

Alma October 2021 Release

Our Changing World, Our Changing Libraries  
The Library.. still the heart and soul of every institution!

# Alma October 2021

## Release Notes

## CONFIDENTIAL INFORMATION

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

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

## DISCLAIMER

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

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

## TRADEMARKS

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

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

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

Oracle is a registered trademark of Oracle Corporation.

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

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

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

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

Google is a registered trademark of Google Inc.

iPhone is a registered trademark of Apple Inc.

Copyright Ex Libris Limited, 2021. All rights reserved.

Document released: October 2021

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

Ex Libris, a ProQuest Company

---

## Alma October Make the Most

---

### Make the Most of October's Release

#### Action Items

[Expiration Date Now Configurable for Digital Access Rights](#) - Institutions can set an expiration date to digital resources, after which the content will not be accessible. The expiration can either be a static date or dynamic, relative to a time-based attribute of the content.

[Sending Emails to Multiple Recipients via CC Email Accounts](#) - You can now assign multiple CC email address to a patron. Emails to the patron will be sent to all of the CC addresses in addition to the preferred address.

---

### Upcoming Issues to Note

---

#### TLS Cryptographic Protocol Support

Read the following to avoid service disruptions.

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

As announced in the latest security update, to avoid security vulnerabilities and to align with industry standards, Ex Libris will block TLS 1.0 and 1.1 traffic for Alma API in production environments and will support only TLS 1.2. The deprecation plan which was communicated will begin by October 2021 and will be concluded by May 2022:

- Canada – October 17, 2021
- APAC – February 20, 2022
- Europe – March 10, 2022
- America – May 15, 2022

For practical steps to be taken, see [Ex Libris Higher Education Platform API - deprecation of TLS 1.0 and TLS 1.1](#).

You can find additional information on TLS at:

- [Security Update - Deprecation of TLS 1.0 and TLS 1.1 Versions for Higher Education Platform API \(July 8, 2021\)](#)
- [Transport Security Layer \(TLS\) Support](#)
- [https://en.wikipedia.org/wiki/Transport\\_Layer\\_Security](https://en.wikipedia.org/wiki/Transport_Layer_Security)

---

## SAML Certificate Workflow Update

Starting in August 2021, to accommodate the updated expiration policy of the certificate vendors, the signed certificate will be issued twice yearly.

For example, the certificate made available in August 2021 will expire in June 2022 and the certificate made available in February 2022 will expire in December 2022. This means that institutions that wish to use the signed certificated must update it twice a year.

Ex Libris highly recommends using the provided self-signed certificate to reduce the frequency of certificate updates.

---

## November Release Sneak Preview

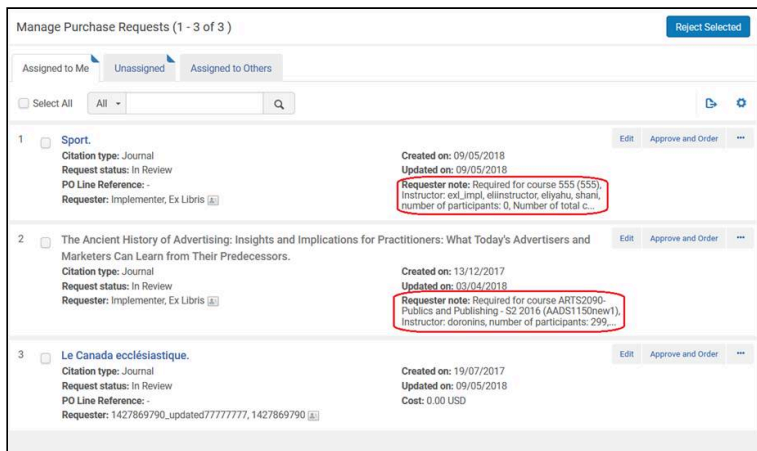
Click [here](#) to view the November sneak preview.

## Alma October Main Stories

### 'Requester Note' Displayed in Purchase Requests List

#### October 2021 Acquisitions

In Alma, the **Requester note** has been added to be displayed in the list of purchase requests. The note adds helpful information for managing requests to users who will be approving or rejecting the request. The requester note contains information about the course, instructor, number of copies, and number of participants.



#### Requester Note

Watch the [Requester Note Displayed in Purchase Requests List](#) video (52 seconds).

## Alma Announcements Now Available in Alma

#### October 2021 Administration and Infrastructure

Alma Announcements are now available by selecting the



icon on the Persistent Menu Bar in Alma. This now allows Ex Libris to update users about Release announcements, new feature rollouts, important issues, unusual occurrences, as well as ad-hoc announcements. This is in addition to the existing Ex Libris communication channels (SalesForce emails, list-serv groups, etc.), which are still in place and have not changed.

While some announcements are relevant for all users, other announcements will be sent only to specific roles or specific geographical regions, so that only relevant staff users receive these announcements.

Alma Announcements are enabled on the institution level. The individual staff user has the option of hiding the Announcements icon.

See [Alma Announcements](#) and [The Alma User Interface](#).

Watch the [Introducing: Alma Announcements](#) video (1:28 minutes).

---

## Sending Emails to Multiple Recipients via CC Email Accounts

October 2021 Administration and Infrastructure



### Idea Exchange

Now Alma can send emails to multiple recipients simultaneously, for example emails addressed to under-aged patrons can also be sent to their legal guardians. To enable this, Alma now supports a new type of email "CC address" for public and staff type users only. When an email is sent to the patron, it is sent to all of the CC addresses, in addition to the address that is marked as Preferred.

---

#### Note

Managing the CC emails is currently possible using the Alma UI , Create User API and the SIS load. Primo VE will enable managing CC emails in an upcoming release.

