
Alma August 2019 Release Notes

Make the Most of August's Release

Action Items

- [Merge Patron Records](#) - You can now duplicate user records that have been created for the same patron, resulting in one user record that is a merge of both duplicated records.
- [Reshelving Items](#) - You can now clearly mark items that have been returned but not yet reshelved, so that the patrons and staff know when to expect the returned items to be available on the shelf.
- [MODS Metadata Schema](#) - We have expanded the set of metadata standards for cataloging digital records to include MODS, allowing institutions to deposit, catalog, publish and deliver digital content using MODS.
- [Provider Subscription Tool](#) - Check the status of your ProQuest subscriptions using the new Provider Subscription Tool.

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

Note

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

Sandbox Refresh

As a reminder, premium sandboxes will update this month according to [Alma's premium sandbox refresh policy](#).

2020 Release Schedule

In addition to in the help menu in Alma, the 2020 release schedule is [here](#).

Next Release Sneak Preview

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

Main Enhancements

Display of All 035 \$a Contents in Search Results

August 2019 Resource Management



Idea Exchange

The **All titles**, **Physical titles**, **Electronic titles**, and **Digital titles** repository search results now display all 035 \$a content. This is handled as part of the existing **Record number** search results and the new multiple values icon (



). When you select the multiple values icon, all 035 \$a content appears listed in the same order as presented in the MD Editor. The values that appear can be copied for copy/paste actions and can be exported using the **Export list** icon. When multiple values are exported to Excel, they are concatenated and delimited by a semicolon. See [Record List Fields with Multiple Values](#) for more information.

Expanded Resource Description

August 2019 Resource Management



Idea Exchange

The resource description in the headings information for the Record View, List of Items, List of Holdings, the Physical Item Editor, and single holdings was expanded. Also, the resource description was expanded in the MD Editor holdings record header. The resource description now includes the a, n, p, h, b, f, g, k, and s subfields of the MARC 21 / KORMARC 245 field and the a through i subfields of the UNIMARC 200 field. See below for some examples.

245 1 0 \$\$a Organic farming : \$\$b everything you need to know / \$\$c by Peter Fossel. \$\$p Minnesota

Record View

Organic farming : everything you need to know / by Peter Fossel. Minnesota

MMS ID 225764710000541
Suppress from publishing No
Brief level -
Record format marc21_holding

List of Items

Organic farming : everything you need to know / by Peter Fossel. Minnesota
Fossel, Peter V. MBI St. Paul, MN : 2007. [0760324697 (softbound)]
Location Main Library: Stacks; S605.5 .F66 2007
View all holdings

Physical Item Editor

Organic farming : everything you need to know / by Peter Fossel. Minnesota
Fossel, Peter V. MBI St. Paul, MN : 2007. [0760324697 (softbound)]

Holdings
Holdings ID Main Library: Stacks; S605.5 .F66 2007
225764710000541
View all holdings

Barcode 14606975
Item ID 235764700000541
View all items

Process type -
Status Item in place
Browse shelf listing

Publishing Additional Fields to Primo from the Authority Record

August 2019 Resource Management

For Institution Zone and Network Zone publishing to Primo, you can now configure your publishing profile to enrich the published record with any field from the authority record that the bibliographic record is linked to. See [Publishing to Primo](#) for more information.

Upon Import - Restrict Creation of the Electronic Inventory For New Bibliographic Records

August 2019 Resource Management

When importing bibliographic records and choosing to create electronic inventory, a new option is available that enables you to create of electronic inventory only for new bibliographic records. When you enable this option, Alma does not create electronic inventory for existing bibliographic records. See [Create inventory only for new bibliographic records](#) for more information.

Number of Requests

August 2019 Resource Management

The number of requests now appear 1) on the Holdings tab on the 'Held By' Details page for monographs and 2) in a new column on the List of Items page for serials. See [Held By Details](#) and [Working with the List of Items](#) for more information.

UNIMARC / CNMARC Repository Search Results Display

August 2019 Resource Management SF: 00629205

Formatting the subject content in the repository search results for the UNIMARC / CNMARC 600 \$a and \$b was changed. Since these fields contain first name and family name, the content now appears in search results as one subject entity, instead of two subject entities. See an example of this change below. Note that this change requires a reindexing to be fully implemented. Contact Ex Libris support if you are interested in this change before the next scheduled reindexing.

The screenshot shows a library record for the book "A l'ombre d'un grand coeur : souvenirs d'une collaboration / Alfred Bruneau ; présentation de Jean-Claude Le Blond-Zola". The subject field is highlighted with a red box and contains the text "Subject: Zola, Émile -- 1840-1902 -- Amis et relations". Other fields include "Book (Book - Physical) By Bruneau, Alfred (Paris ; Genève : Slatkine, 1980, cop. 1989)", "Language: French", "MMS ID: 991006274669704116", "ISBN: 2-05-000153-3", "Record number: (PPN)025957538", and "Update Date: 12/10/2018". At the bottom, there are radio buttons for "Physical (1)", "Electronic", "Digital", and "Other details", with "Physical (1)" selected.

