

Alma September 2019 Release Notes

Make the Most of September's Release

Action Items
☐ Number of Requests - For titles that have items where the Enumeration A and Chronology I are empty, the number of requests now appear on the holdings level. For titles that have items with Enumeration A and Chronology I, the number of requests now appear on the item level.
☐ Linking Refinement - For all institutions that use Names and Subjects authority priorities, a record that is linked to a lower priority vocabulary can now be re-evaluated during the Authorities - Link BIB Headings job run to be linked to a higher priority vocabulary.
☐ ETD-MS Format Now Supported - The ETD-MS metadata schema is now supported in Alma, enabling you to deposit, catalog, publish, and deliver digital content cataloged in ETD-MS.
☐ Group Digital Files by Subfield 8 Linking Number When Importing Digital Records - When importing digital MARC bibliographic records, you can now group the digital files into representations by the 856 \$8 linking number.
☐ Manage Letter Examples - The Letter Examples tab of the Letter Configuration page now supports the ability to browse latest server-side examples and to download/add to the examples list. These examples are subject to the retention policy of the institution. The XML files saved in the system will be retained for 7 days and will be removed by the weekly cleanup job. The XML examples added to the XML list from the system are persistent and will not be cleaned by the weekly job. Any identifying information should be removed from these examples.
☐ Ship Digital Content - A new action, Ship Item Digitally, is available on the lending request task list. It is available whenever the Ship Item action is also visible. This allows you to add files to the lending request that are already in your possession. Once the files are uploaded and the page saved, the request is changed either to Shipped Digitally or Request Completed depending on whether the Complete the request check box is selected on the Shipping Digitally page.
☐ Online Print Queue - You can now send letters to an online print queue for later printing and print aggregation.
☐ Quick Printing - Quick Printing allows you to dictate that all printouts going to a specific printer should automatically print. When using quick printing, the printing window immediately displays when the letter is generated.
☐ Visibility of Operator Information in History Tabs - A new privilege, View Operator Details, now allows you to restrict who can view Alma users' details in any of the Audit/History tabs across the system. By default, there is no change to the existing functionality. You can turn on a default set of restrictions using the new page, Manage Operator Details Visibility.
☐ User Passwords in the Identity Service - The Ex Libris Identity Service now includes an indication for users that have a password. The Identity Service field appears at the top of the Manage Users page. You can turn on a default set of restrictions using the new page, Manage Operator Details Visibility.
☐ SAML User Creation - You can now create an Alma user when a user is authenticated with SAML but does not have an existing Alma user. This eliminates the need to create user accounts in advance from a SIS or FTP file download. This option is supported for Primo VE.

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

Note

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

Upcoming Issues to Note

Please note that in Alma Analytics, the Cost Per Use subject area and its related features will be deprecated in January 2020. This includes:

- The fields of the Cost Per Use subject area that are available when selecting New > Analysis > Cost Per Use
- The out-of-the-box reports and dashboards for Cost Per Use under /shared/Alma/Cost per Use/Reports and under /shared/Alma/Cost per use via COUNTER reports and acquisitions data

Next Release Sneak Preview

October 2019 is a maintenance release that will not contain any new features.

Main Enhancements

New Option in Data Sharing Profile

September 2019 Acquisitions

The Data Sharing Profile now has a new option, **Selection and Collection Development**, that enables you to include your anonymized inventory information together with similar data from other participating institutions to enable the development of new, robust analytical features related to Selection and Collection Development, which can then be used to add additional value to Alma and the community. For more information, see [Data Sharing Profile](#).

IDs and Other Information in Search Results

September 2019 Resource Management

Various IDs are now being displayed in the search results. See the table below for details.

Type of Search Results Page	ID Added
Physical Items	Item ID
Physical Items	Holdings ID
Electronic Collection	(Electronic) Collection ID
Electronic Portfolios	Portfolio ID
Electronic Portfolios	Service ID
Electronic Portfolios	(Electronic) Collection ID
Digital Files	File ID
Digital Files	Representation ID
Collection	Collection ID
Authorities	MMS ID

Also added to the search results display is the creation and modification date information similar to what was previously displayed for electronic collection search results. These dates are formatted on the display according to your date configuration settings and are included as separate columns of information when you export search results to Excel.

For the various titles search results pages, the MMS ID now appears by default.

See [Example Repository Search Results](#) for more information.

Number of Requests

September 2019 Resource Management

For titles that have items where the Enumeration A and Chronology I are empty, the number of requests now appear on the holdings level; and for titles that have items with Enumeration A and Chronology I, the number of requests now appear on the item level. See [Held By Details](#) and [Working with the List of Items](#) for more information.

Linking Refinement

September 2019 Resource Management

For all institutions that use Names and Subjects authority priorities, a record that is linked to a lower priority vocabulary can now be re-evaluated during the **Authorities - Link BIB Headings** job run to be linked to a higher priority vocabulary. See [Enabled Linking Refinements](#) for more information.