The screenshot shows the 'Email Address Details' form. On the left, under 'Email types', there are four checkboxes: 'Alternative', 'CC address' (which is checked and highlighted with a red box), 'Personal', and 'Work'. Below this is the 'Preferred address' section with 'Yes' and 'No' radio buttons, where 'No' is selected. On the right, there is an 'Email address' text input field and a 'Description' text area. At the top right of the form are 'Cancel' and 'Save Email' buttons.

See [Managing User Contact Information](#).

Watch the [Send Emails to Multiple Recipients via CC Email Accounts](#) video (1:09 minutes).

---

## Changes to Resource Sharing Facets

October 2021 Fulfillment-Resource Sharing

On the lender task list, there is a newly added facet labeled **External System Status**. This new facet will include updates from broker systems that support request updates with Alma. On the borrower side, the existing 'BL status' field was renamed to 'External System Status'. In addition to BL, other broker systems that support updating Alma on changes to the borrower requests may also update this field.

---

## Joint Inventory Workflow - Purchasing Items for Another Institution in the Consortia

October 2021 Collaborative Networks

Now one institution can order for another institution in the Consortia. When the resource arrives, the ordering institution can transfer the resource to the other institution, by a dedicated action for a single resource, or in batch using the 'Change Physical Items information' job (see [Moving Items to Host Location in Batch](#) below). This enables a single workflow for joint use of inventory, so that all consortia members can have one streamlined method for transferring inventory between them.

See [Joint Use of Inventory in Consortia](#), [Configuring Physical Locations](#), [Manual Jobs](#), [Working with Items](#), and [Performing Actions on the Repository Search Results Page](#).

---

## Moving Items to Host Location in Batch

### October 2021 Collaborative Networks

Now users can copy items to a hosting library in bulk. To support this, the **Copy Items to Host** action was added on the 'Change Physical Items information' job. This copies a set of items to the host location (with or without changing their location data by the job).

This functionality supports the joint use of purchasing inventory in Consortia, where one member of Consortia purchases items for another (see [Joint Inventory Workflow - Purchasing Items for Another Institution in the Consortia](#) above). However, this functionality can also be used for simple transfer of items from one institution to another, when the bibliographic record is an Network Zone record.

See [Joint Use of Inventory in Consortia](#).

---

## End of Availability for the Classic Metadata Editor

### October 2021 Resource Management

The availability of the classic Metadata Editor ends with deployment of the October 2021 release. The "Switch to old" button was removed from the new Metadata Editor and users will no longer will be able to switch to the classic Metadata Editor.

See [Usability Improvements](#) and [Navigating the New Metadata Editor Page](#).

---

## Limiting Actions Related to Portfolios and E-collections According to User Role's Scope

### October 2021 Resource Management



#### Idea Exchange

Various staff user's actions such as editing, updating, deleting, activating, deactivating, etc., are now enabled/disabled based on the library scope of the user role (whether a specific library or institution level (across libraries)). This functionality provides better control over staff activities across libraries.

As part of this development, library ownership defined at the level of the collection is now inherited by all portfolios under the collection. This means that a portfolio cannot be owned by a different library than the library defined at the collection level. The release of this functionality includes the removal of any library defined at the portfolio level (unless there is no library defined at the electronic collection level).

To know if your institution has cases in which the library at the level of the collection is different than the library at the level of the portfolios, Ex Libris recommends that you run the following report: "Ex Libris - Portfolios with portfolio library unit different than electronic collection library unit" in the folder: **/shared/Community/Reports/Shared Reports/Reports/Inventory – Electronic**. This will give you the option to review the library setup of the electronic resource in your institution, and allow you to do the data corrections necessary before the release of the new functionality.

---

#### Note

This functionality is disabled by default. To enable it for your institution, please contact Customer Support.

---

For Q&A regarding this functionality, see [Q&A: Limiting Actions Related to Portfolios and E-collections According to User Role Scope](#).

See [Managing User Roles](#), [Managing Electronic Resources](#), [Working with the Community Zone Updates Task List](#), [Activating Electronic Resources and Activation Task List](#), [Working with Records](#), [Purchase Requests](#), [Managing Licenses and Amendments](#), [Searching in Alma](#), [Manual Jobs](#), [Managing Import Profiles](#).

---

## Binding of Items Not in Place Now Allowed

### October 2021 Acquisitions, Fulfillment, Resource Management

Alma now allows binding items when they are in process in a work order department, are being handled by the Acquisitions or Technical Services departments, or by a work order department. This enables users from the Technical Services department to bind issues that are not yet in place.

---

#### Note

Binding is not allowed for Acquisitions items that were not received yet (in process type "Acquisition") or for items are not in place but not in process (e.g. missing, on loan, lost).

---

As before the introduction of this development, when items are being bound together, the original items are deleted and a new item, with no history, is generated. Now the following happens when items are bound:

- For in-process items, if the original items are attached to open PO lines, Alma will attempt to remove the PO line, or remove the item from the PO line to allow the binding process.
- The work order processes that the items are in will be completed.
- Alma will attempt to move item-level requests from the items to be bounds to the new item. if the new item cannot fulfill the request, the request is canceled.

See [Binding \(Merging\) Items](#).

---

## Improved Modal Forms for Rules

### October 2021 Resource Management

In the Rules area of the Metadata Editor, the visual appearance of of dialog boxes that pop up when modifying rule properties and when creating new rules was revamped.