MARC 21 Authority Metadata Configuration

August 2019 Resource Management

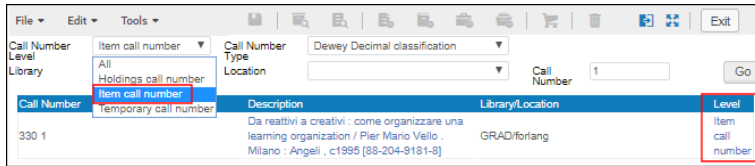
The following changes were made to the configuration for MARC 21 Authority ([Configuration Menu > Resources > Cataloging > Metadata Configuration > MARC21 Authority](#)):

- 008 field – In position 9, the | value (No attempt to code) was added.
 - LDR field – Position 18 and 19 and now defined separately. Position 18 is described as **Punctuation policy** and position 19 is described as **Undefined**.
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Browse Shelf Listing

August 2019 Resource Management

In the Browse Shelf Listing's Call Number Level drop-down list of options, the **Alternative call number** option was changed to **Item call number**. This change also appears in the Level column of the Browse Shelf Listing's results.



COUNTER Platform

August 2019 Resource Management

To improve cost-per-use reporting in Analytics for COUNTER reports, a new COUNTER Platform feature was implemented in the following areas of Alma: Electronic Collection Editor, Electronic Portfolio Editor, Repository Search Results, Search Configuration, Add Local Electronic Collection, Add Local Portfolio, and Electronic Service Editor. With this feature, you can specify a specific platform for electronic collections and/or electronic portfolios for Alma Analytics usage data and cost-per-use reports. The purpose of this feature is to address the issue that arises where, as a result of the same resource appearing in different COUNTER reports for different platforms, multiple platforms appear in the usage data and cost-per-use reports as shown in the following examples:

Title	Platform	Cost	Usage JR 1	Cost Per Use	Fund Fiscal Period	Description
Marketing to women.	GOLD	4.46	3.00	1.49	08/31/2017 - 08/30/2018	
Psychology of women quarterly	SAGE Journals; Wiley Online Library	160.39	180.00	0.89	08/31/2017 - 08/30/2018	

Display Title	Usage Date	Year	Load File Id	Load File Upload Date	Platform	JR 1 - Journal Usage Counter (total)
Marketing to Women: Addressing Women and Womens Sensibili...	2018	2234241682230001421	1/7/2019 6:16:52 PM	GOLD	2	
Psychology of Women Quarterly	2018	2230594433570001421	2/3/2018 9:15:56 AM	SAGE Journals	6	
	2018	2230724465430001421	2/14/2018 6:40:30 PM	Wiley Online Library	1	
	2018	2230882823530001421	3/3/2018 9:22:52 AM	SAGE Journals	22	
	2018	2231241689510001421	4/7/2018 8:24:41 PM	SAGE Journals	18	
	2018	2231509459280001421	5/5/2018 2:43:39 PM	SAGE Journals	37	
	2018	223176206420001421	6/2/2018 8:28:01 AM	Wiley Online Library	4	
	2018	2231762247970001421	6/2/2018 8:43:49 AM	SAGE Journals	6	
	2018	2232307014200001421	7/7/2018 8:30:14 AM	SAGE Journals	1	
	2018	2232619273330001421	8/4/2018 8:23:43 AM	Wiley Online Library	0	
	2018	2232619387700001421	8/4/2018 8:46:41 AM	SAGE Journals	1	
	2018	2232619885400001421	9/8/2018 10:47:33 AM	SAGE Journals	4	
	2018	223333744990001421	10/6/2018 8:38:00 AM	SAGE Journals	21	
	2018	2233809223970001421	11/19/2018 8:02:05 PM	Wiley Online Library	1	

See the following for more information:

- [COUNTER Platform](#) (Electronic Collection Editor / [Adding a Local Electronic Collection](#))
- [Electronic collection COUNTER Platform](#) (Electronic Portfolio Editor)
- [COUNTER Platform](#) (Electronic Portfolio Editor)
- [iepa_counterPlatform](#) and [portfolio_counterPlatform](#) (Search Index)
- [Portfolio Loader](#)

Publishing Information

August 2019 Resource Management

There is a new option under Resources (**Resources > Publishing > Publishing Information**) for accessing the information that is published by the following types of publishing jobs: General Publishing, Primo, Summon, OCLC, Primo Central, Summon Central, Libraries Australia, and Google Scholar. Enter a resource ID, such as a title ID, to view the details of what was published for that entity. For more information, see [Publishing Information](#).

Physical Material Type Descriptions

August 2019 Resource Management

There are new physical material type descriptions that you can configure to appear in the Physical Item Editor. The new physical material type descriptions are:

- Standard record, shellac record = An old-style 78rpm record made of a molding material that we now call a thermoplastic in which shellac was greatly extended by assorted neutral filler materials, among them the carbon black which gives the black look to most records.
- Vertical-cut disc, Path? record = The vertical cut recording process is an early method of audio recording by which a stylus cuts a vertical groove into a phonograph record. This is in contrast to the lateral recording system which uses a stylus that cuts side-to-side across a record.
- Cardboard record, flexi disc = A cardboard record was a type of cheaply made phonograph record made of plastic-coated thin paperboard. These discs were usually small, had poor audio quality compared to vinyl or acetate discs, and were often only marginally playable due to their light weight, slick surface, and tendency to warp like a taco shell.
- Magnetic tape = Magnetic tape is a medium for magnetic recording, made of a thin, magnetizable coating on a long, narrow strip of plastic film. It was developed in Germany in 1928, based on magnetic wire recording. Devices that record and play back audio and video using magnetic tape are tape recorders and video tape recorders respectively.
- Piano roll = A piano roll is a music storage medium used to operate a player piano, piano player or reproducing piano. A piano roll is a continuous roll of paper with perforations (holes) punched into it. The perforations represent note control data. The roll moves over a reading system known as a 'tracker bar' and the playing cycle for each musical note is triggered when a perforation crosses the bar and is read.
- Phonograph cylinder = Phonograph cylinders are the earliest commercial medium for recording and reproducing sound. Commonly known simply as "records" in their era of greatest popularity (c. 1896–1915), these hollow cylindrical objects have an audio recording engraved on the outside surface, which can be reproduced when they are played on a mechanical cylinder phonograph.