ETD-MS Format Now Supported

September 2019 Digital Resource Management SF: 00695765

The ETD-MS metadata schema is now supported in Alma, enabling you to deposit, catalog, publish, and deliver digital content cataloged in ETD-MS.

ETD-MS is available in the following locations in Alma:

- In the **Record Format** field, when adding a representation ([Resources > Add Digital Representation](#)).
- In the **Source Format** and **Target Format** fields, when configuring import profiles ([Resources > Manage Import Profiles](#)).
- In the **Output Format** field, when configuring a Publishing Profile ([Resources > Publishing Profiles](#)).
- In the **Bibliographic record formats to include field**, when running the Export Digital Titles job ([Admin > Run a Job](#)).

Group Digital Files by Subfield 8 Linking Number When Importing Digital Records

September 2019 Digital Resource Management

When importing digital MARC bibliographic records, you can now group the digital files into representations by the 856 \$8 linking number. To support this feature, the new **Subfield \$8 Linking Number** option was added to the **Group files by** field when creating a digital import profile.

Subfield \$8 Linking Number

Forms Now Support Normalization Processes

September 2019 Digital Resource Management

You can now associate a metadata form with a normalization process like you can with digital import profiles. To support this feature the **Correct the data using** field was added to the Form fields.

Correct the Data Using

For more information, see [Working with Forms](#).

Manage Letter Examples

September 2019 Fulfillment



NERS Enhancement (ID #5730)

The **Letter Examples** tab of the Letter Configuration page now supports the ability to browse latest server side examples and download/add to examples list. These examples are subject to the retention policy of the institution. The XML files saved in the system will be retained for 7 days and will be removed by the weekly cleanup job. The XML examples added to the XML list from the system are persistent and will not be cleaned by the weekly job. Any identifying information should be removed from these examples.

See [Testing Letter Output and Viewing the Source XML](#).

Ship Digital Content

September 2019 Fulfillment - Resource Sharing



Idea Exchange

It is now possible to ship digital content as part of a lender's document delivery service, without having to trigger a digitization workflow first.

A new action, **Ship Item Digitally**, is available on the lending request task list. It is available whenever the **Ship Item** action is also visible. This allows you to add files to the lending request that are already in your possession (i.e. have not been created as part of a digitization workflow). Once the files are uploaded and the page saved, the request is changed either to **Shipped Digitally** or **Request Completed** depending on whether the **Complete the request** check box is selected on the Shipping Digitally page.

On the Manage Fulfillment Options page (Digital Services section), it is now possible to ship digital resources that are managed in Alma, regardless of whether the digital content is stored remotely (using a Remote Representation) or locally on Alma. The prior **Document Delivery** action is replaced with three new actions, **View**, **View Files** (if the representation is not a remote representation), and **Deliver**. Using the View action allows to view the digital representation. If the representation is a Remote Representation, it also allows to use a Ship action to ship the digital content. Using View Files action allows to choose which file to ship, if they are stored locally on Alma. The Deliver action allows to view the files.

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

Online Print Queue

September 2019 Administration and Infrastructure



NERS Enhancement (ID #5746)

You can now send letters to an online print queue for later printing, and print aggregation.

For more information, see [Printouts Queue](#).

Quick Printing

September 2019 Administration and Infrastructure



NERS Enhancement (ID #5746)

Quick Printing allows you to dictate that all printouts going to a specific printer should automatically print. When using quick printing, the printing window immediately displays when the letter is generated.

For more information, see [Quick Printing](#).

Visibility of Operator Information in History Tabs

September 2019 Administration and Infrastructure

A new privilege, **View Operator Details**, now allows you to restrict who can view Alma users' details in any of the **History** tabs (and some other pages) across the system. By default, there is no change to the existing functionality. You can turn on a default set of restrictions using the new page, **Manage Operator Details Visibility**. For more information, see [Configuring Users' Ability to View Operator Details](#). For more granular control of which users can view operator details, contact Ex Libris customer support.

- Operator information in all pages only appears to managers and administrators; regular operators cannot see this information.
- By default, all managers and operators can view operator information on any page that contains this information (assuming that they can see the page). You can configure Alma such that only managers or administrators relevant to specific areas of Alma can view operator information on the pages that appear in these areas. For example, a user who is an Invoice Manager (but no other manager or administrator) can view operator details in all acquisitions areas, but not in fulfillment or user management areas.
- New privileges **VIEW_OPERATOR_DETAILS_ACQ**, **VIEW_OPERATOR_DETAILS_FULFILLMENT**, **VIEW_OPERATOR_DETAILS_REPOSITORY**, and **VIEW_OPERATOR_DETAILS_USER_MANAGEMENT** were added to (ACQ) Acquisitions Administrator, Fiscal Period Manager, Fund Manager, Invoice Manager, Ledger Manager, License Manager, Purchase Request Manager, Purchasing Manager, Trial Manager, Vendor Account Manager, Vendor Manager, (FUL) Fulfillment Administrator, Circulation Desk Manager, Course Reserves Manager, Fulfillment Services Manager, Resource Sharing Partners Manager, (RES) Catalog Administrator, Catalog Manager, Deposit Manager, Repository Administrator, Repository Manager, (UM) User Administrator, User Manager. All of these privileges are on, by default, for all of these roles. When you configure restricted access to operator details, the non-relevant privileges are turned off for the relevant roles.
- The **Audit** tab was changed to the **History** tab on the Resource Sharing Borrowing Requests and Resource Sharing Lending Requests Task List pages.

