

Alma June 2019 Release Notes

Make the Most of June's Release

Action Items

- ☐ [Collection Translation](#) – Institutions will be able to showcase translated collection data, according to the user-defined language.
- ☐ [Expand MARC Metadata Fields Displayed in Alma Viewers](#) – Institutions delivering content catalogued in MARC will have the flexibility to display any MARC field in the viewer. In addition, Primo VE users will have a centralized configuration page for fields to be displayed in Primo full view and the viewer.
- ☐ [Unique Item Barcodes for Fulfillment Networks](#) - If you are part of a fulfillment network, depending on your setup, you may be able to skip selecting an institution when you scan an item from another institution. This option can be enabled if item barcodes are unique across the fulfillment network.
- ☐ [New Options for Closed Library Due Date Management](#) - When due dates are automatically changed by the system to a library open date, you can now set the system to maintain the calculated due hour and change only the date.

For information on Primo VE new release features, see the Primo VE June 2019 Release Notes.

Note

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

Upcoming Issues of Note

- As noted in May, in July the GET bibliographic record API and the SRU API will return calculated summary information in the AVA field \$\$v instead of \$\$h.

Next Release Sneak Preview

Select [here](#) to view the next release sneak preview.

Main Enhancements

Add VAT Code to Invoice Creation

June 2019 Acquisitions

The VAT code can now be added to a new invoice when creating the invoice from EDI or an Excel upload. When using an Excel upload, the VAT code is not mandatory. When using EDI, the new **Use VAT Code** field, on the EDI Information tab of the Vendor Details page, must be selected. If your institution does not have the VAT Codes table populated, the field is disabled.

If the VAT code is included and the code exists in the VAT Codes table, the amount and percent is calculated based on the table. If the VAT code in the upload does not exist in the VAT Code table, the uploaded VAT code is ignored.

See [Configuring EDI for a Vendor](#).

Add VAT Type Options for EDI Invoices

June 2019 Acquisitions

When creating an EDI invoice, you can now select the VAT Type of invoices coming from this vendor in EDI. When calculating VAT in the invoice, Alma checks the value in this field, which defaults to Line Exclusive.

The VAT Types are:

- **Exclusive** - The total price of the invoice excludes the VAT. The VAT calculation is the Total line amount = Total price + VAT. So, for example, if the total invoice price is 100 USD and the VAT is 10% exclusive, the price is 100 USD and the VAT is 10 USD. The total line amount is 110 USD.
- **Line Exclusive** - The Total price of the invoice includes the VAT while the total line amount does not. Alma calculates the VAT for each invoice line and adds the amount to the lines.
- **Inclusive** - The total price of the invoice includes the VAT. The VAT calculation is $\text{Total Amount} - (\text{Total Amount} / (1 + \text{VAT Percentage}))$. So, for example, if the total price is 100 USD, and the VAT is 10%, $\text{VAT} = 100 - (100 / (1.1)) = 9.9$. The price is 90.1 and the VAT amount is 9.9.

See [Configuring EDI for a Vendor](#).

Type-Ahead for Funds and Vendors in Purchase Requests

June 2019 Acquisitions

Type-ahead functionality is now available for the Fund and Vendor fields in Purchase Requests.

Free Text Note in ORDERS EDI Message

June 2019 Acquisitions

You can now add additional PO Line fields to the ORDERS EDI file. The available fields are shown in the EDI Vendor Note Fields table. The options are:

- Fund Description
- PO Line Type
- Receiving Note
- Rush
- Reporting Code
- Secondary Reporting Code
- Tertiary Reporting Code

You can define which of these fields are added to the file at the vendor level. On the **EDI Information** tab of the Vendor page, select **POs**. The **EDI Vendor Note Fields** drop down box appears. The selected fields appear in the **Note To Vendor** field of the EDI file.

See [Configuring EDI for a Vendor](#).

Reload SUSHI File

June 2019 Acquisitions

It is now possible to reload a COUNTER report from the Load Usage Data list for invalid and partially loaded SUSHI files. The data related to the existing report, as determined by file_id, is deleted and the load process is rerun.

A **Reload** row action now appears for rows on the Load Usage Data list. The action is visible only for Invalid and Partially Loaded SUSHI files. When the user confirms the reload, the data of the existing file is deleted and the data is sent again.