By default, these are not enabled. To enable them, see [Configuring Physical Item Material Type Descriptions](#).

Browse Bibliographic Headings

August 2019 Resource Management

New options are available for working with bibliographic records when viewing them from Browse Bibliographic Headings ([Resources > Cataloging > Browse Bibliographic Headings](#)). You can search through the list of records on the Bibliographic Records tab by title, creator, and uniform title. There are several options for sorting the list of records on the Bibliographic Records tab. Also, there is a link to open the list as repository search results with all its available functions to include being able to create a set. See [Browsing Bibliographic Headings](#) for more information.

Complementing this change, you can now use Advanced search and the new Heading Information index to locate the same records that you view on the Bibliographic Records tab with Browse Bibliographic Headings. With the Heading Information index in Advanced search, you have the same criteria as with Browse Bibliographic Headings: Heading Type, Source Code, and Record Format (Family). The Heading Information search configuration setting is set to **true** by default for advanced search. See [Configuring Search](#) for more information.

Provider Subscriptions Tool

August 2019 Resource Management

The Provider Subscriptions tool gives you the ability to easily view your subscriptions with the provider and their availability status in Alma. This tool also provides you the ability to activate any resources that you subscribe to but have not activated. See [Provider Subscriptions Tool](#) for more information.

The Provider Subscriptions tool initially provides your subscription status with the ProQuest platform (including the Government platform, History Vault and Statistical products excluding Alexander Street products, and Book products). The tool will be expanded to additional providers based on their ability to provide the subscriptions information per customer.

MODS Metadata Schema Now Supported

August 2019 Digital Resource Management

The MODS metadata schema is now supported in Alma, enabling you to deposit, catalog, publish, and deliver digital content cataloged in MODS. Note that to have this schema available, you must submit a request to Ex Libris support.

MODS is available in the following locations in Alma:

- In the new MD Editor for MODS.
- In the **Record Format** field, when adding a representation ([Resources > Add Digital Representation](#)).
- In the **Source Format** field, 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](#)).

Using the Circulation Desk IP for RFID Integrations

August 2019 Fulfillment

When adding/editing an RFID integration profile, you can now add IP configuration if **Other** is selected in the **System** field. A new check box, **Item Information Update**, is also available to indicate whether the vendor writes to the tag or only updates the security bit. When **Item Information Update** is selected, links display for **RFID Material Type Definition**, **RFID Item Policy Definition**, and **Mapping of RFID Fields to Alma Fields**.

See [RFID Support](#).

Reshelving Items

August 2019 Fulfillment



Idea Exchange

Time to reshelve (hours) is now available on the **Organization Unit Details** (when configuring a library), **Circulation Desk**, and **Reshelve Without Transit Rules Editor** pages. When configured, items that are marked as reshelf or reshelf without transit, will be displayed as **Awaiting Shelving**, instead of **Item in Place**, for the period of time configured. The item is considered as available, but appears as being reshelved in Alma and Primo so students and librarians know not to search for it on the shelf. Alma removes the 'Awaiting Reshelving' indication when the configured time since the item return has passed.

You can configure Time to reshelve once for the entire library, or override for a specific circulation desk.

Watch the [Reshelving Items Time](#) video (2:07 min).

See [Editing a Library](#), [Adding a Reshelve Without Transit Rule](#), and [Adding a Circulation Desk](#).

Merge Patron Records

August 2019 Administration and Infrastructure



Idea Exchange

A user with appropriate privileges can now merge one or more user records into another user record. You can select which segments to merge (contacts, identifiers, notes, blocks, demerits, statistics, attachments and proxy for). All fulfillment activities are merged (loans, requests, fines/fees and interested users) to the new user. To enable this feature, contact Ex Libris customer support.

Watch the [Merge Duplicate Patron Records](#) video (2:17 min).

See [Merging Patron Records](#).

Letter Customization Tool

August 2019 Administration and Infrastructure



NERS Enhancement (ID #5730)

The Letters Configuration and Components Configuration pages now replace the previous Letter Emails, Letter Activity, Letter Retention, Notification Template, and Customize Letters pages.

For more information, see [Configuring Letters](#), [Configuring Components](#), and [Centrally Managing Letters in a Network Zone](#).

Translating Notifications

August 2019 Fulfillment - Course Reserves SF: 00624647 00636708

You can now translate the recent changes (in Leganto, these are notifications) in the System Event Types code table. See [Translating Notifications](#).

Additional Enhancements

- **August 2019 Acquisitions**
The real-time charts on the Trial Analysis page have been updated.