User Passwords in the Identity Service

September 2019 Administration and Infrastructure

The Ex Libris Identity Service now includes an indication for users that have a password. The **Identity Service** field appears at the top of the Manage Users page.

User Details Page

For more information, see [Editing Users](#).

SAML User Creation

September 2019 Administration and Infrastructure



Idea Exchange

You can now create an Alma user when a user is authenticated with SAML but does not have an existing Alma user. This eliminates the need to create user accounts in advance from a SIS or FTP file download. This option is supported for Primo VE.

For more information, see [SAML-Based Single Sign-on/Sign-Off](#).

Additional Enhancements

- **September 2019 Acquisitions SF: 00679100**
When saving an invoice line, the hour will be set to 12PM so the difference between the hours will not affect the date. To enable this option please contact Ex Libris customer support.
- **September 2019 Acquisitions**
On the Invoice Line page, the PO Line pickup field now searches by default on the exact vendor code (case sensitive) instead of searching on similar codes. The search matches on vendor code and vendor name.
- **September 2019 Acquisitions**
In order to improve performance, the Received Items list now sorts the PO line items by creation date from newest to oldest, instead of by alphabetical order.
- **September 2019 Acquisitions SF: 00634808 00685211 00352190**
The **Trials - Start and Notify Participants** job now sends a reminder email to participants one time on the day specified in the **Remind Participants Before Trial Ends** field.
- **September 2019 Acquisitions SF: 00671838**
When creating a new PO line from a template, when the template vendor is inactive, the vendor will not be added to the PO line.
- **September 2019 Acquisitions SF: 00654194**
The Vendor record now includes an option to delete pending attachments.
- **September 2019 Acquisitions SF: 00655561**
The field "035" sub field "a" is now available for the receiving slip in the <consortial_identifier> name, under the <notification_data> tag. Please add the tag to your XSL file.
- **September 2019 Resource Management**
For the Publish bibliographic records to Summon job, the scheduling options were expanded to include additional options for publishing every six hours.
- **September 2019 Resource Management**
The infrastructure behind normalization rules and drools was upgraded. Note that with this change, certain rule syntax is not supported. Specifically, using an uneven number of backslashes is no longer supported. For example, the phrases \z or \\z are not supported. Problematic rules that existed on the production and premium sandbox environments were proactively adjusted by Ex Libris, so there are no expected issues in those environments. There may, however, be issues with rules that use an invalid syntax on the standard or old (unrefreshed) premium sandboxes. See [Normalization Rule Syntax](#) for more information.
- **September 2019 Resource Management**
(URM-111446) When importing authority records, there is a new count in the job report for skipped records when the authority record originating system ID matches, already exists in Alma.
- **September 2019 Fulfillment**
Alma DLF API for network now includes both NZ mms id/Inst code and IZ mms id/inst code for loans/requests. In the below example the responding institution is IZ_INST, and the record is linked to a NZ record on NZ_INST. A shared NZ record will be returned with:

```
<ils:ils_institution_code>IZ_INST</ils:ils_institution_code>
<ils:ils_institution_name>Alma University</ils:ils_institution_name>
<ils:mms_id>1232456789</ils:mms_id>
<ils:nz_ils_institution_code>NZ_INST</ils:ils_institution_code>
<ils:nz_mms_id>1232456789</ils:nz_mms_id>
```

And a local record with

```
<ils:ils_institution_code>IZ_INST</ils:ils_institution_code>
<ils:ils_institution_name>Alma University</ils:ils_institution_name>
<ils:mms_id>1232456789</ils:mms_id>
```

- **September 2019 Fulfillment SF: 00632074 00660631**
Pagination was added to the Fulfillment Activities list in the History tab of the physical item editor.

- **September 2019 Fulfillment**

A new job can now be enabled to delete requests. The job, **Delete Fulfillment Requests from File**, accepts a file from the **Delete Requests** page but cannot be scheduled from the jobs list. To enable this job, contact Ex Libris customer support.

- **September 2019 Fulfillment**

On the Patron Services page, when selecting **Change Due Date** for multiple loans, a new warning status indicator (a yellow icon) now appears if the due date was adjusted because of a closed library or patron expiration date. This is in addition to the existing success and failure status icons. Additionally, if the due date is successfully changed for only a portion of the loans, two information boxes now appear; one that lists the count of successful transactions, and one that lists the count of failed transactions.

