, but rather in a future Alma release.

Acquisitions

- Enhanced Claim Letters – Claim letters will be enhanced to include order information, such as title and claimed issue, in the subject of the email.
- Library-Level Vendor Accounts – The use of a vendor can be restricted to a specific library. It will now be possible to manage vendor accounts at the library level as well.

Resource Management

- HAN Resolver Proxy – There will be support for the HAN resolver proxy, in addition to the current resolver proxies.
- Enhancements to Multilingual Authorities – Support for multilingual authorities will be enhanced to handle ID-based linking as well as records where the language indication is not in the bibliographic record (only in the authority record).
- Related Records in UNIMARC – Alma will introduce functionality in UNIMARC to support related records for physical inventory.

Digital Resource Management

- Collection Discovery Features – You will be able to manually select images to display in collection discovery and support for translating the collection name and description will be added.
- Indication Rules in Dublin Core – It will be possible to create indication rules for Dublin Core, so that Dublin Core is aligned with MARC rules.
- Cross-Walking DC/MARC to MODS – It will be possible to publish in MODS by cross-walking DC/MARC to MODS.

Fulfillment



- **Idea Exchange** – General Electronic Service Availability Rules – General electronic service availability rules will support rules based on the item's shelving location, item policy, or material type.

Resource Sharing

- Utilizing Article-Level Information – Alma will use the article-level information on the lender side in order to be able to refer the lender to the exact electronic article that can fulfill a request.



- **Idea Exchange** – Support for BLDSS API Based Requests – Alma will support BLDSS API-based requests in asynchronous form as well, without running a locate process before sending the request.
- Deletion of Completed Resource Sharing – After a configured period of time, a monthly job will delete all resource sharing requests that are complete or have another finalized status.

Analytics

- Titles Collection Information – Titles collection information will be added to the shared bibliographic details folder.

APIs

- Enhancements to the Request Options API – The Request Options API will be enhanced to enable including display logic rule calculations when calculating the availability of physical request options.
- Create/Update BIB API – There will be an option for the create/update BIB API to fail if there are warnings.

Resolved Issues

- February 2019 Acquisitions SF: 00505758**
 When a PO line was opened in view mode, the **Save** button was visible. When selected, the page failed with an exception. This was fixed and now the **Save** and **Save as Template** buttons do not appear on the page when it is opened in view mode.
- February 2019 Acquisitions SF: 00618218**
 When generating PO lines and assigning inventory numbers automatically, the generated barcode numbers were not consecutive as they should be. This was fixed and the system now generates consecutive barcode numbers in such situations.
- February 2019 Acquisitions SF: 00515408 00618438 00538434 00423567 00568115**
 When a PO line list was exported to Excel, the **Interested users** field always contained **Has interested users**, even if the PO line did not have any interested users. This was fixed. When the PO line does not have any interested users, the value is now **No interested users found**.
- February 2019 Acquisitions SF: 00525919 00451631 00547065**
 Alma displayed an error when a user changed the bibliographic record of an order and selected a bibliographic record with special characters in the title (such as %, &, and so forth). This was fixed.
- February 2019 Acquisitions SF: 00596532 00581413 00639854 00491669 00588703 00588156 00583440 00578036 00591885 00564345 00567056 00577082 00548009 00605416 00537264 00524474 00552225 00564345 00567056 00541728 00588703 00588156 00627464 00591885 00564345**
 Searching for a PO line that included an apostrophe in the standard number caused an error. This was fixed.
- February 2019 Acquisitions SF: 00578508**
 In some cases, the organization unit of a PO line's inventory could not be fetched, which caused the job to fail. This was fixed. The job now skips records with this issue.
- February 2019 Acquisitions SF: 00568663 00572927 00580653**
 In some cases, there was no current fiscal period for an invoice. In these cases, the amount paid in the current fiscal period contained all invoices paid in all fiscal periods. This was fixed.
- February 2019 Acquisitions SF: 00598017 00584197**
 When removing the material type from the PO line, the material type of the item displayed the default value from the material type configuration table. This was fixed, and now, when removing the material type in the PO line, the type displays an empty value in the item editor as well.
- February 2019 Acquisitions SF: 00532254 00637213 00591927 00540804 00530729 00630429 00558301 00607794 00572939 00581205 00572578 00593985 00553300**
 The Update PO Lines Information job displayed an empty **Tertiary Reporting Code** drop-down. This was fixed.
- February 2019 Acquisitions SF: 00595795**
 When a PO line linked to a bibliographic record with special characters in the title (such as %, &, <<, >>) the PO line information was corrupted. This was fixed.
- February 2019 Acquisitions SF: 00571685**
 The Purchase Request Operator/Manager roles had the options to edit and delete a PO in **In Review** status, although attempting to edit or delete caused an error. This was fixed. The edit and delete options are no longer available for the Purchase Request Operator/Manager roles.
- February 2019 Acquisitions SF: 00512928 00540570 00547965**
 The data correction job did not update invoices. This was corrected.
- February 2019 Acquisitions SF: 00573847 00567515 00492749 00603230 00597643**
 Searching invoices by vendor account code caused an error. This was fixed.
- February 2019 Acquisitions SF: 00581050**
 The option to save a license as a template was available only for local licenses. Now it is available for shared licenses as well.