New Rule

---

Format  
**Normalization**

Name  
**drools/Fix 245 2nd indicator.dslr**

Description  
**drools/Fix 245 2nd indicator.dslr**

Type  
 Drool    XSL

Access Level  
 Private    Shared

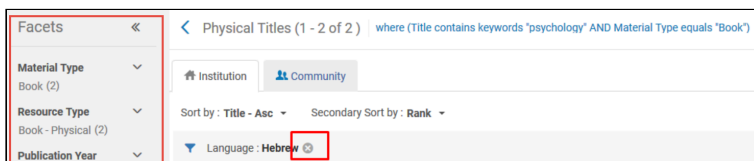
 

## Alma Accessibility Improvements

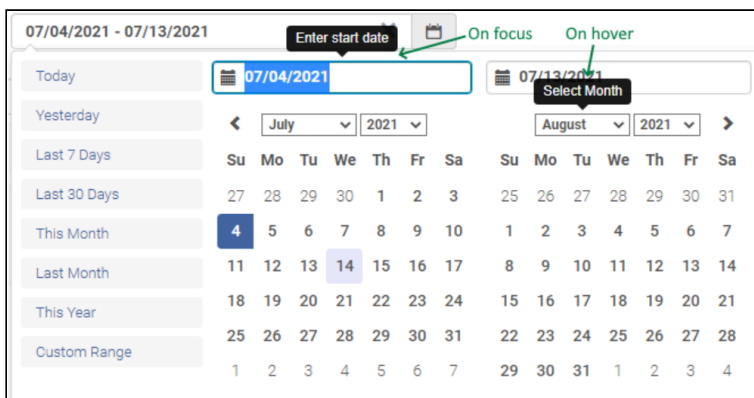
### October 2021 Resource Management

The following improvements were done with the purpose of making Alma meet Level A and AA of the W3C Web Content Accessibility Guidelines (WCAG 2.1) and Section 508 of the US Rehabilitation Act for features and functions:

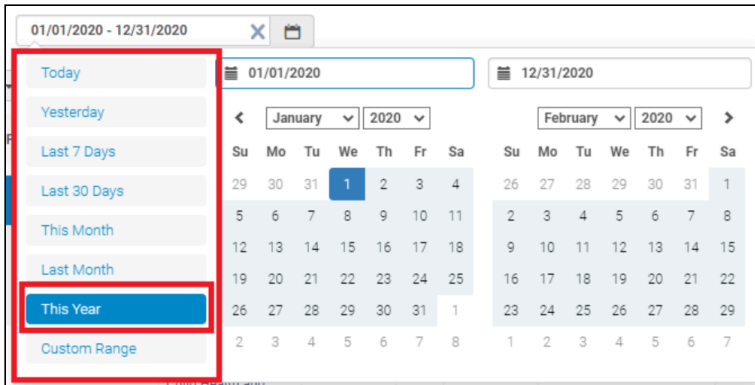
- **Facets:**
  - a. The description of the "X" button were made clearer.
  - b. Navigation between the search results list and the facets list by shortcuts was improved: press ALT+Shift+S to focus on search results or press ALT+Shift+F to focus on facets.



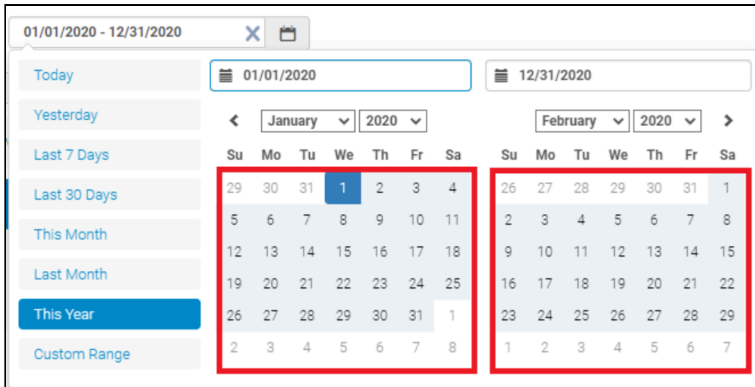
- **Date picker:**
  - a. Visual tooltips were added to "From" and "To" inputs.



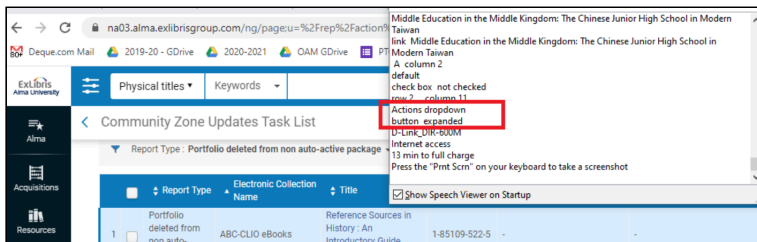
- b. The pressed state was exposed to screen reader users:



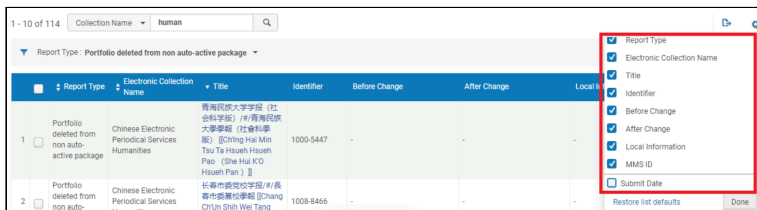
c. Roles were added to calendar dates:



- **Records list** – The state of additional action buttons for screen reader users was fixed, to indicate whether the state is open or close:



- **Tables** – Grouping labels were added to the Customize Table box:



## No Limit Option Now Available for Maximum Number of Deposited Files

### October 2021 Digital Resource Management

You can now configure patron deposits to have no maximum limit as to the number of deposited files per deposit. This is configured on the Deposit Profile page ([Resources > Deposit > Manage Deposit Profiles](#)) under the Validation section in the Maximum number of files field:

Validation	
Public Instructions	<input type="text"/>
User Group	<input type="text"/>
Maximum number of files	<input type="text" value="Look-up or select"/>
Allowed extensions	<ul style="list-style-type: none"> <li>1</li> <li>2</li> <li>3</li> <li>4</li> <li>5</li> <li>No limit</li> </ul>

### No Limit

Select **No Limit** from the drop-down list to configure no maximum limit as to the number of deposited files per deposit.