- **September 2019 Fulfillment SF: 00663937 00694029**

For SIP2 patron information requests, the Overdue Items request was aligned with the Charged Items request as follows:

- Alma now returns only the overdue items when requested, without the charged items.
- When the BP or BQ message elements are requested, Alma returns only the requested items.

- **September 2019 Fulfillment - Resource Sharing / Collaborative Networks**

When a hold request that is created via the Automated Fulfillment Network (AFN) is canceled, the cancelation message is now sent only to the borrowing institution, and only if the rota is exhausted, instead of being sent directly to the requester.

- **September 2019 Analytics**

(URM-83059) The new **Purchase Requests** subject area was added to Alma Analytics. Using the fields of this subject area you can create reports concerning purchase requests and answer the following business questions:

- How many purchase requests were made in a time range?
- How many purchase requests were assigned to a user?
- How many purchase requests have a PO line?
- How many purchase requests were made per status?

For more information, see [Purchase Requests](#).

- **September 2019 Analytics**

(URM-111074) The **Overlap P and P** report was added to the out-of-the-box reports for the Titles subject area. It displays repeated bibliographic records that have physical inventory. You select from a prompt to have the overlap determined by the normalized title or by a combination of the normalized title and the author key.

- **September 2019 Analytics**

(URM-109210) The **Last Loan Date (In House)** and **Last Loan Date (Not In House)** prompts were added to the following out-of-the-box reports for the Titles subject area. You can use these prompts to filter the report for titles not loaned for a specific time period. The default value is 5 years.

- Overlap P and E
- Overlap P and D
- Overlap E and D
- Overlap P and E and D

- **September 2019 Analytics**

(URM-109852) The **Digital File Size Allotment** prompt was added to the **Total digital space usage** report in the Digital Inventory folder. This prompt allows you to filter the report according to digital space allotted.

- **September 2019 Analytics**

(URM-109197) The **Library Code (Active)** and **Library Name (Active)** fields were added to the following locations. They display only libraries that were not deleted.

- Borrowing Requests > Library Unit
- Cost Usage > Library Unit
- Digital Inventory > Representation Library Unit
- E-Inventory > Electronic Collection Library Unit

- E-Inventory > Portfolio Library Unit
- Fines and Fees > Executed by Unit
- Fines and Fees > Owning Library
- Funds Expenditure > Library Unit
- Lending Requests > Library Unit
- Licenses > License Library Unit
- Physical Items > Library Unit
- Physical Items Historical Events > Item Permanent Location
- Physical Items Historical Events > Physical Item Details (Current)
- Physical Items Historical Events > Source Location
- Physical Items Historical Events > Temporary Location
- Physical Items Historical Events > Transit From Library
- Physical Items Historical Events > Transit to Library
- Requests > Move Request Details
- Requests > Owning Library
- Requests > Physical Item Details
- **September 2019 Analytics**
(URM-39449) The **Non-transactional** value was added to the Transaction Item Type field (Funds Expenditure > Fund Transaction Details). It indicates that the PO lines do not have a transaction because no funds are associated with them.
- **September 2019 Analytics**
(URM-103803) The **Other Classifications** dimension was added to the Physical Items and Titles subject areas. Currently, it includes the Chinese Classifications fields.
- **September 2019 Administration and Infrastructure SF: 00570243**
A new parameter was added to control the operator information displayed in information pop-up windows. When **display_full_user_name_in_more_info** is set to true, the full user name is displayed. When set to false, the primary ID is shown. See [Configuring Other Settings](#).
- **September 2019 APIs**
The Locations API now allows updating locations, including the fulfillment unit, so that a location's fulfillment unit can be changed automatically at a specific hour before or after a vacation period.
- **September 2019 APIs**
The expected due date is now available in the item API.
- **September 2019 Fulfillment - Course Reserves**
You can now submit a DCS request even before the course has been added to the DCS. After creating the course in the DCS, you can then manage any requests created for that course.
- **September 2019 Fulfillment - Course Reserves**



NERS Enhancement (ID #6268)

When you change any of the citation information listed in the Match by Fields table (see [Configuring Citation Matching Criteria](#)), a new resource locate is performed. In Alma, you are prompted to perform the resource locate (or cancel). If the citation was previously located, and the new locate process does not find a match, the citation is detached from the repository. If your institution is implementing Leganto, see [Configuring Repository Locate Workflow](#) for information about configuring this workflow. If the citation is detached from the repository, **citation_detached_from_repository** is triggered; see [Configuring Default Statuses for Citations/Reading Lists](#)