There is a known issue that the numbers at the top of each bar can sometimes be overlapping when the encumbrance and/or expenditure balances are very small.
- **August 2019 Resource Management SF: 00605382**
When a portfolio is activated for the first time in the institution zone (directly from the portfolio list of actions, not the Electronic Resource Activation Tasklist), the history tab and the Information icon for the portfolio on the Electronic Portfolio Editor page now identifies the operator who activated the portfolio. Previously, the history tab was empty and the Information icon only provided date and role information.
- **August 2019 Resource Management**
Daily scheduling options are now available for the ProQuest Ebook Central Upload Electronic Holdings configuration profile.
- **August 2019 Resource Management SF: 00683070 00420703**
When entering record content in the MD Editor and entering special characters such as accents, Eszetts and umlauts, the MD Editor suggestions can be sensitive to these characters with a new parameter. For example, with the new parameter set:
 - When typing content with ?, such as Gro?britannien, the MD Editor suggestions display only results that contain ?; and when typing values with ss, such as Grossbritannien, the MD Editor suggestions display only results that contain ss.

- When typing content with the umlaut character, such as M?nich, the MD Editor suggestions display only results that contain the umlaut character; and if you type Munich, you get suggestions without the umlaut character.
- When you type content with a hyphen such as Baden-Baden, only results that contain a hyphen appear. If, for example, you type Baden Baden without the hyphen, only results that do not contain a hyphen appear.

Contact Support to set the customer parameter for subfield suggestions to handle MD Editor suggestions in the manner that you prefer. See [Creating Bibliographic Records](#) for more information.

- **August 2019 Resource Management SF: 00672115 00673816**
The **Edit** and **Add record to editing list** action buttons are now available on the Authority tab when viewing a Network Zone record from Browse Bibliographic Headings when logged into a member institution.
- **August 2019 Resource Management**
Controlled vocabulary was added for GND 670 \$u. The controlled vocabulary is now visible when editing the 670 \$u in the MD Editor.
- **August 2019 Resource Management**
Integration with CALIS is now supported. See [Integrating Alma with CALIS](#) for more information.
- **August 2019 Resource Management SF: 00632128**
In addition to Ctrl+Alt+E (which does something different on German keyboards), you can now press Ctrl+Alt+W to enhance a record in the MD Editor.
- **August 2019 Resource Management SF: 00511062 00517261 00520282 00525045 00551990 00659871**
The Alma RSS publishing profile has a new option for publishing RSS feeds in RSS 2.0 XML. See [RSS version 2.0](#) for more information.
- **August 2019 Digital Resource Management**
When configuring remote digital repositories, you can now configure linking parameters to be encoded in the delivery URL during normalization.

Source Field Normalization and Validation

Add Source Field Normalization

Normalization Type Regular Expression

Add Source Field Validation

URL-Encoding

URL Encoding

- **August 2019 Digital Resource Management**
For new customers, ViewIt now groups the list of services by representations instead of by viewer, by default.
- **August 2019 Digital Resource Management**
Alma now supports the SWORD API for non-DC terms.
- **August 2019 Digital Resource Management**
When importing bibliographic records, titles can now be assigned to collections by External System with External ID for non-MARC records.
- **August 2019 Fulfillment**



Idea Exchange

In the digitization process, a new confirmation message displays when neither a file nor a URL was supplied.

- **August 2019 Administration and Infrastructure / Fulfillment**



Idea Exchange

Campus, **Expiration Date**, and **Blocks** are now available to appear in the user information pop-up window. See [Configuring User Information for Pop-ups](#).

- **August 2019 Administration and Infrastructure SF: 00553262 00683732 00688821**
Set **disable_from_address** to **true** to disable a librarian's ability to change the **From:** address when sending an email (General Message) to a user. A librarian can send a General Message when editing a user. See [Configuring Other Settings](#).
- **August 2019 Administration and Infrastructure**
User identifiers Wikidata and VIAF were added. These were added to support Esploro but are available to all institutions.
- **August 2019 Analytics**
The following fields were added to the Institution dimension in all subject areas for which it appears:
 - Institution Timezone – the timezone of the institution
 - Data Available As Of – when the data became available to analytics
 - Data Updated As Of – when the data was taken from Alma
- **August 2019 Analytics**
Enhancements were implemented in the Fulfillment subject area changes for loans that were renewed with the auto renewal process “Notifications - Send Courtesy Notices and Handle Loan Renewals”. The enhancements improve the performance of the nightly ETL, which was delayed for all sites when some sites had processed a very high number of auto renewals.

Before this change, regardless of the renewal method:

- The Last Renewal Date field in the Last Renewal Date folder displayed the last renewal date.
- The Renewal Date field in the Renewal Date folder displayed the renewal date.

After this change:

- When the renewal type is Auto Renewal, the Renewal Date field is empty, so there is only one line for all of the auto renewals, and the Number of Auto Renewals field in this line displays the total number of auto renewals. Note that the the Last Renewal Date field did not change and displays the date for both loans that are both type auto renewal and not auto renewal. There is no Last Auto Renewal Date field.
- When the renewal type is not auto renewal, there is no change.