- **February 2019 Acquisitions SF: 00398558**
Users with the View License privilege could view license attachments for all types of licenses, which was incorrect. This was fixed, and now only users with the License Manager role can view attachments for all types of licenses.
- **February 2019 Acquisitions SF: 00591539 00489055 00525418 00468446 00476434 00503996 00481754 00409613 00473470**
When a user selected **View** or **Download** on a vendor's attachment, an error appeared. This was fixed.
- **February 2019 Acquisitions SF: 00560260 00537473 00517351 00590707**
Some vendors had their first name and last name populated instead of only the first name. This was fixed.
- **February 2019 Acquisitions SF: 00543080**
When loading a JR1a COUNTER report from an Excel file, errors appeared. This was fixed.
- **February 2019 Acquisitions SF: 00540508**
The Missing Data page from Load Usage Data loaded very slowly. This was fixed.
- **February 2019 Acquisitions / Fulfillment SF: 00582651 00480233 00582720 00403871**
On the Discovery Interface Labels page, when a deleted license term appeared, selecting **Restore** for that label caused an error. This was fixed. Deleted terms from Manage License Terms that still appear in Discovery are now removed when the license is saved.
- **February 2019 Acquisitions / Resource Management SF: 00595294**
When working with predicted items in the MD Editor, it was occasionally not possible to add the 863 field. This was fixed.
- **February 2019 Resource Management SF: 00572997**
When running the Withdraw Items job and selecting **Delete holdings; suppress bibliographic records that have no other holdings from publishing**, the holdings record was deleted but the bibliographic record was not suppressed. This was fixed.
- **February 2019 Resource Management SF: 00560228**
The count in the extended export of the **All** tab was not the same as the count in the Community Zone Update Task List. This was fixed.
- **February 2019 Resource Management SF: 00231799**
The shelf report incorrectly showed some records as items on shelf but out of range even though they were within the call number range. This was fixed.
- **February 2019 Resource Management SF: 00586362 00470875 00458291 00573422 00433577 00566347**
Items were on the shelf, but the shelving report indicated that they were out of range. This was fixed.
- **February 2019 Resource Management SF: 00579073**
Users were not able to edit the permanent location of a physical item with the Change Item Information job or the Physical Item Editor. This was fixed.
- **February 2019 Resource Management SF: 00622485 00560627**
When exporting portfolios with a static URL, the URL was not in the correct column. This was fixed.
- **February 2019 Resource Management SF: 00506536**
When the bibliographic record that was connected to the portfolio being linked to the Community Zone contained a canceled ISBN (020\$z) or a canceled ISSN (022\$z), Alma attempted to find matches in the Community Zone to these invalid identifiers. This was fixed.
- **February 2019 Resource Management SF: 00626796 00624380**
When a Community Zone portfolio was linked to local bibliographic records, selecting the Community Zone icon of the portfolio level displayed an error message on the electronic portfolio search page. This was fixed.
- **February 2019 Resource Management SF: 00584889**
Deactivation of some portfolios did not trigger publishing of the bibliographic record in the General Publishing, Google Scholar, and Primo Central publishing profiles. This was fixed.
- **February 2019 Resource Management SF: 00509566**
Different holdings tags defined to be mapped to one bibliographic tag were actually mapped to different tags with the same name. This was fixed.
- **February 2019 Resource Management SF: 00606794**
When publishing to Primo with headings enrichment from authority records, the headings were published with the wrong vocabulary code (in the subfield \$2). This caused the subject browse to appear incorrectly in Primo. This was corrected.