Resolved Issues

- **September 2019 Analytics SF: 00642524**
In Analytics, in the Digital Inventory subject area, when adding the Rep Creation Year from the Representation Creation Date folder, the numbers were inflated. This was fixed.
- **September 2019 Analytics SF: 00688406**
In Analytics, in the E-Inventory Collection PO dimension, the field Additional Order Reference was missing. It was added.
- **September 2019 Acquisitions SF: 00653656**
In some cases of invalid BR2 COUNTER files, validation did not work correctly and returned an error. This was fixed.
- **September 2019 Acquisitions SF: 00650964**
The Associated PO lines tab wrongly calculated the number of records when some of the PO lines did not have an mms_id. This was fixed.
- **September 2019 Acquisitions SF: 00695120 00669052 00562949 00638045**
When loading PO Lines from a file to create a PO Lines set, the PO Line reference number was case sensitive and some PO Lines were not found. This was fixed, and now Add Members to Set is case insensitive.
- **September 2019 Acquisitions SF: 00090792 00239644 00403543 00403906 00505760 00697313 00514477 00517670**
Pagination did not work on the Associated PO lines list page. This was fixed.
- **September 2019 Acquisitions/Resource Management SF: 00570609 00572071 00556744**
In some cases, adding a PO line for an item using the Physical Item Editor failed. This was fixed. Now, the PO line parameter only appears in the Physical Item Editor after basic, required information is entered and you select Save and Edit.
- **September 2019 Acquisitions SF: 00518908 00583378 00594362**
When creating a new invoice and selecting Save and create invoice lines, duplicate Adjustment lines were created. This was fixed.
- **September 2019 Acquisitions SF: 00652945 00700251**
A user could not customize the License Printout Letter fields. This was fixed.
- **September 2019 Acquisitions SF: 00649557**
There was no warning when deleting a license term which existed in an active license. Now an error appears if the licences term is used in any license (not only active licenses, because deleted license can be reactivated).
- **September 2019 Acquisitions SF: 00619808**
Searching for non-English titles that contained diacritics not working as expected on the Receive Items page. This was fixed.
- **September 2019 Acquisitions SF: 00648063 00650554 00599063**
E-books unexpectedly appeared in the Claim list. This was fixed.
- **September 2019 Acquisitions SF: 00685211 00352190 00634808**
The field Remind participants before trial ends was not used by the Trials - Start and Notify Participants job. This was fixed. Note that the job must be run in the correct scope.
- **September 2019 Acquisitions SF: 00620952**
An error message appeared when adding a fund to a PO line. This was fixed.
- **September 2019 Acquisitions SF: 00671838**
When creating a PO line using a template for a vendor that is now inactive, the inactive vendor is added to the PO line. This was fixed, and this vendor is no longer added.
- **September 2019 Acquisitions SF: 00588091 00632407 00630128**
The SUSHI Harvesting job for DB1 from ProQuest failed. This was fixed.
- **September 2019 Fulfillment SF: 00631387**
When a loan due date was changed, in some cases the patron expiry date was not taken into consideration. This allowed a new due date which exceeded the patron expiry date. This was fixed. The report of the Due Date Correction after Calendar Change job was updated to note when this happens (the report of the Bulk Change Due Dates job already contains this information). In addition, when a due date is changed, if the new calculated due date is in the past (this may happen for due date adjustments due to patron expiry or closed library), the action fails and an error

message appears. If the action was performed by a job (Bulk Change Due Dates job \ Due Date Correction after Calendar Change job), the job report includes the list of these failed loans.