The following is an example of the functionality before the change:

Last Name	First Name	Barcode	Loan Date	Item Loan Id	Loans (In House + Not In House)	Auto Renewals	Renewal Date	Last Renewal Date
Safransky	Thomas	1301320-10	1/27/2019	15823065010000613	1	0		
					0	1	1/28/2019	2/28/2019
					0	1	1/29/2019	2/28/2019
					0	1	1/30/2019	2/28/2019
					0	1	1/31/2019	2/28/2019
					0	1	2/1/2019	2/28/2019
					0	1	2/4/2019	2/28/2019
					0	1	2/5/2019	2/28/2019
					0	1	2/6/2019	2/28/2019
					0	1	2/7/2019	2/28/2019
					0	1	2/8/2019	2/28/2019
					0	1	2/11/2019	2/28/2019
					0	1	2/12/2019	2/28/2019
					0	1	2/13/2019	2/28/2019
					0	1	2/14/2019	2/28/2019
					0	1	2/15/2019	2/28/2019
					0	1	2/18/2019	2/28/2019
					0	1	2/19/2019	2/28/2019
					0	1	2/20/2019	2/28/2019
					0	1	2/21/2019	2/28/2019
					0	1	2/22/2019	2/28/2019
					0	1	2/25/2019	2/28/2019
					0	1	2/26/2019	2/28/2019
					0	1	2/27/2019	2/28/2019
					0	1	2/28/2019	2/28/2019

Before the Change

The following is an example of the functionality after the change:

Last Name	First Name	Barcode	Loan Date	Item Loan Id	Loans (In House + Not In House)	Auto Renewals	Renewal Date	Last Renewal Date
Safransky	Thomas	1301320-10	1/27/2019	15823065010000613	1	0		
					0	24	2/28/2019	

After the Change

- **August 2019 Analytics**

The **Vendor Access Provider** field was added to E-Inventory > Portfolio PO Line and to Funds Expenditure > PO Line. It displays the access provider of the vendor.

- **August 2019 Analytics**

The following fields were added to the E-Inventory subject area. You can use them to match the journal title in Alma to the COUNTER report data and create useful reports when the same resource appears in different COUNTER reports for different platforms.

- **Portfolio COUNTER Platform** (in the Portfolio dimension) – the platform of the portfolio
- **Electronic Collection COUNTER Platform** (in the Electronic Collection dimension) – the platform of the collection
- **COUNTER Platform (defined in E-Resource of UI Alma)** (in Cost Usage > Cost Usage Details) – the platform for calculating cost usage, defined in the Alma e-resource

In addition, the **Normalized Platform (from COUNTER report)** field was added to Cost Usage > Cost Usage Details. It contains the normalized name of the platform.

- **August 2019 APIs**

Add COUNTER platform to the API that creates an electronic collection.

- **August 2019 APIs**

The expected due date is now available in the item API.

- **August 2019 APIs**

When Summon Over Alma is installed, the `is_selective` parameter is added to the electronic collection output for GET and can be added or updated with POST and PUT APIs.

- **August 2019 APIs**

Request time is now available for the Get-Request and GET-requested-resources (task lists) APIs, including the exact time (HH:MM:SS) the request was placed.

- **August 2019 APIs**

When using the Delete-Bib API to delete a record in the Network Zone institution, the linked records in member institutions are now deleted as well. If the `enable_deletion_of_linked_nz_record_without_inventory` parameter is set to **false** (see [Configuring Other Settings \(Resource Management\)](#)), an error message is displayed and the Network Zone record is not deleted.

- **August 2019 Fulfillment - Course Reserves SF: 00629342 00636801 00637272 00673661**

In any persistent or secondary search, unlike other searches, a search for course code, course name, reading list code, or reading list name a) also searches for special characters (such as commas and dashes), and b) is limited to a search string of 40 characters, regardless of the size of the entity being searched.

Resolved Issues

- **August 2019 Administration and Infrastructure**

Validating file rows when creating an itemized set was slow. The performance was improved.

- **August 2019 Administration and Infrastructure SF: 00321093**

The **Language** facet in the repository search results did not correctly account for special characters when sorting the list of languages. This was fixed.

- **August 2019 Administration and Infrastructure SF: 00543688 00653987 00633483 00650851 00650953 00651424 00651934 00654559 00656487 00657120 00661789 00668749 00700154**

The sandbox link in the Help menu did not support SAML. This was fixed.

- **August 2019 Analytics SF: 00577249 00577273 00642850 00570789 00576528 00577251**

In Analytics, holdings records without items were not updated when there was a change in the Physical Items subject area. This was fixed.