Watch the [Reload Usage Data Files That Failed to Load](#) video (1:10 min).

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

Add Error Description and Resolution to File Upload Data

June 2019 Acquisitions

COUNTER reports that end with load errors now include error messages with a recommended solution, and an action, if available.

Icon Indicators for Electronic Portfolios and Electronic Collections in Community and Network Tab Search Results

June 2019 Resource Management



NERS Enhancement (ID #4787)

Icon indicators that show the status of electronic collections (activated/not activated, available/not available) were added to the Community and Network tabs in the **Electronic portfolios** and **Electronic titles** search results. With these indicators, you can now more easily identify portfolios that are part of active collections.

List of Items Table

June 2019 Resource Management

The List of Items tables now have the following filters: Year, Volume, Description, and Receive Date. See [Working with the List of Items](#) for more information.

Watch the [Filter a List of Items](#) video (0:47 min).

Original Cataloging Agency

June 2019 Resource Management

With simple and advanced search, you may now search for bibliographic, all titles records using Original Cataloging Agency for your search criteria. For more information, see [Configuring Search](#) and [MARC 21 Search Indexes](#).

3XX Authority Control Fields

June 2019 Resource Management

Alma now offers full authority control for the 380, 385, 386, and 388 fields, including F3 linking from the MD Editor, publishing to Primo with headings enrichment, search by non-preferred terms and preferred-term correction.

Additionally, when editing authority records in the MD Editor, it is now possible to browse authority headings using F3 on the 368, 370, 372, 373, and 374 fields.

See [3XX Bibliographic Record Control Fields](#) and [3XX Authority Record Control Fields](#) for more information.

Duplicate Title Analysis Report

June 2019 Resource Management

Two new columns were added to the Duplicate Title Analysis report, Resource Type and Held By (for the Network Zone only). See [Using Duplicate Title Analysis](#) for more information.

Distributed Electronic Resource Management – Support for Upload Electronic Holdings

June 2019 Resource Management

Distributed electronic resource management support is now available for the Elsevier, Ovid, and Springer Upload Electronic Holdings integration profiles. With these new options, you can create multiple integration profiles of the same type and schedule them to run at the same time. For more information, see [Upload Electronic Holdings from Elsevier](#), [Upload Electronic Holdings from Ovid](#), and [Upload Electronic Holdings from Springer](#).

Link Users for Network Zone

June 2019 Fulfillment - Fulfillment / Collaborative Networks SF: 622866

This enhancement is relevant for institutions that are part a network that is using Central User Management (see [here](#)).

When creating a linked user in the target institution, Alma now checks first in the Network Zone Setup to determine if both institutions are set to share users. If they are, the user in the target institution is linked directly to the Network Zone user. If one of the institutions (or both) are not set to share users, then the user is copied from the source institution to the target institution.

Unique Item Barcodes for Fulfillment Networks

June 2019 Fulfillment - Fulfillment / Collaborative Networks

You can now define a fulfillment network as having unique item barcodes. Depending on the setup, you may be able to bypass the owning institution selection step.

The **fulfillment_network_unique_barcodes** parameter can be set to:

- **FULL** - Use this option if barcodes are unique across all members of the fulfillment network and are not duplicated. The Item Owner drop-down list does not appear on the Manage Patron Services, Return Items, or Scan In pages. Alma searches for the barcode, first locally, then in all other institutions. The search completes as soon as the barcode is matched and the processing continues automatically.
- **NONE** - Barcodes are not unique. All previous behavior is retained.

See [Configuring Pickup Anywhere/Return Anywhere](#).

New Options for Closed Library Due Date Management

June 2019 Fulfillment



Idea Exchange SF: 475640

The **Closed Library Due Date Management** policy includes the following new values to support keeping the original time and change only the date if the due date falls on a closed day:

- **Move to next open day (same hour)** - When Alma calculates a loan due date that falls on a closed day (loan, recall, or renew), the due date is set to the next open date with the original due date time.
- **Move to previous open day (same hour)** - Alma sets the due date to the previous open date with the original time.

See [Adding Fulfillment Policies](#).