- **February 2019 Resource Management SF: 00617399 00582085 00552316 00550277**
In the Export URLs job, the IDs were displayed incorrectly in CSV format. This was fixed.
- **February 2019 Resource Management SF: 00582048**
Searching electronic collections by library name did not work correctly. This search option was disabled.
- **February 2019 Resource Management SF: 00576886**
In a repository search results, the date of publication was taken from the wrong field. This was fixed.
- **February 2019 Resource Management SF: 00489166**
In the browse shelf listing, when searching for alternative or temporary call numbers, browsing backwards and then browsing forwards caused inaccurate results to appear. This was fixed.
- **February 2019 Resource Management SF: 00607798**
When the SRU integration profile was set to **Add Availability**, the AVE field was returned without subfield i. This was fixed.
- **February 2019 Resource Management SF: 00568242 00603525**
The Request a Different Issue form in the Get It tab opened slowly. This was fixed.
- **February 2019 Resource Management SF: 00611661 00534031**
The **No Campus** option in the **Pick-up Location** drop-down list on the Get It tab was not customizable. This was fixed.
- **February 2019 Resource Management SF: 00474157**
Holdings availability for Primo was slow when there were many holdings. The performance was improved.
- **February 2019 Resource Management SF: 00591364**
The MD Editor > Holdings record > Info tab in the French interface did not lead to the correct place. This was fixed.
- **February 2019 Resource Management SF: 00586324 00595815 00607771 00595916 00568391 00627825 00577342**
Saving a MARC 21 holdings record without a 008 field added a 008 field with incorrect content. This was fixed, and now the content is taken from the default MARC 21 holdings template.
- **February 2019 Resource Management SF: 00619210**
In the MD Editor, when a user tried to load a new record into the left pane of the split screen, the record was loaded into both the left and right panes. This was fixed.
- **February 2019 Resource Management**
When cataloging a GND authority record that had matches in the Community Zone, an error occurred when selecting **View** and then **Edit**. This was fixed.
- **February 2019 Resource Management SF: 00632516**
When a bibliographic record was changed by a normalization job, the bibliographic heading in the MD Editor did not indicate that it was modified by the system. This was fixed.
- **February 2019 Resource Management SF: 00618374 00517356 00632516 00513198**
When using normalization rules during a normalization process, if the record content was not changed, the modification dates of the records were updated but the modified by values were not changed. This was fixed and now both **Modification date** and **Modified by** are updated.
- **February 2019 Resource Management SF: 00594732**
In the MD Editor, when pressing F3 for an authority record, a user could not select a preferred result that contained non-filing characters (<<>>). This was fixed.
- **February 2019 Resource Management SF: 00227925 00231300 00205343**
Deleting duplicate authority records deleted both the original and the duplicate record. This was fixed.
- **February 2019 Resource Management SF: 00435184 00059854 00475659 00545875 00108702**
651 fields were linked correctly, but were not corrected as expected by the Preferred Term Correction job. This was fixed and now the 651 fields are corrected with the value of the corresponding 151 fields.
- **February 2019 Resource Management SF: 00594732 00597615**
The selected Authority Heading rule for a given Vocabulary + Family (in **Configuration > Resources > Cataloging > Metadata Configuration > Authority Vocabularies**) is now applied to the expanded F3 results for authority records as well as for bibliographic records. When editing a Community Zone authority record in the local institution, the local institution's Authority Heading rule is applied to generate the expanded results.
- **February 2019 Resource Management SF: 00594732**
In the MD Editor, when using F3 on the 260 field of a GND authority record, incorrect results appeared. This was fixed.