- **August 2019 Analytics SF: 00516457**
In Analytics, running a report on more than one fiscal year produced incorrect expenditure values. This was fixed.
- **August 2019 Analytics SF: 00681305 00682688 00686141 00686272 00686322 00673216 00679741 00685419**
In Analytics, duplicate portfolios were returned after adding the field **Availability**. This was fixed.
- **August 2019 Acquisitions SF: 00619185**
A user with the Physical Inventory Operator role was able to view and edit funds, even though the user did not have the Update Funds privilege. This was fixed.
- **August 2019 Acquisitions SF: 00669359**
In the MD Editor, a user with the Purchasing Operator or Purchasing Manager role did not have access to the action **Tools > MARC Bibliographic > Create PO Line & Edit**. This was fixed.
- **August 2019 Acquisitions SF: 00668826 00654532 00658372 00661555**
In the PO Line Claim Letter, **Subject** and **newSubject** were not translated. This was fixed.
- **August 2019 Acquisitions SF: 00605253**
The BCC field was removed from the PO line cancellation letter code table.
- **August 2019 Acquisitions SF: 00643291 00642816**
Import profiles uploaded Excel file data incorrectly. This was fixed.
- **August 2019 Acquisitions SF: 00653809**
For a PO that had more than 1000 PO lines, the PO Summary page could not be loaded. This was fixed.
- **August 2019 Acquisitions SF: 00359712 00608648 00359712 00360583**
When an invoice was set to **Ready to be Paid**, the assignment was not removed and the invoice could only be updated by the assignee. This was fixed, and now the invoice can be edited by any Invoice Manager.
- **August 2019 Acquisitions SF: 00674345**
The VAT code drop-down list displayed enabled and disabled values. This was fixed, and now the drop-down list displays only enabled values.
- **August 2019 Acquisitions SF: 00613855**
The Manage License Terms table was not sorted properly. It is now sorted by description in alphabetical order.
- **August 2019 Acquisitions SF: 00613857**
In the Manage License Terms page the label **Walk-In User** was changed to **Walk In User**.
- **August 2019 Acquisitions SF: 00653563 00680738**
A user with the License Viewer role could edit all fields when selecting the license name in the license list. This was fixed and now the license is opened in view mode.
- **August 2019 Acquisitions SF: 00598833 00590949 00655051**
A 404 error appeared after completing a trial form for the first time. This is fixed.
- **August 2019 Acquisitions SF: 00665067 00655803**
The question type **Scale of Satisfaction** in a trial survey form contained **Very Satisfied** and **Very Dissatisfied**. These were removed, as they are not required in the new UI.
- **August 2019 Acquisitions SF: 00659471**
When a question in a trial survey form had a special charter (&, {, and so forth), the form could not be opened. This was fixed.
- **August 2019 Acquisitions SF: 00651410**
After rolling over a ledger, the allocated transaction appeared without the amount. This was fixed.
- **August 2019 Acquisitions SF: 00628691**
The connection to the S/FTP server failed when using the Authentication API Key. This was fixed.
- **August 2019 Administration and Infrastructure SF: 00649740**
The password reset letter was not sent to a user when the user had two identical email addresses. This was fixed.
- **August 2019 APIs SF: 00577276**
When using the GET Items Per Bib API, the total number of items was incorrect when it was higher than 500. This was fixed.
- **August 2019 APIs SF: 00617248**
When Create Bib API was sent with the validate=true parameter, the API failed if the Marc21BibFindMatchesValidationTask was defined. This was fixed.

- **August 2019 APIs SF: 00679615 00673130 00691267 00708257 00685119 00688923 00701118 00685378 00668621 00673559 00674875 00681436**
Importing calendar hours removed the institution's standard operating hours. This was fixed.
- **August 2019 APIs SF: 00577276 00678599**
The GET Items for Bib Record API only fetched the first 500 items. This was fixed.
- **August 2019 APIs SF: 00686186**
The GET Item By Barcode API failed to find items in some cases. This was fixed.
- **August 2019 Fulfillment SF: 00133537 00466927 00651279 00659374 00083353 00675463 00158923 00656841 00099067 00179665 00505364 00674040 00689326 00449765 00446452 00225938 00400365 00625953 00133539**
Searching for a hyphenated last name did not return any auto-complete results in the Manage Patron Services page. This was fixed.
- **August 2019 Administration and Infrastructure SF: 00486727 00600790**
A user role exported to Excel from the User Details page did not include the **Active** column. This was fixed.
- **August 2019 Administration and Infrastructure SF: 00616658**
In some cases, when running the Update/Notify User job on a logical set, the count and the affected users were different than as shown by the set results. This was fixed.
- **August 2019 Administration and Infrastructure SF: 00643461 00668366 00643479 00682242 00646096**
When creating a new user from the Manage Patron Services page, in some cases the user's password was not written to the new IdP until the user was updated. This was fixed.
- **August 2019 Resource Management SF: 00644701**
Multi-matches were found when the incoming record had multiple ISBNs and the record in Alma also had multiple ISBNs, but there was only one record in Alma. This was fixed.
- **August 2019 Resource Management SF: 00682690 00662917**
Not all occurrences of the **Alternative Call Number** label were changed to **Item Call Number** as previously announced. This was fixed.
- **August 2019 Resource Management SF: 00641959**
In the Shelf report job, in some cases the match with a barcode was wrong. This was fixed.
- **August 2019 Resource Management SF: 00638002**
When marking an item missing on the Pick from Shelf page and switching back and forth between other desks, a random item was also marked missing. This was fixed.
- **August 2019 Resource Management SF: 00633567**
In the MD Editor, re-linking a holdings record did not get picked up when republishing and was not recorded in the history. This was fixed.
- **August 2019 Resource Management SF: 00686934 00678767 00657516 00706270 00652087 00696816 00650217 00663396 00690695 00708309 00649476 00649030 00666128 00668811 00680377 00652262 00702117 00696490 00699386 00655074 00650111 00650317 00689768 00663011 00673579 00701641 00655102 00691449 00679458 00649192 00655469 00694865 00654523 00691675 00693264 00654182 00662689 00649420 00680551 00648989 00701686**
The SPRINGER Upload Electronic Holdings job was unable to download vendor files for institutions with reserved and special characters in their institution token. This was fixed. In addition, the job events report included unnecessary warnings. The warnings were refined so that they no longer appear when irrelevant.
- **August 2019 Resource Management SF: 00671153**
The **Relink to another bibliographic record** button was visible when the **View** action was selected for a portfolio from the Portfolio List of an electronic title. This was fixed.
- **August 2019 Resource Management SF: 00614295**
Portfolios of a non-activated services appeared in a Summon holdings file. This was fixed.
- **August 2019 Resource Management SF: 00702871 00674530**
Selecting the **Republish Modes** radio button caused the publishing profiles list to reset the pagination and republish an unintended publishing profile. This was fixed.
- **August 2019 Administration and Infrastructure / Collaborative Networks SF: 00673824**
When using a non-English UI to search records in the Network Zone, some information appeared in English. This was fixed.