NetPunkt System Integration – OpenReceipt

June 2019 Fulfillment - Resource Sharing

With the Netpunkt integration, Alma is now able to take OpenReceipt messages from the Netpunkt Danish ILL system and create resource sharing borrowing requests in Alma. See [Integrating Alma with the Netpunkt ILL System](#) for more information.

Collection Translations

June 2019 Digital Resource Management SF: 00660006

You can now translate the name and description of collections when you have multiple languages configured. The translated name and description appear when you select the language from a drop-down list. To support this feature, the Translation Information icon appears next to the Name and Description fields when editing collections.

Collection Translations

For more information, see [Translate Information Icon](#).

Expand MARC Metadata Fields Displayed in Alma Viewers

June 2019 Digital Resource Management SF: 00623558

The list of MARC metadata fields that can appear in the Alma viewers has been expanded (**Configuration > Fulfillment > Digital Fulfillment > Delivery Profiles Metadata**). For more information, see [Configuring Delivery Profiles Metadata](#).

For Primo VE customers, you can now configure the metadata fields of any metadata standard that appear in the Alma viewers from the same configuration page as you configure the metadata fields for the Primo VE Services page. This way, the same metadata fields appear in both the Primo VE Services page and in the Alma viewers. To support this enhancement, the **Use Primo Metadata Fields for Delivery** check box was added to [Configuration > Fulfillment > Discovery Interface Display Logic > Other Settings](#):

< Other Settings

Enable Display of License Information ☒

Include Representation services in link resolver statistics ☐

Enable Delivery Login ☒

Max. Number of Representations in ViewIt

Order of ViewIt Services

Group Representation Delivery Services by

Delimiter for Grouping Repeated Delivery Metadata

Use Primo Metadata Fields for Delivery ☒

Use Primo Metadata Fields for Delivery

When this checkbox is selected, metadata fields for the viewers are configured from the Full Display Details page ([Configuration > Discovery > Display Configuration > Configure Views Full Record Services > Details > Configure](#)), the **Delimiter for Grouping Repeated Delivery Metadata** field is disabled, the option to **Hide Repeated Labels** for the Alma Viewer in [Configuration > Fulfillment > Discovery Interface Display Logic > Viewer Services > Alma Viewer](#) does not appear, and the option to configure the viewer metadata fields from [Configuration > Fulfillment > Delivery Profiles Metadata](#) is not available.

In addition, when you select this checkbox, the **Display in Viewer** column appears on the Full Display Details page.

< Edit Full Display Details Cancel

View Name: Auto1 Full Display Services: Detail Section

Delimiter * : Apply

Restore + Add Field ⌂ ⚙

Fields	Display in Viewer			
1 Contributor	☒			...
2 Is Part Of	☒			...
3 Title ; Vernacular Title	☒			...
4 Dissertation	☒			...
5 Subject	☒			...
6 MESH subjects	☒			...
7 Genre	☒			...

Display in Viewer

Clear the **Display in Viewer** checkbox for any field that you do not want to appear in the Alma viewers.

Spanish Online Help

June 2019 Administration and Infrastructure

Spanish online help pages are now available when selecting help in Alma while using the Spanish interface.

Alma Known Issues Fix Schedule

June 2019 Administration and Infrastructure

The Alma Known Issues Fix Schedule lists known issues that are planned to be corrected in upcoming releases. This feature enables libraries to have a clear view of upcoming corrections. The list includes a description and case numbers and has a number of filters to allow for easy review.

This feature can be viewed on the Alma Known Issues Fix Schedule page, which can be accessed by selecting **Alma Known Issues Fix Schedule** in the Help menu while on any page. To view this page, a user must have the **Known Issues Operator** role. For more information, see [The Persistent Menu](#) and [Alma Known Issues: Q&A](#).