- **September 2019 Resource Management SF: 00654688 00690749 00659700 00658144 00659086**
The Delete portfolios job did not work for an itemized set of titles. This was fixed.
- **September 2019 Resource Management SF: 00639448**
When viewing the portfolio title, More Actions > Test Access does not work; the Test Access button when editing the portfolio worked. This was fixed.
- **September 2019 Resource Management SF: 00453168**
After moving items to another holdings (using the Items List) or relinking items to another bibliographic record, the original holdings continued to appear. This was fixed.
- **September 2019 Resource Management SF: 00681832**
If C is a Chinese character, and A an ASCII character, for the two ""center dot"" punctuation that are used in CJK bibliographic records (KATAKANA MIDDLE DOT (U+30FB. e3 83 bb)) and (MIDDLE DOT (U+00B7. c2 b7)), C?A and C·A were incorrectly transliterated to ""C ,A"" and A?A and A·A were incorrectly transliterated to ""A,A"". They should have been transliterated to "" , "" . This was fixed.
- **September 2019 Resource Management SF: 00696707**
Process types under Old and New Values in the History tab were not translated in Physical Item editor. This was fixed.
- **September 2019 Resource Management SF: 00689209 00712854 00711748 00692833**
Translation for filters has been added to the items list for Year, Volume, Description, and Receive date.
- **September 2019 Resource Management SF: 00633005**
The List of Items page was not correctly refreshed after making changes to items, such as binding or removing. This was fixed.
- **September 2019 Resource Management SF: 00683763 00683951 00694766**
Since the May release, various inventory actions (returning items, saving holdings) sporadically resulted in an error. These were fixed.
- **September 2019 Resource Management SF: 00704605 00640849 00619378**
In some cases, when the number of items associated with same holdings record was large, some operations on a single item (such as duplicate, move an item to different holdings record, add an item from items list, etc.) took a long time. This was fixed.
- **September 2019 Resource Management**
For quick cataloging (Resources > Add Physical Item > Citation Type Book, the Editor field in the form was not mapped to the bibliographic record. This field is now mapped to subfield \$a of field 700 (MARC21 format) in the newly created record.
- **September 2019 Resource Management SF: 00082497 00678051,**
In the Portfolio Editor, 'Portfolio availability' was misspelled. This was fixed.
- **September 2019 Resource Management**
Upload electronic holdings no longer deletes portfolios with attached PO lines.
- **September 2019 Resource Management SF: 00677912**
Extended export to Excel of a journal could fail if there were too many notes on one of the portfolios. This was fixed, and now a new Excel column is created for each note assuming this does not make the export over the maximum number of columns for Excel (256).
- **September 2019 Resource Management SF: 00673160**
When activating a collection using an Excel file, the analysis file had a .8 extension which could not be opened. This was fixed, and has now the file has a .xlsx extension.
- **September 2019 Resource Management SF: 00672009**
Deactivating a portfolio did not update the modification date. This was fixed.
- **September 2019 Resource Management SF: 00674411**
In Electronic Collection Editor, when adding Level URL (override) or Level URL and saving, the field value is added to all of the collections, which was incorrect. This was fixed, and the URL is not copied to the other collections.
- **September 2019 Resource Management SF: 00488818**
In the Upload Electronic Holdings job, when a vendor's file had a title with two lines to represent multiple coverage records, and one of the lines had an embargo, the job did not recognize the second line as a match to the title, so the coverage and embargo in the second line were not saved. This was fixed.

- **September 2019 Resource Management SF: 00614304**
In the local portfolio creator and editor, the interface name field allowed a user to save any text as an interface name, even if the text did not match any existing interface. This field is now validated when it is saved, so that only an existing interface name can be saved for a local portfolio or collection.
- **September 2019 Resource Management SF: 00583998 00624959 00548131**
If an electronic collection in the Community Zone that was activated using an Excel file is validated offline, the analyzed file created in the job report could not be opened if the input was '.xlsx'. This was fixed.
- **September 2019 Resource Management SF: 00213495 00235182 00201173 00228378 00526813 00179021 00200842 00222511 00212440 00390669 00221305 00171657 00219705 00209820**
Selecting Activate All to activate all portfolios from a community collection now triggers a background job Portfolios activation job for a large (> 200) number of portfolios.
- **September 2019 Fulfillment**
When publishing to Primo with headings enrichment, in some cases some of the headings were not published with their linked authority information. This was fixed.
- **September 2019 Resource Management SF: 00696112 00682271 00690217 00708312**
Records with invalid content caused publishing jobs to fail when they could not be converted to the output format binary MARC (when the publishing profile had 'Include all records each time file is published' selected.). This was fixed to catch and log the bad records.
- **September 2019 Resource Management SF: 00708894 00683005**
In some cases, the number of unpublished records displayed in the General Publishing job report did not match the actual number of unpublished published records. This was fixed.
- **September 2019 Resource Management SF: 00668017 00210323 00210326 00568180 00483886 00171118 00692974 00365765 00521879 00656895**
The terms 'List of Items' and 'Process Type' in the List of Items screen were not translatable. This was fixed.
- **September 2019 Resource Management SF: 00678864**
In the search results for All Titles and Physical Titles, Alternate Title appeared as a non-bold link under the main title (alternate graphic representation of field 245 in MARC21/KORMARC; non-Latin field 200 in Unimarc/CNMARC) and contained only subfields \$a and \$b from field 245 in MARC21/KORMARC and subfields a,e,h,i from non-Latin field 200 in Unimarc/CNMARC. This was fixed. Now Alternate Title contains subfields a,n,p,h,b,c,f,g,k,s from the alternate graphic representation of field 245 for MARC21/KORMARC, and subfields a-i from non-Latin field 200 in Unimarc/CNMARC.
- **September 2019 Resource Management SF: 00668017 00210323 00210326 00699868 00568180 00483886 00171118 00692974 00365765 00521879 00656895**
In the Items List and the Physical Items search results pages, Process Type was not translated properly. In addition, when changing the process type from empty to (non-English) Missing using Toggle Missing Status, this action disappeared from the row actions list. These were fixed.
- **September 2019 Administration and Infrastructure SF: 00556966**
A search term link to jump to the persistent search box did not work in Firefox. This was fixed.
- **September 2019 Resource Management/Administration and Infrastructure SF: 00665351**
When managing the members of an itemized set, you could not click through to the electronic collection or service. This was fixed.
- **September 2019 Alma-Summon Integration SF: 00627766 00658398**
Alma included ISBNs from the 020\$b subfield – canceled/invalid ISBN – in the institution holdings file sent to Summon Index. This led to false positive full-text availability status on records with this same ISBN. This was fixed.
- **September 2019 Fulfillment SF: 00643132 00697125**
When scanning an item, the destination field (for example, On Hold Shelf) was not translated. This was fixed.
- **September 2019 Fulfillment SF: 00653241**
In some cases, the FulHoldShelfRequestSlipLetter was sent twice to the printer. This was fixed.
- **September 2019 Fulfillment SF: 00619246**
The Overdue and Lost Item job sometimes handled incorrectly the Days after status date parameter. This was fixed.
- **September 2019 Fulfillment SF: 00632074 00660631**
Pagination was added to the Fulfillment Activities list in the History tab of the physical item editor.