For more information on Configuring Deposit Profiles, see [Managing Deposit Profiles](#).

## Customizable Notification Letter Now Available When Downloading Digital Files

### October 2021 Digital Resource Management

The new **Download Files Job Letter** is now sent after running the Download Files job to download the files of a digital title into a zip file (see [Download Files](#)). The letter is customizable from the Letter Configuration page ([Configuration > General > Letters > Letters Configuration](#)). This letter informs you that the job is completed.

For more information on Configuring Letters, see .

## Expiration Date Now Available as a Digital Access Rights Policy

### October 2021 Digital Resource Management



#### Idea Exchange

You can now configure access rights to expire for a patron according to a time period after a certain date. To support this feature, the **Expiration** option is now available when configuring parameters for access rights rules ([Configuration > Fulfillment > Copyright Management > Access Rights](#)):

+ Add Parameter ×  
 Name  
  
 Concurrent Users  
 DNS  
 Embargo  
**Expiration**  
 IP Range  
 Leganto User  
 Registered  
 User Group  
 User ID

**Expiration**

Select a date from the files metadata on which to base the expiration date, such as the **Publication Year** or select a fixed date.

+ Add Parameter ×  
 Name  
 Expiration  
 On  
  
**Additional Publication Year**  
 Fixed Date  
 MMS Creation Date  
 Publication Year  
 Representation Creation Date

**Time Period**

Enter the time period after the date you selected for access to the digital file to expire.

+ Add Parameter ×  
 Name  
 Expiration  
 On  
  
**Plus**  
 0  
 Months  
 Clear Add Parameter

**Expiration**

For more information on Configuring Access Rights, see [Access Rights Policies for Digital Objects](#).

---

## Local Authorities Alma Analytics Subject Area

### October 2021 Analytics



#### Idea Exchange

The Local Authorities subject area is now available in Alma Analytics. Using the Local Authorities subject area you can create reports and dashboards for Local Authority records that are defined locally in the institution.

Authority records are part of process that organizes bibliographic information to create uniformity in the names of people, topics, and places in a bibliographic record so that it is easy to search for the record in the repository. This creates a single, distinct spelling of a name (heading) or a term for each topic.

Each Authority record contains a subject, such as an author, topic, series, or corporation and a particular unique identifier or heading term which is then used consistently, uniquely, and unambiguously for all references to that subject.

You can use the Local Authorities subject area to answer the following types of business questions:

- How many local authority records are created, deleted, and revised on monthly and annual basis?
- How can I generate reports that allow counting authority records and listing the detail of these records, for example: by creator, date of creation or modification, heading type, etc.?
- Which bibliographic headings or records are linked to an individual authority record?
- Which authority records are not linked to any bib headings searchable authority RDA elements, for example, records that contain keyword from MARC tags 37X, 667, 670 and some local fields?

For more information, see [Local Authorities](#).

---

## DARA Alma Analytics Subject Area

### October 2021 Analytics

The DARA subject area is now available in Alma Analytics. Using this subject area, you can create reports and dashboards concerning the use of the DARA recommendations received by your institution and can answer the following types of business questions:

- How many recommendations were used?
- How many recommendations were dismissed?
- What were the recommendations?
- What was the dismissal reason for the recommendation?
- Who made the changes to the recommendation?
- When was the recommendation created and when was it changed?

For more information, see [DARA](#).

---

## User Registration Rules for Create User API

### October 2021 API

Alma's user APIs enable registering a user that not only creates a user record, but also assigns a patron role and potentially creates fees using rules. The API enables a process exactly identical to registering at a circulation desk and

triggers the user registration rules, including setting the relevant library to trigger rules configured at the library level. Libraries will be able to implement this for self registration from their library portal. For more information, see: <https://developers.exlibrisgroup.com/alma/apis/docs/users/UE9TVCAvYWxtYXdzL3YxL3VzZXJz/> in the Developer Network.

---

## Creating a User via API for Centrally Managed Users

### October 2021 API

Alma enables using the Create User API to create user accounts that are linked to the "Network Zone" copy of the user account for libraries in a centrally managed user network (see [Centrally Managed Users for consortia with a network zone](#)).

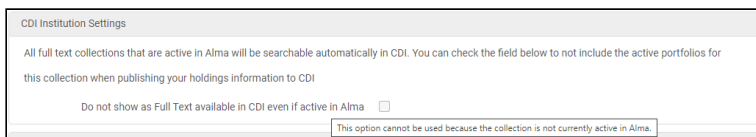
When a Create User API call is sent to a member institution, it can be sent with '&source\_institution\_code=AAA\_NETWORK' and '&source\_user\_id=XXX' where XXX is the ID of the user in the Network Zone and the user will be copied over to the member institution. For more information, see: <https://developers.exlibrisgroup.com/alma/apis/docs/users/UE9TVCAvYWxtYXdzL3YxL3VzZXJz/> in the Developer Network.

## Alma October Additional Enhancements

- **October 2021 Resource Management**

The following improvements have been made in CDI:

- The CDI holdings file export has been enhanced to include active collections with the 'We subscribe to only some titles in this collection' option set to 'No' in the <INST\_code>\_INST\_db\_ids.xml file. See more information about the '[We subscribe to only some titles in this collection](#)' setting.
- The CDI option, "Do not show..." check box that is displayed in the CDI tab of the Electronic Collection editor is now disabled (read-only) for collections that are not active in Alma. When the option is disabled, the following message is displayed upon hovering over the checkbox; "This option cannot be used because the collection is not currently active in Alma."



### CDI Options Disabled

- The Network Zone in Alma now generates a tar.gz with holdings for the Publishing Electronic Records to CDI Job.
- Added "hybrid" value for CDI related descriptive fields for Alma electronic records. For more information, see [Hybrid Collections in CDI](#).