Additional Enhancements

- **June 2019 Acquisitions SF: 00673131**
A fund with **Overencumbrance Allowed** or **Overexpenditure Allowed** set to **No** can no longer have a negative available balance. See [Adding a Ledger](#).
- **June 2019 Acquisitions SF: 00377838 00378478**
A new notification option is available when adding interested users on the PO Line. Selecting **Notify upon cancelation** notifies the user when the order is canceled. See [Manually Creating a PO Line](#).
- **June 2019 Resource Management SF: 00549566 00575004 00603823**
The parameter `export_portfolio_file_name_contains_id` addresses the issue that occurs when running the export electronic portfolio job with KBART files and the file name contains diacritics. See [export_portfolio_file_name_contains_id](#) for more information.
- **June 2019 Resource Management SF: 00454729**
New syntax was added for working with merge rules. See the table in the [Rule Syntax](#) section for more information.
- **June 2019 Resource Management SF: 00496028 00557618 00643853**
You can ask Ex Libris to configure your institution so that, when you search using **Contains exact phrase starting with**, the index over which you search is considered to be a single phrase, instead of multiple phrases separated by spaces. See [Search with Exact Phrase](#) for more information.
- **June 2019 Fulfillment / Collaborative Networks SF: 00673131**
The full Network Groups section is now visible for Network Zone institutions. For Network Zone members or standalone institutions, the section is visible, but the Fulfillment Network Groups link is hidden.
- **June 2019 Analytics**
A new out-of-the-box report, **Top 10 Users Running Analytics Reports in the Last 365 Days**, was added to the Analytics Usage Tracking subject area. It lists the 10 users who have run the most reports in the last 365 days.
- **June 2019 Analytics SF: 00618411**
The **Last Loan Date (in house)** and **Last Loan Date (Not in house)** fields were added to Physical Items > Physical Item Details. These fields are available only for loans that were handled in Alma and do not include migrated loans.
- **June 2019 Analytics**
A new out-of-the-box widget, **Analytics Usage Tracking ETL Information**, is available. It displays the date the last time the ETL job ran. Note that you must copy the widget to your institution's directory before configuring the widget.
- **June 2019 Analytics SF: 00584648 00609790**
The following fields were added to the Physical Items > Holdings Details:

- Creation Date
- Creator
- Modification Date
- Modified by

Note

- These fields already exist in the Bibliographic Details folder.
- Currently, these fields have data only from new records. During the month of July, historical data will be added to these fields.

• **June 2019 Analytics**

The **Delivery Type** field was added to Digital Usage > Digital Usage Details. The following are the possible values of this field:

- ALMA – Alma Viewer
- IIF – manifest request
- JSON – representation json request
- UV – Universal Viewer
- IABR – Internet Archive Book Reader Viewer

• **June 2019 Analytics SF: 00010789**

The following fields were added to the Bibliographic Details folder in all subject areas in which it appears:

- Bibliographic Source of Acquisition Note – the name of the people or organization that is the source of the material (from MARC field 541 \$a).
- Bibliographic Acquisition Accession Number Note – the identification code assigned to materials acquired in a single and separate transfer of custody (from MARC field 541 \$e).

Note

Currently, these fields have data only from new records. During the month of July, historical data will be added to these fields.

• **June 2019 Analytics**

The following fields were added to Course Reserves > Reading List:

- Leganto List Num of Library Discussions
- Leganto List Library Discussion Last Update

In addition, the **Leganto Num of Library Discussions** field in the Reading List Citation folder was renamed to **Leganto Citation Num of Library Discussions**.

• **June 2019 Digital Resource Management**

When entering a value in the **Delimiter for Grouping Repeated Delivery Metadata** field ([Configuration > Fulfillment > Discovery Interface Display Logic > Other Settings](#)), the option to **Hide Repeated Labels** in the Alma Viewer ([Configuration > Fulfillment > Discovery Interface Display Logic > Viewer Services > Alma Viewer](#)) does not appear.

For more information, see [Configure a Delimiter for Grouping Delivery Metadata with Repeated Labels](#).