- **August 2019 Administration and Infrastructure SF: 00566101 00516484 00566101**
When changing from the simple search to the advanced search without executing any search and then changing back to a simple search that does not have an advanced option, the drop-down became stuck and could no longer be changed. This was fixed.
- **August 2019 Resource Management SF: 00576090**
When creating an itemized set from an input file with the 035 Field header, records that contain the identifier from the file in field 773 \$w (related record) were erroneously added to the set. This was fixed, and now the identifiers from an input file whose header is 035 Field are now matched only against field 035\$a.
- **August 2019 Administration and Infrastructure SF: 00657475 00651212 00657610 00653610**
The Add Members to Set job was slow. Its performance was improved.
- **August 2019 Resource Management SF: 00652582**
When selecting Add All for an All Titles set, the itemized set did not work. This was fixed.
- **August 2019 APIs SF: 00651791**
The DLF API response included a user that was missing a user identifier. This was fixed, and a user is no longer returned if it is missing a user identifier.
- **August 2019 Fulfillment SF: 00461263**
In the new Primo UI, the Get it tab headers were not aligned in Internet Explorer. This was fixed.
- **August 2019 Fulfillment SF: 00635190**
In some cases, when creating an item, the title level request was not recalculated. This was fixed.
- **August 2019 Fulfillment SF: 00666669**
Two blocks set at the same time did not correctly accumulate the expiration dates (so that one begins after the other one ends). This was fixed.
- **August 2019 Fulfillment SF: 00656745 00498988 00662812 00532705**
After entering the Manage Patron Users page by selecting the user name and **Go**, the user was not added to the **Recents** list. This was fixed.
- **August 2019 Fulfillment SF: 00630200 00626522**
When a circulation desk supported both digitization and other work order types, the In Process Items page sometimes did not display the button for switching from the digitization work order to the other work orders. This was fixed. In addition, the text on this button was unclear, so it was changed to **Other Departments**.
- **August 2019 Fulfillment SF: 00668414 00674807 00655906 00674815 00566005 00574878**
When the overdue block due date was set to a date in the future when no calendar was defined for the library, then, when returning an overdue item, an error appeared and the action was blocked. This was fixed. Now, the overdue block due date is set to the latest date possible, which is the last day for which the library has an entry.
- **August 2019 Fulfillment SF: 00476132 00690750**
On the Active Hold Shelf page for reading room desks, the **Edit**, **Update Expiry**, and **View Audit Trial** actions were removed.
- **August 2019 Fulfillment SF: 00661592 00622638**
When an item was received in the Acquisition department, if the title had a patron type request, the item was not added to fulfill the request. This was fixed.
- **August 2019 Fulfillment - Resource Sharing SF: 00427359**
Renewing a lending resource sharing request that was supplied to a partner using SLNP returned the message **Sent message successfully**, even though nothing was sent. This was fixed.
- **August 2019 Fulfillment - Resource Sharing SF: 00484094 00546158**
When a barcode of a temporary resource sharing item was modified using the item editor page, the barcode was not updated in the borrowing request. This was fixed.
- **August 2019 Fulfillment - Resource Sharing SF: 00530505 00661485**
In the Resource Sharing Receive Slip Letter, the **cost_to_patron** field was not populated as expected. This was fixed.
- **August 2019 Fulfillment - Resource Sharing SF: 00564633**
The DOI/PMID augmentation of borrowing requests did not always add the publication date and ISSN to the request. This was fixed.
- **August 2019 Fulfillment - Resource Sharing SF: 00595320**
When a borrowing request with a fulfillment network partner received a reject message from the partner, and no other

partner existed in the rota, the borrowing request was rejected but a cancellation letter was not sent to the requester. This was fixed.