- **October 2021 Digital Resource Management**

An information icon was added to the File Details section on the Representation Details page ([Resources > Create Inventory > Add Digital Representation](#)):



### Information Icon

It instructs the user to Specify the directory containing the files to upload.

- **October 2021 Analytics**

The **Num of Recalled Requests** field was added to Lending Requests > Lending Requests Details. It indicates the number of recalled lending requests.

- **October 2021 Analytics**

The **Invoice-Due Date** field was added to Funds Expenditure > Invoice Line. It indicates the due date of the invoice.

- **October 2021 Analytics**

The following fields were added to Users > User Details:

- Can't edit restricted users – indicates if the user can edit restricted user groups
- Disable All Login Restrictions – indicates if the user has IP login restrictions disabled

- **October 2021 Analytics**

Irregularities across several subject areas, including typographical errors, inconsistencies between common fields, and missing fields were corrected.

- **October 2021 Analytics**

The **Borrowing Institution** and **Borrowing Library** fields (Lending Requests > Lending Request Details) were

renamed to **Borrowing Library (Rapid ILL)** and **Borrowing Institution (Rapid ILL)** to indicate that these fields are related exclusively to Rapid ILL.

- **October 2021 Analytics**

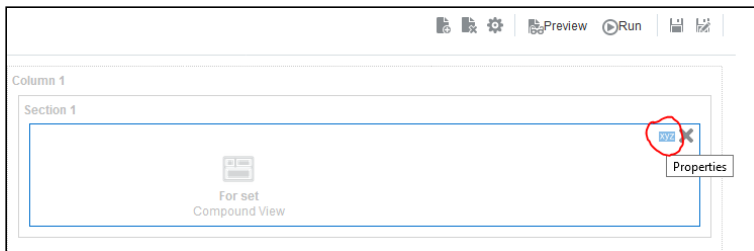
The following out-of-the-box Acquisitions reports were renamed:

- **P and E Expenditure Trends** was renamed to **P and E Expenditure Trends - last 8 quarters**
- **Expenditure Trends for Physical and Electronic Resources** was renamed to **P and E Expenditure Trends**

- **October 2021 Analytics**

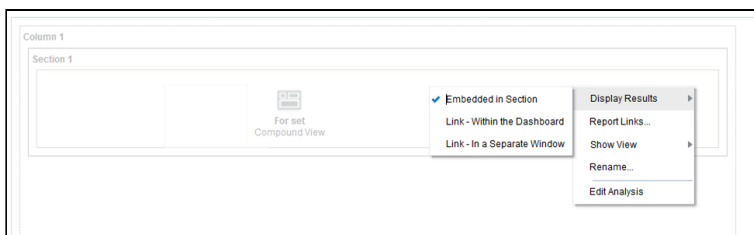
Linked reports that open in a new window are a security risk and are no longer supported. If you have any such reports, you must change them to be either **Embedded in Section** or **Link – Within the Dashboard**:

1. From the Compound View of the relevant report, select the **Properties** icon:



**Properties Icon**

2. From the **Display Results** drop-down menu, select either **Embedded in Section** or **Link – Within the Dashboard**:



**Display Results**



## Alma October Resolved Issues

- **October 2021 Acquisitions SF: 00861933**  
The Harvesting process fails when running a large file. A resolution to this is when sending request for 12 months, the tr\_j4 report, will use the new 'Customer Harvest' functionality with a period of two months.
- **October 2021 Acquisitions SF: 00922414**  
Now when running 'update inventory' job, if a portfolio was not found under the collection, it will not be created. This was fixed.
- **October 2021 Acquisitions SF: 00962339 00964362 00985755 00926887**  
PO-Line Inventory Material Type appearing as 'none' despite being in Alma / Oracle DB. This was fixed.
- **October 2021 Acquisitions SF: 00958866**  
When the default value of any reporting code is disabled, Alma does not add it to the invoice line. This was fixed.
- **October 2021 Acquisitions SF: 00973188 00959739**  
Issues in the library facet when there is a translated value of the library name. This was fixed.
- **October 2021 Acquisitions SF: 00919515**  
Query to Requester Letter uses first email for 'from' email, rather than the user's preferred email. This was fixed.
- **October 2021 Acquisitions SF: 00743001**  
There is a missing option to stop orders originating from EOD for review if the portfolio already exist. This was fixed by adding a new assertion when a PO line is created (only from EOD/API) for an existing Portfolio.
- **October 2021 Acquisitions SF: 00910022**  
In the Purchase Request form, when the **Relink** button was used to relink the Purchase Request with an electronic book, the ISBN field in the Purchase Request form was filled from MARC 776 instead of MARC 020. This was fixed.
- **October 2021 Acquisitions SF: 00939572**  
POL Renewal Cycle - after adding new values, the dropdown list is not in order. The renewal cycle is now sorted according to the Code Table and not alphabetically.
- **October 2021 Acquisitions SF: 00954961**  
Approve and Review tasks were counting the number of POs in approval/review of the whole institution, rather than counting only the ones of the library in the user role scope. This was fixed and are now fetched by user's role scope.
- **October 2021 Acquisitions SF: 00972514**  
Reject selected purchase request failed with an error message. This was fixed.
- **October 2021 Acquisitions SF: 00926269**  
Assertion /Alert 'EDI Fail' has become obsolete and has been removed from code table AssertionCodes and mapping table InvoiceAssertions.
- **October 2021 Acquisitions SF: 00843639**  
Use of **Receiving Operator** in Physical Items in analytics displays no results. This was fixed.
- **October 2021 Acquisitions SF: 00937174 00808402**  
Prediction patterns in the holdings record fields 866 and 863 were missing subfield 'i' when 'next predicted items information' had Enumeration A. This was fixed.
- **October 2021 Administration and Infrastructure SF: 00861355**  
Export users job would restart the process in cases where there was a server restart. This process duplicated the files in the FTP server. This was fixed by preventing interrupted jobs to restart.
- **October 2021 Administration and Infrastructure SF: 00945004 00944537 00920011 00932748 00956369 00957622 00953550 00872667 00936648 00956166 00825167 00932569 00935822**  
In case of intermittent failing SIS jobs due to a DB issue, the imported files names '.old' extension will be removed, and '.zip' extension will be returned. This way, the next job run will import the file again.
- **October 2021 Administration and Infrastructure SF: 00734625 00853545**  
SIS was prevented from updating preferred name fields if the 'set by' property (indicating what process previously

changed the preferred name) was null. This has been fixed.