- **June 2019 Administration and Infrastructure**
When saving a custom widget, you can now select **ALL** for the privileges option. See [Configuring Widgets](#).
- **June 2019 APIs**
The Last Renew Date and Last Renew Status fields are now available in the GET-Loan API.
- **June 2019 APIs**
The API to update invoices is now available.
- **June 2019 APIs**
For the GET Departments API, you now have the option not to retrieve operators by choosing a view that is not Full. Full (which is the default) includes retrieving operators.
- **June 2019 APIs**
The GET Fees API can be called with status=CLOSED to read fines which have been paid, waived etc.
- **June 2019 Fulfillment - Course Reserves**
You can now attach a CCC (PPU) license to a citation even if you have previously assigned some other license, such as Creative Commons. Note that, as before, you must delete a CCC license before you can add any other type of license.
- **June 2019 Fulfillment - Course Reserves SF: 00559464**
When editing a reading list, you can now change the order of the citations in the list using the **Sort by** field. You can sort the citations by citation title (ascending), author (ascending), last modified/created, or call number. If you are implementing Leganto, you can select to sort by instructor order, which is the order that the instructor sorted the citations.
- **June 2019 Fulfillment - Course Reserves SF: 00629314**
The default search field for the secondary search on the Courses page (**Fulfillment > Course Reserves > Courses**) is now **All**, by default.
- **June 2019 Fulfillment - Course Reserves SF: 00592509**
You can configure **rl_auto_assign** to determine whether a reading list is automatically assigned to the librarian that works on it. See [Configuring Other Settings](#).
- **June 2019 Fulfillment - Course Reserves / APIs**
You can now use status=ACTIVE|INACTIVE|ALL with the Get-Courses API.
- **June 2019 Fulfillment - Course Reserves**
When cancelling a citation digitization on the Manage Resource Options page (see [Managing Citation Fulfillment Options](#)), the confirmation dialog box presents a new option **Keep citation's copyright information** (if this is a DCS request, the option is **Keep citation's DCS request**). Select this option to preserve any copyright record / request / DCS request that was made simultaneous with the digitization request. Clear this option to also remove the copyright record or request.

Resolved Issues

- **June 2019 Acquisitions SF: 00615961 00630152 00604191 00617370 00599151**
If pol_handle_childless_bib was enabled, then when canceling a PO line the records was suppressed even if there were other item/s and/or holding/s linked to that record. This was fixed.
- **June 2019 Acquisitions SF: 00568733**
When creating an invoice from a PO, an error message sometimes appeared. This was fixed.
- **June 2019 Acquisitions SF: 00577717**
When creating an invoice from a PO, the prepaid amount currency was not taken from the PO by default. This was fixed.
- **June 2019 Acquisitions SF: 00595595**
The pagination of the History of Resources list in the Inventory tab when editing a resource did not work. This was fixed.
- **June 2019 Acquisitions SF: 00636465**
The message Preferred email is missing, no mail will be sent was misspelled. This was fixed.
- **June 2019 Acquisitions SF: 00613115**
An electronic collection URL is limited to 255 characters. It was changed to 1,000 characters.