- **August 2019 Fulfillment - Resource Sharing SF: 00678812 00605162 00689998**
When using the barcode scanner, some barcodes were attached to incorrect requests. Now a progress bar appears when the current scanning process needs to complete before the next scan can take place.
- **August 2019 Fulfillment - Resource Sharing SF: 00613922**
In some cases, shipping items caused an error because the request was not found. This was fixed.
- **August 2019 Fulfillment - Resource Sharing SF: 00674721 00649059**
The digital shipping request that was created automatically for lending requests did not have the note with the details from the lending request (title, pages, etc.). This was fixed.
- **August 2019 Fulfillment - Resource Sharing SF: 00642580 00643308**
The cancellation reason for a borrowing request did not always appear in the Ful Cancel Request Letter. This was fixed.
- **August 2019 Fulfillment - Resource Sharing SF: 00678408**
When creating borrowing requests for articles, if the title and journal title were the same, the title and publication date were deleted from the request. This was fixed.
- **August 2019 Fulfillment - Resource Sharing SF: 00686248**
When a borrowing request was rejected because of a conditional message, a cancellation letter was not sent to the requester. This was fixed.
- **August 2019 Fulfillment - Resource Sharing SF: 00682706**
The Send Overdue Message job incorrectly changed requests with **Lost** and **Lost and Fee Communicated** statuses. This was fixed.
- **August 2019 Fulfillment - Resource Sharing SF: 00488254 00639910**
Borrowing requests in Hebrew had unrecognized characters when exported to ILLIAD. This was fixed.
- **August 2019 Analytics SF: 00675832**
In Analytics, The 010 field could not be used for local param in bibliographic details. This was fixed.
- **August 2019 Resource Management SF: 00527082 00502554**
When browsing bibliographic headings, selecting **Browse**, **Next**, or **Prev** did not reset the scroll bar. This was fixed.
- **August 2019 Resource Management SF: 00079706**
For a MARC21 Bibliographic profile, the 983 field now includes all subfields (0-9 and a-z).
- **August 2019 Resource Management SF: 00530750 00526121 00662571**
When creating a PO line, the holdings 852 field contained unordered subfields. This was fixed. The 852 subfields are now sorted in alphabetic order. If you want this alphabetic sort disabled, contact Support.
- **August 2019 Resource Management SF:**
In the MD Editor, in the pop-up list for the 006 field, the list was not sorted. This was fixed, and the list also displays the code and value.
- **August 2019 Resource Management, Collaborative Networks SF: 00647043**
In the MD Editor, subfield 6 for Network Zone records appeared as duplicated for certain fields. This was fixed.
- **August 2019 Resource Management SF: 00665809**
Author number generation based on Lee Jai Chul did not map the term ??? correctly. This was fixed.
- **August 2019 Resource Management SF: 00673281**
In the MD Editor, when adding a new 007 field to a MARC21 bibliographic record, a pop-up window appeared and the drop-down list in it was not translated to the UI language. This was fixed.
- **August 2019 Resource Management SF: 00612523**
In the MD Editor, for a MARC 21 bibliographic field, when LDR pos. 6 = m (Computer File), the 008 pos. 23 drop-down menu was missing the values # and |. This was fixed.
- **August 2019 Resource Management SF: 00636754**
In the MD Editor, when using F3 to find matching headings for field 730 with second indicator 2 and selecting any headings from bibliographic records, the following error message appeared: The authority record has no relevant preferred term. The bibliographic record was not updated. This was fixed and now the record is updated with the value from the selected heading.

- **August 2019 Resource Management SF: 00640476**
In the MD Editor, **Browse Bibliographic Headings** opened the repository search with one of the filters preselected to the wrong condition. This was fixed.
- **August 2019 Resource Management SF: 00654399**
There were some issues with the MARC21 authority profile. The following fixes were made according to the MARC standards: 1) In field 008, position 9, the value | was added. 2) In the LDR field, position 18, the field's description and values were updated. 3) In the LDR field, position 19 was added.
- **August 2019 Resource Management SF: 00677882**
Searching for all bibliographic records associated with an authority record did not retrieve the relevant records when the authority record included more than one 1XX field. This was fixed.
- **August 2019 Resource Management SF: 00628382**
The preferred term correction job caused the link to the authority record to disappear when there was more than one 880 field linked to this authority. This was fixed.
- **August 2019 Administration and Infrastructure SF: 00632577**
The number of records imported when using an Excel file was rounded down to a number divisible by 50. This was fixed.
- **August 2019 Resource Management SF: 00645408**
In the MD Editor, when a user imported a record from an External Resource and copied the 001 field into a data field, if the system number was 8 characters or less, a carat (^) appeared in the new field after normalization. This was fixed.
- **August 2019 Resource Management SF: 00645476**
For UNIMARC bibliographic records, the 325 field was missing subfields in the profile. This was fixed.
- **August 2019 Resource Management SF: 00699016**
In the MD Editor, when pressing F3 from a 5XX field of a GND authority, if there was more than one subfield 4, selecting an authority record caused a duplication of the subfields. This was fixed.
- **August 2019 Administration and Infrastructure SF: 00530591 00532448 00531353 00531226 00531377 00530655 00531801 00531570 00539060 00531791 00531148 00627569 00530765 00531793 00530808 00530821 00531220 00570469 00531210 00531758 00531282 00530766 00530825 00661721 00531245 00538380**
Some workflows resulted in a blank screen. Now an error screen appears with information about the error. You can close the screen and try again (if it was a connectivity issue) or try another action.
- **August 2019 Administration and Infrastructure SF: 00504818**
When jumping to another repository search page by entering the page number while the page was scrolled down, the destination page was loaded scrolled down, instead of at the top of the page. This was fixed.
- **August 2019 Administration and Infrastructure SF: 00651962**
When a location had an ampersand in the name, there was an issue with the location drop-down list. This was fixed.
- **August 2019 Resource Management SF: 00660404**
In the MD Editor, diacritics did not appear properly for translations. This was fixed.
- **August 2019 Fulfillment - Course Reserves SF: 00666597**
When exporting the Citation Alternate Suggestion job report, the column **Reading List Code** should have been **Reading List Name**. This was fixed for all new job reports. Note that old job reports continue to have this error.
- **August 2019 Fulfillment - Course Reserves SF: 00638955**
The Edit Citations page was slow to load. This was fixed.
- **August 2019 Fulfillment - Course Reserves SF: 00614085**
When using the course loading profile to rollover courses, when **On Rollover Overwrite Course Instructors** was selected but there were empty fields in the loader file, instructors were copied to the new course, anyway. This was fixed.
- **August 2019 Fulfillment - Course Reserves SF: 00689829**
In the citation purchasing rules, the **Item to Student Ratio** parameter did not work correctly. This was fixed.