- **October 2021 Administration and Infrastructure SF: 00962650 00969157**  
Searching for users according to date fields used different ways to calculate Before, After and Equals. This was fixed by making them equal.
- **October 2021 Administration and Infrastructure SF: 00928006**  
The Short Loan Letter in certain languages did not include the fine amount. This was fixed.
- **October 2021 Administration and Infrastructure SF: 00935048 00935023**  
When importing UI Leganto Labels code table, some of the translations from column 'German' were not loaded as expected from the imported file. This was fixed.
- **October 2021 Administration and Infrastructure SF: 00472098 URM-87477**  
The Send Loan Receipt functionality did not have a confirmation message. This was fixed. A feedback message was added to the Send Loan Receipt action in the Patron Services page.
- **October 2021 Administration and Infrastructure SF: 00932673 00937825 00936460**  
The **Copy** option in the Persistent Search appeared hidden by the browser bar. This was fixed.
- **October 2021 Administration and Infrastructure SF: 00967898**  
Facet name sorting was sorting according to the rules of the UI language, but was inserting spaces after all other letters. This was fixed. Now spaces are sorted before other letters.
- **October 2021 Administration and Infrastructure SF: 00951782 00845539**  
The Alma Viewer was unable to load video on Apple devices. This was fixed.
- **October 2021 Administration and Infrastructure SF: 00949930**  
Some digital books in PDF format loaded very slowly in Alma. This was fixed.
- **October 2021 Administration and Infrastructure SF: 00952503**  
PDFs were not displayed by the Alma viewer if pdf.js was enabled. This was fixed.
- **October 2021 Fulfillment SF: 00652298**  
It was not possible to save a fulfillment unit rule where the terms of use name included a dot. This was fixed.
- **October 2021 Fulfillment SF: 00725539**  
Errors occurred when trying to execute **Print Slip** from Manage In Process Items. This was fixed.
- **October 2021 Fulfillment SF: 00876813**  
When cross consortia barcode search was enabled (customer parameter 'fulfillment\_network\_unique\_barcodes'), scanning barcodes with leading/trailing whitespaces failed with error 'Item not found at any member institution'. This was fixed.
- **October 2021 Fulfillment SF: 00933598 00971333 00964516 00960951 00961818 00963604 00972157 00963126 00933339**  
In a fulfillment network, if the customer parameter 'fulfillment\_network\_search\_by\_all' was set to true, creation of a linked account failed for users that had a primary identifier that contained a partial match to another user. This caused fulfillment network loans and requests to fail for these users. This was fixed.
- **October 2021 Fulfillment SF: 00964334**  
Fines\Fees Notification Letter did not contain user\_gender for Print Profile. This was fixed.
- **October 2021 Fulfillment SF: 00895088**  
Previously, **Recalled Overdue Fine** was not calculated from the end of the grace period. This was fixed.
- **October 2021 Fulfillment SF: 00971542 00976285 00972490 00968721**  
The Document Delivery Files Cleanup job is now enabled by default for all customers. Previously, the job wasn't enabled and as a result the customer parameter: 'document\_delivery\_cleanup\_days' was not always enforced. This was fixed.
- **October 2021 Fulfillment SF: 00936770 00963201**  
Previously, running the **Cancel Physical Items Requests** job did not populate the note and cancellation reason values. This was fixed.
- **October 2021 Fulfillment SF: 00972661**  
Creating a move request for multiple copies moved only a single copy. This was fixed.
- **October 2021 Fulfillment SF: 00911431 00951980**  
In a fulfillment network, the parameters: 'Closed days' and 'Maximum time on hold shelf' were ignored in the calculation of the hold shelf expiration date for items placed on the hold shelf for a different institution. This was fixed.