- **June 2019 Acquisitions SF: 00608069**
The funding percent rounded to 0.0% after entering a list price value of 0.01 when creating a PO line from a template that already included a fund. This was fixed.
- **June 2019 Acquisitions SF: 00636390 00651410**
When rolling over ledgers, transaction amounts were not saved. This was fixed.
- **June 2019 Acquisitions SF: 00602234**
There were encumbrance transactions that were not associated to PO lines. This was fixed by deleting them.
- **June 2019 Acquisitions SF: 00446508 00594825 00633105**
Selecting Delete for the Rollover Ledgers job crashed the page when there were more than twenty job reports on the page. This was fixed.
- **June 2019 Acquisitions SF: 00628691**
The connection to the S/FTP server failed when using the Authentication API Key. This was fixed.
- **June 2019 Acquisitions SF: 00573405 00639282 00632986**
Prediction patterns with combined issues did not work as expected if the combined enumeration level had 3 or more digits. This was fixed.
- **June 2019 Administration and Infrastructure SF: 00524752 00404030 00483197 00628024**
The Name search on the Profiles List page did not work as expected. This was fixed.
- **June 2019 Administration and Infrastructure SF: 00464630 00408671 00582343**
After a user was changed from external to internal using the Update/Notify Users job, the user's identifiers could not be edited or deleted. This was fixed.
- **June 2019 Administration and Infrastructure SF: 00546592**
The Digital Inventory Operator role was not available to select for the Update/Notify Users job. This was fixed.
- **June 2019 Administration and Infrastructure SF: 00567348 00610008 00615348 00650030**
Several lists and text strings were not translated in the User Details and Patron Services pages. These were fixed.
- **June 2019 Administration and Infrastructure SF: 00511262 00519952 00571274 00525677**
The search field drop-down in the persistent search had some usability issues. The following changes were made. 1) The contents of the box are now pre-selected when the field is given focus. 2) The field appears with a slightly larger border when in focus. 3) You cannot drag and drop text from the search term field.
- **June 2019 Administration and Infrastructure SF: 00658965**
When searching in Alma, locally defined index labels in the simple search were not translated. This was fixed.
- **June 2019 Administration and Infrastructure SF: 00481172**
You could not export the list on the Resource Request Monitoring page to Excel when using the Microsoft Edge browser. This was fixed.
- **June 2019 Administration and Infrastructure SF: 00563469 00539591**
The persistent search bar appeared but was not functional until all of the home page's widgets were loaded, which sometimes took a while. The search bar is now functional without waiting for the widgets to load.
- **June 2019 Administration and Infrastructure SF: 00601315**
Padding was displayed within a word when performing a search that included a stop word. This was fixed.
- **June 2019 Administration and Infrastructure SF: 00588714**
The date range calendar did not appear correctly in the Chinese UI. This was fixed.
- **June 2019 Administration and Infrastructure SF: 00612882**
Search result highlighting was obscuring some of the text around the highlighting. This was fixed.
- **June 2019 Administration and Infrastructure SF: 00210323 00210326 00568180 00483886 00171118 00365765 00521879 00656895**
The labels List of Items and Process Type in the List of Items screen were not translatable. This was fixed.
- **June 2019 Administration and Infrastructure SF: 00634501**
In the Approval Requests List, The contents of the Digitization Type and Warning columns were not translated. This was fixed.
- **June 2019 Analytics SF: 00624998 00525448**
If two or more COUNTER reports had the same identifier for different titles, then only one of those titles appeared in Alma Analytics Usage Data for that identifier. This was fixed.

- **June 2019 Analytics SF: 00612889**
The Titles subject area did not include holdings that did not have active physical items. This was fixed.
- **June 2019 Analytics SF: 00636846**
In Analytics, a View Display Error occurred when creating a MAX(RCOUNT(1)) column. This was fixed.
- **June 2019 APIs**
The Create-Vendor API didn't validate that the EDI code has not been used in the Vendor for this organization unit. It will now validate and return an error in case of a duplicate.
- **June 2019 APIs SF: 00626639**
For the GET Item API, inventory_number and inventory_price did not return if they had no value. This was fixed, and now they return as empty fields.
- **June 2019 APIs SF: 00649918**
The users API was not able to retrieve users by their email-address when the user record's email was in capital letters. This was fixed.
- **June 2019 Fulfillment**
Sometimes when paying a fine the currency appeared as null. This was fixed.
- **June 2019 Fulfillment SF: 00613660 00672831 00530524 00624409 00602267 00648069 00546090 00553349**
Sometimes a duplicate loan to the same patron appeared. This was fixed.
- **June 2019 Fulfillment SF: 00579745**
When an item was in a digitization process, it was possible to loan the item to a patron without a block message. This was fixed. Now an Item is Requested block appears.
- **June 2019 Fulfillment SF: 00651785**
The SIP2 patron information message did not work when the patron fine limits (Max Cash) included a comma. This was fixed.
- **June 2019 Fulfillment SF: 00525426**
In Managing Patron Services, after an item from another institution was scanned, the barcode was not cleared from the text box. This was fixed.
- **June 2019 Fulfillment SF: 00583569 00634938 00584119 00628711 00618246 00544903 00631207**
If the auto-renew job encountered a conflict due to a loan being concurrently modified by a different process (for example, a patron renewed a loan manually through Primo at the exact same time that the auto renew job tried to renew the loan), this sometimes caused the job to fail. This was fixed.
- **June 2019 Fulfillment SF: 00632290**
Selecting Toggle Missing Status for a physical item did not trigger a recalculation of the fulfillment request. This was fixed.
- **June 2019 Fulfillment - Resource Sharing SF: 00529918 00551194**
When updating a borrowing request and changing its title, the title of the fulfillment request attached to the borrowing request was not updated. This was fixed.
- **June 2019 Fulfillment - Resource Sharing SF: 00544465**
The Owner drop-down list in the lending request form listed libraries that were not resource sharing libraries. This was fixed.
- **June 2019 Fulfillment - Resource Sharing SF: 00625289**
In some cases event names received from BL appeared multiple times in the facet list. This was fixed.
- **June 2019 Resource Management SF: 00639250**
In the Physical information tab of search results, in some cases the Items and Holdings links did not appear. This was fixed.
- **June 2019 Resource Management SF: 00572090**
Item availability appeared incorrectly when chronology I was enclosed in brackets ([]) or in parentheses, for example, [year] or (year). This was fixed.
- **June 2019 Resource Management**
When removing the material type from a PO line, the material type of the item reverted to the default value instead of staying empty. This was fixed.