- **September 2019 Fulfillment SF: 00613660 00672831 00530524 00624409 00704809 00602267 00648069 00680367 00546090 00553349**
Sometimes a duplicate loan to the same patron appeared. This was fixed.
- **September 2019 Fulfillment SF: 00663937 00694029**
In a SIP2 patron information request from a Bibliotheca kiosk, the Overdue Items request was not aligned with the Charged Items request. This was fixed, and now 1. Alma returns only the overdue items without the charged items, and 2. When BP or BQ message elements are requested, Alma returns only the requested items.
- **September 2019 Fulfillment SF: 00668356 00640255 00572380 00555060 00687723 00572424**
An error appeared when trying to update the Discovery Interface Labels code table. This was fixed.
- **September 2019 Fulfillment SF: 00380383 00696222 00449565 00363006 00364224 00547021 00595649**
The performance of the Send Courtesy Notices and Handle Loan Renewals job was improved. In addition, loans of the same user are always aggregated into one letter.
- **September 2019 Fulfillment - Resource Sharing SF: 00665745 00660577**
When a borrowing request was rejected from the borrowing request task list and the status of the request was not 'Request sent to partner' after the rejection, an error message appeared indicating that the request was not rejected. This was fixed and the error no longer appears.
- **September 2019 Fulfillment - Resource Sharing**
When a hold request that was created using AFN was cancelled, the cancellation message was sent directly to the requester. This was fixed and now the message is sent only to the borrowing institution, only if the rota is exhausted.
- **September 2019 Fulfillment - Resource Sharing SF: 00614301**
When requesting an ASRS remote storage item, sometimes the request appeared in Alma with a status of Request Communicated to Remote Storage, even though the communication with the ASRS server failed. Now, if the communication fails, Alma cancels the request with cancellation reason: Failed to communicate with remote storage.
- **September 2019 Fulfillment - Resource Sharing SF: 00708066**
The user popup was not displayed from borrowing request edit page when the user had identifiers and a preferred identifier is configured. This was fixed.
- **September 2019 Fulfillment - Resource Sharing**
The Ship Item and Ship Item Digitally row actions appeared inactive lending requests. This was fixed.
- **September 2019 Fulfillment - Resource Sharing SF: 00678378 00633040 00681920 00672594 00629748 00666686**
The due date of a resource sharing borrowing request loaned item will now consider the opening hours of the Resource Sharing library when renewing the request.
- **September 2019 Fulfillment - Resource Sharing SF: 00641700**
A resource sharing borrowing request in Returned by Patron status is no longer counted towards the patron's active resource sharing request limit.
- **September 2019 Fulfillment - Resource Sharing SF: 00649197 00706090 00658366**
When a borrowing request was received in a different format than the requested format, if the operator had entered charges, they were overridden. This was fixed.
- **September 2019 Fulfillment - Resource Sharing SF: 00548468 00683448**
A resource sharing request could not be renewed if there was another request in title level. This was fixed.
- **September 2019 Resource Management SF: 00641847**
If there were several holdings with the same location but different call numbers, the Z39 results showed only the first holdings. All holdings with the same location now appear sorted by call number.
- **September 2019 Resource Management SF: 00472436 00479980 00477696 00494725 00569572**
Umlauts did not always appear correctly in Internet Explorer 11. This was fixed.
- **September 2019 Resource Management/Collaborative Networks SF: 00457480 00378347 00591318**
When running an MD import with the Using NZ type profile, when creating a new cached record, the 001 field of the cached record was set with the institution mms_id. This was fixed.
- **September 2019 Resource Management SF: 00709191 00714030 00715014 00714983**
In the MD Editor, there was an intermittent error where the institution icon for a draft record was blue before the record was saved. This was fixed.
- **September 2019 Resource Management SF: 00659346**
When typing in Japanese, spaces were not added automatically after subfield codes. This caused a problem when

sending the record to Happiness transliteration system. Spaces are now added before sending the record to Happiness.