- **October 2021 Fulfillment SF: 00660181**  
An item was sometimes loaned to two different patrons simultaneously. This happened in scenarios involving personal delivery requests. This was fixed.
- **October 2021 Fulfillment SF: 00919646**  
When a patron created a request from discovery on a physical item of a title that had both a physical BIB record and an electronic bib record, sometimes the mms ID in the request incorrectly corresponded to the electronic BIB record instead of to the physical BIB record. This caused errors in analytic reports. This was fixed.
- **October 2021 Fulfillment SF: 00942708**  
Previously, errors occurred when trying to scan items with digitization requests in the workflow step 'Request Communicated to Storage'. This was fixed.
- **October 2021 Fulfillment SF: 00960983**  
Previously, duplicate requests were visible to patrons (in both borrowing and hold requests). This was fixed. The borrowing request is now visible in My Account until an item is placed on the hold shelf and the hold request is closed.
- **October 2021 Fulfillment SF: 00933922**  
Leganto digitization requests expiring on Pick From Shelf list: 'Library physical digitization request' was not one of the configurable request statuses on the Request Pickup Configuration menu. This was fixed. 'Library physical digitization request' was added to one of the configurable request statuses on the Request Pickup Configuration menu.
- **October 2021 Fulfillment SF: 00889836**  
Link Resolver was not able to handle variant capitalizations in OpenURLs ('id' vs. 'ID'). This was fixed - 'ID' is now supported.
- **October 2021 Fulfillment SF: 00874364**  
For the Analytics Link Resolver SA, Leganto sources were excluded from the Link Resolver Usage report. This was fixed.
- **October 2021 Fulfillment - Resource Sharing SF: 00528019 00633646 00732674 00719696**  
The **Save** button did not appear when duplicating a completed Lending request. This was fixed.
- **October 2021 Fulfillment - Resource Sharing SF: 00966740**  
Testing 'Locate Profiles' without credentials was still sending out requests. This was fixed. Testing 'Locate Profiles' connection now does not use the customer credentials. This is reflected now in the successful connection message.
- **October 2021 Fulfillment - Resource Sharing SF: 00650845**  
When a borrowing or lending request from an SLNP message is created, the request is incorrectly created with a requested format of 'Physical'. This was fixed, so that requests for journal articles are created with requested format of 'Physical non returnable'. This is determined by the existence of the article title or article author fields (AufsatzTitel' or 'AufsatzAutor').
- **October 2021 Resource Management SF: 00952263**  
When creating a set from an import report and using diacritics in the set name, the diacritics were not correctly displayed. This was fixed.
- **October 2021 Resource Management SF: 00947354**  
When the customer parameter 'include\_subfields\_delimiter\_in\_analytics' was set to 'true', subfield \$\$9 was not extracted from the bibliographic fields (specified in the 'Local Parameters for Reports' code table) to create fields; local\_param\_1 to local\_param\_10 in the Analytics. This was fixed.
- **October 2021 Resource Management SF: 00981623 00985021 00988443**  
The 'Held By' page, accessed from the Network Zone institution, showed zero holdings for records of member institutions whose 'sort\_library\_by\_relevance' customer parameter was set to 'true' (although there were holdings to show). This was fixed.
- **October 2021 Resource Management SF: 00965831 00864980 00967665 00864986 00969508**  
Portfolio loader was finding multiple matches in the Community Zone, but only one match belonged to the Collection. This happened because the MMS record had multiple identifiers but only one identifier found a match and all others were tagged as solitary. This was fixed. Now these will be tagged as solitary only if the customer parameter temp\_pl\_disable\_match\_solitary\_idens is set to true (default is false).
- **October 2021 Resource Management SF: 00875677**  
In the portfolio creation page, if a collection without a UTF8 title was selected, it caused a mismatch in the display. This was fixed.
- **October 2021 Resource Management SF: 00868275**

Electronic Holdings Upload - Multiple coverage lines exist in KBART, but only one was imported. This was fixed. Support for multi coverages for the multi campus was added. This is controlled by the customer parameter: temp\_multi\_coverage\_multi\_campus.

- **October 2021 Resource Management SF: 00917211**  
'No MMS found' error appeared for existing ISSN and two lines for coverage. This was fixed. Support for multi coverage and for multi campuses was added. This is controlled by the customer parameter temp\_multi\_coverage\_multi\_campus.
- **October 2021 Resource Management SF: 00971334**  
Search **Electronic Collection > Customize View** did not behave according to the definitions. This was fixed. The columns of electronic collection results are now aligned.
- **October 2021 Resource Management SF: 00954884**  
PDFs were not displayed in the New Alma Viewer's mobile view. This was fixed.
- **October 2021 Resource Management SF: 00951009**  
When the 'Use Primo Metadata Fields for Delivery' option was enabled, the Alma Viewer did not display all of the values for the creators/contributors field and the values of a local field, although these fields were displayed in Primo VE. This was fixed.
- **October 2021 Resource Management SF: 00969623**  
Integration Profile Z39.50 has "Enrich with Representations" = Yes, but shows a Representation which is not active. This was fixed.
- **October 2021 Resource Management SF: 00972272**  
Downloading files in a sandbox environment failed, since the files were copied from the local bucket instead of the production bucket. This was fixed.
- **October 2021 Resource Management SF: 00978118**  
Deleting representations with more than 1000 files did not work. This was fixed.
- **October 2021 Resource Management SF: 00946181 00966226 00923475**  
In some cases, the 'Holding OCLC Republish Set of Titles' job (launched from 'Run a Job') appeared to finish successfully, although no records were actually processed. This was fixed.
- **October 2021 Resource Management SF: 00966113**  
When converting a MARC21 BIB to UNIMARC by the publishing profile, the 035 tag's subfield '\$\$9' was removed from the published record. This was fixed.
- **October 2021 Resource Management SF: 00961244**  
In collection members, the title listed DC records field 'dcterms:alternative' was displayed instead of 'dc:title'. This was fixed.
- **October 2021 Resource Management SF: 00860853 00931676 00906355 00964898 00842130**  
Three issues were resolved in this Jira, relevant for Ovid, Springer, and Elsevier:  
1) If two portfolios exist for the same bib record in the Upload Electronic Holdings job collection (with different URLs, for example), the warning in the Excel file would warn that two bib records were found, even though it was actually two portfolios for one bib. This error message has been updated. Here is an example of the new error: Multiple portfolios were found for identifier 1744-1609: 53386000000333028 (MMS: 99100000000021483), 53457000000001276 (MMS: 991000000000021483). It is advised to activate the correct portfolio directly from the Community Zone.  
2) If two titles from the vendor's file matched a single bib record in the Community Zone, duplicate portfolios would be created every time the job ran. This will no longer happen; from now on, the portfolio will now be activated only once.  
3) If two titles from the vendor's file matched a single bib record in the Community Zone that had two portfolios in the relevant collection (a combination of the first two scenarios), the Excel file would have one title saying that multiple MMS records were found, and the other title would say 'No MMS found.' Both titles will now show the new warning message from Scenario 1.
- **October 2021 Resource Management SF: 00962279 00968926 00958428**  
Text that included double quotes could be copied using select the text > mouse right-click > copy. This was fixed.
- **October 2021 Resource Management SF: 00922957 00794092 00840640 00955229**  
Virtual browse did not display thumbnails, though records did have covers on full display (Google books Vs. Amazon). This was fixed. Virtual browse items now go through the same logic as normal records when searching for thumbnails.
- **October 2021 Resource Management SF: 00864616 00951889 00902387**  
Digital holdings were not displayed correctly. This was fixed.