- **February 2019 Resource Management SF: 00594732**
In the MD Editor, when editing a MARC 21 authority record, using F3 on a 5XX field now removes the following subfields. They are preserved after selecting a result: 5XX subfield i, 500 and 510 subfield e, and 511 subfield j.
- **February 2019 Resource Management**
When applying punctuation after data correction, the punctuation to add was calculated incorrectly when numeric subfields (0,2,9) existed in the data field. This was fixed and these subfields are now ignored when punctuation is calculated.
- **February 2019 Resource Management SF: 00584148**
A user had to select **Display related services for monographs** for related records to appear for serials. This was fixed.
- **February 2019 Resource Management SF: 00578243**
In some cases, two PLK records appeared in Primo for one related record when performing network publishing. This was fixed.
- **February 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.
- **February 2019 Resource Management SF: 00572357**
The Authority Control Task List was stuck on a specific date range. This was fixed.
- **February 2019 Resource Management SF: 00469974**
For export job reports (such as Export Electronic Portfolios), the **Records processed** counter was removed from the **Counters** section of the report because it duplicated the same information provided in the job header section of the report.
- **February 2019 Resource Management SF: 00463400 00477263 00477271 00477296 00553905**
The crosswalk for UNIMARC to MARC 21 authority records was updated in the following manner:
 - The UNIMARC 829 field is now converted to the MARC 21 929 field.
 - The UNIMARC 240, 440, 540, and 740 fields were mapped to the MARC 21 130, 430, 530, and 730 fields. The UNIMARC 240, 440, 540, and 740 fields are now mapped to the MARC 21 100, 400, 500, and 700 fields.
 - When the UNIMARC 210 field has a \$b followed by a \$c, the UNIMARC 210 \$b and \$c are now mapped to the MARC 21 210 \$b (\$b and \$c are concatenated into \$b with a space between them). This is in addition to the existing crosswalk of UNIMARC 210 \$b mapping to the MARC 21 210 \$b when no \$c is present.
- **February 2019 Resource Management SF: 00496244**
The crosswalk for MARC 21 to UNIMARC bibliographic records was updated in the following manner:
 - In the LDR position 6, the value a is retained instead of converting to h.
 - The 264 \$b is now converted to the 210 \$c.
 - The 264 \$c is now converted to the 210 \$d.
 - The 336 \$b is now converted to the 181 \$c.
 - The 337 \$b is now converted to the 182 \$c.
 - The 338 \$b is now converted to the 183 \$a.
 - When the MARC 21 700 field has \$4 or \$e, it is converted to the 702. If not, the 700 is converted to the 701.
- **February 2019 Fulfillment SF: 00557668 00515191**
When a linked user account was refreshed, some information about the user's fine/fee payments (in the target institution), such as the circulation desk which received the payment, was lost. This was fixed.
- **February 2019 Fulfillment SF: 00383182 00533773**
The fine amount for the Overdue Fine policy and the Recalled Overdue Fine policy did not match. This was fixed.
- **February 2019 Fulfillment SF: 00546341 00532005 00481959**
A Circulation Desk Operator - Limited could not edit or delete notes. This was fixed.
- **February 2019 Fulfillment SF: 00582840**
In some non-English interfaces, the Pay button in the Patron Services page appeared even when the balance was zero. This was fixed.

- **February 2019 Fulfillment SF: 00448476 00583737**
Request failure messages that appear in Primo can now be configured in the Labels page in the Discovery Interface Display Logic configuration menu. Additionally, the message format that appears in Primo when a request attempt fails due to a user block was changed from {blockType} - {blockDescription}. {blockNote}. to **Block Type: {blockType} - Block Description: {blockDescription}. Note: {blockNote}**.
- **February 2019 Fulfillment SF: 00617211**
Scanning in an item on the Return Items page did not print slips for active booking requests. This is fixed.
- **February 2019 Fulfillment SF: 00478063 00418672**
The job report for the Loans - Overdue and Lost items job displayed incorrect information. This was fixed.
- **February 2019 Fulfillment SF: 00522643 00517353 00601457 00567136 00463693 00626236 00627307 00510919 00525996 00601950 00632637 00491815 00521310**
Past barcode searches appeared on the Manage Item Returns page. This was fixed.
- **February 2019 Fulfillment - Resource Sharing SF: 00511755 00595568**
If an item was in a resource sharing request process at a temporary location, checking it in at the remote storage location did not put the item in place. This was fixed.
- **February 2019 Fulfillment - Resource Sharing SF: 00604049**
When creating a new borrowing request from Alma, the default value of the Specific Edition Only field was always selected. This was fixed, and now the value of the **rs_specific_edition_only_default** customer parameter determines whether the field is selected.
- **February 2019 Fulfillment - Resource Sharing SF: 00583785**
If a borrowing institution received an item in a format different from the request, Alma did not warn the user of the change in format. This was fixed.
- **February 2019 Fulfillment - Resource Sharing SF: 00609486**
In the ResourceSharingShippingSlipLetter, the group qualifier was not populated. This was fixed.
- **February 2019 Fulfillment - Resource Sharing SF: 00368153 00388036 00141909**
When a patron returned a resource sharing item to a library that was not a resource sharing library, and the item was scanned through Return Items, the borrowing request stayed in **Returned by Patron** status until the item was scanned again. This was fixed, and now, only one Return Item activity is necessary for the borrowing request to change to the **Returned to Partner** status.
- **February 2019 Fulfillment - Resource Sharing SF: 00540185**
The **Failed to process renew** message could not be sent to a borrower when a loan existed on the borrowing side. This was fixed.
- **Feb 2019 Fulfillment - Course Reserves / Collaborative Networks SF: 00534522 00540034 00542508 00598079 00610314 00633268**
There were several issues regarding adding citations from other members in a Network Zone. These were fixed.
- **Feb 2019 Fulfillment - Course Reserves SF: 00589127 00590416 00586659**
When **MMS ID** appeared as a column on the Edit Reading List page, selecting the citation title opened the incorrect citation. This was fixed.
- **Feb 2019 Fulfillment - Course Reserves SF: 00608510**
In some cases, a reading list with **Complete** status appeared in the Reading Lists Task List page as **Ready for Processing**. This was fixed.
- **Feb 2019 Fulfillment - Course Reserves SF: 00618618 00625146**
Facets did not appear on the Edit Reading List / Edit Citation pages for certain customers. This was fixed.
- **Feb 2019 Fulfillment - Course Reserves SF: 00565182**
1) The Reading List Bulk Update job now properly deletes lists, instead of archiving them. 2) The ability to "assign to" when deleting lists with this job was removed. 3) Archive is now an option when changing the list status when using the job.
- **February 2019 Collaborative Networks SF: 00594812**
The **Last Publication Date** on the Network Zone tab was incorrect. This was fixed.
- **February 2019 Analytics SF: 00464933 00470760 00492638**