- **June 2019 Resource Management**
When running the Withdraw Items job with Suppress holdings, suppress bib that has no other holdings from publishing enabled, a bibliographic record that had non-suppressed holdings was mistakenly suppressed. This was fixed.
- **June 2019 Resource Management SF: 00160682 00239387 00562675 00649076**
A user with the Electronic Inventory Operator role could delete portfolios, but should not have been able to. This was fixed, and now the Electronic Inventory Operator Extended role is required, as expected.
- **June 2019 Resource Management SF: 00644604 00626796 00600825**
A Community Zone portfolio linked to a local bibliographic record displayed the Network Zone icon instead of the Community Zone. This was fixed.
- **June 2019 Resource Management SF: 00642558**
The Report to Ex Libris button did not work from the list of portfolios in the Electronic Collection Editor. This was fixed.
- **June 2019 Resource Management SF: 00648026**
There was an error when trying to link an electronic collection with a long name to the Community Zone. This was fixed.
- **June 2019 Resource Management SF: 00485602 00543059 00640847**
In Primo publishing, in some cases, the PLK fields were not published due to technical issue. This was fixed.
- **June 2019 Resource Management SF: 00646508**
Alma has improved the reliability of publishing large files using FTP in the general publishing profile.
- **June 2019 Resource Management SF: 00682648**
When an FTP publishing profile was configured to Include all records each time file is published, the job ran in incremental mode but the published file included all the records. In this case, the report was confusing, because it mentioned how many records were handled by the job, but not how many records were published to the FTP file. A new counter was added to the report to indicate how many records were published to the file.
- **June 2019 Resource Management SF: 00631100**
The Save and Re-index job unexpectedly changed the timestamp in the MARC 005 field. This was fixed.
- **June 2019 Resource Management SF: 00575433**
In the MD Editor, when using F3 and selecting the Headings from bibliographic records tab, the results were not displayed correctly for series fields 800, 810, and 811. The headings that appeared came from other fields (for example, 700). This was fixed.
- **June 2019 Resource Management SF: 00576444**
When the parameter handle_773_8_relation_as_relation was set to true, not all expected relations were created. This was fixed.
- **June 2019 Resource Management SF: 00644316**
The Delete Bibliographic Records job caused sporadic errors. This was fixed, although note that the average duration of the job is now longer.
- **June 2019 Resource Management SF: 00501388 00387797 00572108 00435632**
In the MD Editor, when selecting Generate Accession Number, the list of prefixes is not in alphabetic order. This was fixed.
- **June 2019 Resource Management SF: 00387371 00450507 00517286 00639019**
When enabled by Ex Libris, for Browse Shelf Listing > call number sorting, the normalized call number, used for sorting, is now created from the 852 holdings field in the order k, h, i, j, l, m; instead of h, i, j, k, l, m (that is, subfield \$k – call number prefix – is first). This change will be applied to all customers who don't request otherwise in the July re-indexing.
- **June 2019 Resource Management SF: 00574722**
Subfield 3 was added to the 250 field in the MARC 21 Bibliographic metadata configuration profile.
- **June 2019 Resource Management SF: 00585578**
The MD Editor did not recognize subfield u in the MARC 21 field 561. This was fixed.
- **June 2019 Resource Management SF: 00578170**
Subfield p was added to the 542 field in the MARC 21 Bibliographic metadata configuration profile.
- **June 2019 Resource Management SF: 00573843**
For the 100, 400, 500, and 700 fields, the incorrect first indicator value of 2 was replaced with the correct value of 3 in the MARC 21 Authority metadata configuration profile.