- **September 2019 Resource Management SF: 00665317**
In the MD Editor, selecting Update from Bib updated the holding record 852 subfield \$\$h with the bibliographic record 090 subfield \$\$a instead of 050 subfield \$\$a. This was fixed. Now first priority of the Call Number Mapping is used.
- **September 2019 Resource Management SF: 00551854**
In the MD Editor, the cursor jumped after deleting Hebrew characters. This was fixed.
- **September 2019 Resource Management SF: 00154885 00657028 00678417 00687799**
When importing records, new records were created with Ex Libris as the creator. This caused the Creator to change when the record was edited, and this created a discrepancy between the Creator and the creation date. This was fixed, and now new records are created with System as the creator during import.
- **September 2019 Resource Management SF: 00644993 00664999**
In the MD Editor, when using F3 to create a new UNIMARC authority record for a specific UNIMARC bibliographic record 7XX field, indicator values were not copied from the bibliographic field. This was fixed. In addition, in some cases the tag of the preferred term field in the new authority record was created incorrectly with four digits. This was fixed.
- **September 2019 Resource Management SF: 00679933**
When displaying the record view of authorities with two 100 fields, the second one was displayed in the title instead of the first. This was fixed.
- **September 2019 Resource Management SF: 00648222**
In the MD Editor, some subfields are control subfields and their value should not have been considered in the following operations: looking up authorities in F3 (subfield is ignored), selecting authorities from F3 (subfield is preserved after selection), while trying perform linking after save (subfield not part of the normalized value), after Preferred Term Correction (subfield is preserved).
- **September 2019 Resource Management/Collaborative Networks SF: 00652697 00220667**
Local vocabularies of the Network Zone appeared incorrectly in the member institutions. This was fixed.
- **September 2019 Resource Management/Collaborative Networks SF: 00402379**
An authority record in the Network Zone appeared in the Network Zone as Vocabulary = HKCAN (correctly), whereas in a member institution's Network tab the vocabulary appeared as BARE. This was fixed.
- **September 2019 Resource Management SF: 00666021**
Some users received an error when viewing Import Profile History. This was fixed.
- **September 2019 Resource Management SF: 00651886**
When importing the same record twice, with different items and holdings mapping, in an import job, the report counter was wrong. This was fixed.
- **September 2019 Administration and Infrastructure SF: 00634443**
When a user edited an import profile, Modified by User was not updated. This was fixed.
- **September 2019 Resource Management SF: 00634794**
When a 410 field for a series existed with subfield \$a and \$i, they did not appear correctly in browse headings. The angular parentheses appeared, but the article was omitted. There was no punctuation between subfield \$a and subfield \$i. This was fixed. This fix will take effect after a full inventory indexing.
- **September 2019 Resource Management SF: 00625885**
In the MD Editor when editing a CNMARC record, the form for the 193 field gave incorrect options for several positions. This was fixed.
- **September 2019 Administration and Infrastructure SF: 00491878 00626536**
Dates were not translated in the Alma welcome message and release information. This was fixed.
- **September 2019 Administration and Infrastructure**
On the Customize Letters page, the XSL editor tooltip was covering other text. This was fixed.
- **September 2019 Administration and Infrastructure SF: 00572099**
In the Home screen widget, there was no scroll bar for the drop-down list in Internet Explorer. This was fixed.
- **September 2019 Resource Management SF: 00580065 00467609 00501855**
In the MD Editor, Shift + F2 returns you to the Alma home page, and Ctrl + Alt + F changes focus to the search bar.

- **September 2019 Resource Management SF: 00207837 00466156 00350341**
In the MD Editor, Alt+B now executes the back button, as expected. Alt+Shift+B places the focus on the bibliographic tree.
- **September 2019 Acquisitions SF: 00342201 00033984 00643587**
When viewing the New Order Import Profile, the reporting code did not appear. This was fixed.
- **September 2019 Resource Management SF: 00634501 00690185**
In the Summary section of the Physical Item Editor, Process type was not translated. This was fixed.
- **September 2019 Fulfillment - Course Reserves SF: 00636585**
If a due back date was empty in a reading list associated with multiple courses, it did not always take the last course end date. This was fixed.
- **September 2019 Fulfillment - Course Reserves SF: 00690994**
In the Reading Lists Task List, an error appeared when assigning multiple reading lists on the second page. This was fixed.
- **September 2019 Fulfillment - Course Reserves SF: 00667289**
In the Reading Lists Task List, an error appeared when selecting Manage Selected > Delete for a reading list that was not on the first page. This was fixed.
- **September 2019 Fulfillment - Course Reserves / Leganto SF: 00700540**
Duplicating a list with more than 1000 notes failed. This was fixed.
- **September 2019 Fulfillment - Course Reserves SF: 00708996**
Changing a citation type, for example from book to book chapter, removed the option to place a digitization request. This was fixed.
- **September 2019 Fulfillment - Course Reserves SF: 00715060 00715170**
Searching for a course that had hyphens in the name did not always work. This was fixed.
- **September 2019 Fulfillment - Course Reserves SF: 00715531**
There was an error when trying to open the event License sync failed in the job report. This was fixed.