Idea Exchange: Analytics was timing out too quickly. This was fixed.

- **February 2019 Analytics SF: 00567646 00579731**
The **Active Course Code** and **Active Course Name** fields were not populated correctly in Analytics. This was fixed.
- **February 2019 Analytics SF: 00530975 00482895 00531095**
In Alma Analytics, the Users subject area contained the **Default language** field when actually the appropriate field was **Preferred language**. This was fixed.
- **February 2019 Analytics SF: 00586426**
The **Belongs to the American Library Association (ALA)** field displayed values of both **Yes** and **No**. This was fixed.
- **February 2019 Analytics SF: 00231352**
When an Alma Analytics report was created with MMS IDs of physical titles, usage statistics appeared for them. This was fixed.
- **February 2019 Administration and Infrastructure SF: 00449559 00501987 00509151 00399457 00526965 00536637 00549534 00497301**
The filters for **Status** and **Upload Date** in the **Usage Data** tab were not translated correctly. This was fixed.
- **February 2019 Administration and Infrastructure SF: 00637032**
A security issue was found with the new Identity Provider password reset workflow. This was fixed.
- **February 2019 Administration and Infrastructure SF: 00501649 00526446**
When importing new roles using the Load Desk Operators job, the newly added roles expiration date did not always match the expiration date provided in the Excel file. This was fixed.
- **February 2019 Administration and Infrastructure SF: 00610895 00632491**
Alphabetical sorting of locations was incorrect for locations with external names. This was fixed.
- **February 2019 Administration and Infrastructure SF: 00622752**
The German language information sites for GND fields was not available. This was fixed.
- **February 2019 Administration and Infrastructure SF: 00612300**
When the language was set to Hebrew, there was an X sign that hid the value in the search bar. The X sign was removed.
- **February 2019 Administration and Infrastructure SF: 00478230**
The Alma configuration menu header switched to the regular menu header after uploading a letter XML to the test notification template. This was fixed.
- **February 2019 Administration and Infrastructure SF: 00449517**
Focus and select were added to the persistent search box, so that entering new information removes the text from the last search.
- **February 2019 Administration and Infrastructure SF: 00577329**
Tooltips did not appear for facets after removing an applied filter or clearing all filters. This was fixed.
- **February 2019 Administration and Infrastructure SF: 00359496 00528360**
System notes on user blocks were not translatable. This was fixed.
- **February 2019 Administration and Infrastructure SF: 00595113**
The **Import Profile > Match Profile > Match Actions** could not be translated. This was fixed.
- **February 2019 APIs SF: 00516628 00617235 00598550**
When updating an e-collection proxy using the API, the proxy enabled option in the Alma UI became blank, with no selection. This was fixed.