- **June 2019 Resource Management SF: 00637653**
In the MD Editor, in the Sort Subfield Task, saving a bibliographic normalization corrupted the heading and the link to the authority was lost. This was fixed.
- **June 2019 Resource Management SF: 00653150 00520308**
A bibliographic heading that linked to the preferred term was not updated when correcting the punctuation (since this runs the Authorities - preferred term correction job). This was fixed, and now the same job makes corrections even if the heading is linked to the preferred authority heading. Please note that the job runtime is expected to be increased.
- **June 2019 Resource Management SF: 00520308**
When correcting bibliographic headings from authority records, when the authority headings contained a period as a part of the heading (for example in a person's initials), an additional (duplicate) period was added. This was fixed.
- **June 2019 Resource Management SF: 00620242**
In the MD Editor, the # sign was missing for positions 8 and 17 in LDR CNMARC. This was added.
- **June 2019 Resource Management**
In the list report types for the Authority Control Task List, the content of subfield 6 no longer appears in the BIB Heading Before and BIB Heading After columns for the Preferred Term Correction - BIB heading updated report type.
- **June 2019 Resource Management SF: 00629897 00667186 00504073 00500239 00602332**
An error was reported for a specific case when running the Update Inventory import profile. It was fixed.
- **June 2019 Resource Management SF: 00568222**
The MARC 21 field 084 did not support subfield q. This was fixed.
- **June 2019 Resource Management SF: 00628224**
MARC field 384 was incorrectly non-repeatable. This was fixed.
- **June 2019 Resource Management / Collaborative Networks SF: 00655474 00640249 00657521**
For member institutions implementing a Network Zone, local fields added to a network bibliographic record were reflected mistakenly in Analytics with the prefix Local. This was fixed. The fix will be fully deployed for corrupted fields during the semi-annual indexing planned for July.
- **June 2019 Resource Management / Collaborative Networks SF: 00648287**
In the MD Editor, copying a Network Zone record to the local catalog sometimes took a long time, and no feedback was provided during the process. This was fixed.
- **June 2019 Fulfillment - Course Reserves SF: 00564095**
Reading list statuses were not translated. This was fixed.
- **June 2019 Fulfillment - Course Reserves SF: 00569879**
After selecting **Manage Fulfillment Options** for a citation and performing any action, the **Back** button and back navigation icon did not function correctly. This was fixed.
- **June 2019 Fulfillment - Course Reserves SF: 00579721 00583566**
Reading lists export to Excel failed when more than 1000 reading lists existed. This was fixed.
- **June 2019 Fulfillment - Course Reserves SF: 00642213**
In the course loading integration profile, the option **On rollover set instructors as owners** did not work. This was fixed.
- **June 2019 Fulfillment - Course Reserves**
Citation alerts were not updated immediately in the facets on the Edit Citations page. This was fixed.
- **June 2019 Fulfillment - Course Reserves SF: 00614329 00639312**
When associating a citation with the DCS, Alma now splits multiple ISBNs, normalizes them to ISBN-13, and removes meaningless characters.
- **June 2019 Fulfillment - Course Reserves SF: 00644387**
If you entered an invalid value for **Resource Total Pages** in the **Copyright Attributes** tab of a citation, the field was only validated if you saved the citation while that tab was active. If you saved the citation while any other tab was active, the field was not validated and an invalid value could be saved. When running the course loading integration profile, an invalid value in this field caused an error. This was fixed: validation is now performed on the field when saving from any tab, and now the course loading integration profile will not fail because the field will not contain an invalid value.
- **June 2019 Fulfillment - Course Reserves**
On the Edit Citations or Edit Reading List pages, if you selected a portfolio link in the **Electronic** tab of a citation, and

then selected to go back, Alma displayed a null page. The portfolios in this tab are no longer links; to properly view the portfolios, select **Portfolio List** from the row actions list.

- **June 2019 Fulfillment - Course Reserves SF: 00636665**

In the Edit Citations and Reading Lists Tasks page, facets did not appear if only one value existed. This was fixed.