- **October 2021 Resource Management SF: 00900951 00935296**  
Primo VE: Full text indexing was not working when the source was a Dublin Core record. This was fixed. Changed the DC field matching to use the correct 'discovery' namespace and the correct local ## key in case the current matching doesn't work (failsafe in case it did work for certain cases).
- **October 2021 Resource Management SF: 00909581**  
Primo VE - rendertron: Indexing error in Google Search Console was fixed. Upgraded Rendertron from version 0.1.5 to version 3.1.0 and added a config.json file with a timeout value of 15 seconds instead of 10 seconds.
- **October 2021 Resource Management SF: 00961863 00983168 00842430**  
Display logic rules with restrictions for user groups did not work with guest users. This was fixed.
- **October 2021 Resource Management SF: 00981578**  
Primo VE: DB, Browse and Journal searches contained the ""Expand"" button. This was fixed. The ""Expand"" button is hidden in DB search and Journal search.
- **October 2021 Resource Management SF: 00595698 00720385 00719541 00744972 00978453**  
MARC21 OTB template of Books/Computer Files/Maps/Music, field 008 positions 7-11 had the year 2013. This was modified to the current year 2021.
- **October 2021 Resource Management SF: 00820714**  
Hanzi to Pinyin task issue - brackets (??) and other characters were giving wrong pinyin transliterations. This was fixed.
- **October 2021 Resource Management SF: 00803303**  
External Search from record in Hebrew opened in New Metadata Editor > ULI. When Title included slash, it prevents finding results. This was fixed. Now in case of metalib requests, all slashes in title, creator, subjects fields are removed. This fix is controlled by customer parameter `temp_remove_slash_metalib_search_resources`.
- **October 2021 Resource Management SF: 00886710**  
New Metadata Editor: Unable to cancel out the 'Share with Network' action when matches were found. This was fixed. A 'Cancel' option was added to the popup.
- **October 2021 Resource Management SF: 00942108 00886923**  
New Metadata Editor: Search Resources panel did not close after import. This was fixed.
- **October 2021 Resource Management SF: 00972470 00963036**  
New Metadata Editor: The promotional widget/page linked to a wrong online help page. This was fixed.
- **October 2021 Resource Management SF: 00938271 00966283 00970724 00964881 00966265 00963676 00975547 00976583 00972852 00967671 00942859 00971088 00968985 00963552 00974728**  
New Metadata Editor: In long fields, the cursor location was not where text was added or deleted. This was fixed.
- **October 2021 Resource Management SF: 00970036**  
New Metadata Editor: When the user was using the Holding form editor, the spinning wheel appeared and disappeared many times. This was fixed.
- **October 2021 Resource Management SF: 00963525**  
New Metadata Editor: GND level was set to gnd2 per default when opening a GND record (authorities). This was fixed. From now on, the customer parameter `use_record_cataloging_level_by_default` allows external authorities as well to keep the current cataloging level.
- **October 2021 Resource Management SF: 00942590 00963520**  
New Metadata Editor: In Firefox, when a user clicked on the dropdown list for cataloger level, the list only displayed part of the label. This was fixed.
- **October 2021 Resource Management SF: 00874256**  
New Metadata Editor: Templates were not sorted alphabetically after adding them to the display configuration. This was fixed.
- **October 2021 Resource Management SF: 00954313**  
KORMARC changed for BIB control field 008 if LDR position 06 was 'w' 'Rare books'. This was fixed. New 008 control field definitions were added for KORMARC 'Rare Books'.
- **October 2021 Resource Management SF: 00934547**  
The LDR of Holdings template for Continuing Resources had defects in it. This made the LDR tag incorrect. The was fixed.
- **October 2021 Resource Management SF: 00898001 00907893 00940908**  
The authority headings update process did not remove the old authority headings because they had a different



originating system. The process was fixed to remove the authority headings with the old originating system before creating the new ones. A data correction job should be run to remove any authority headings with incorrect originating system values.

- **October 2021 Resource Management SF: 00984925 00985323**  
Repository Import Profile lost ability to indicate if item is in temporary location = yes. This issue works as expected and was closed. According to the import profile requirements, there is no option to define if an item should be in a temporary location or not - only the option to set both permanent and temporary locations.
- **October 2021 Resource Management SF: 00837521**  
In the conversion from danMARC21 to MARC21, Field (\$)082 first indicator was wrong. This was fixed. Now when crosswalking from danMARC21 to MARC21 for field 082, if the resulting MARC21 record has a value in \$2, then the first indicator is set to 7. Otherwise, it is set to 0.
- **October 2021 Resource Management SF: 00937032**  
**Update Inventory > Fulfillment Note** was not defined in the profile. Item's Fulfillment Note was deleted as a result of the import. This was fixed.
- **October 2021 Resource Management SF: 00924773**  
Wrong Material Type was displayed for Unimarc ebook records in Alma. This was fixed.
- **October 2021 Resource Management SF: 00652238**  
Author number was not generated when author name included diacritics. This was fixed. Author number is now generated even if the input contains special characters. If a transliteration is defined by the customer, it will be used.
- **October 2021 Resource Management SF: 00890091**  
When adding or modifying a 311 field in an existing record in SBN, the changes were not sent to SBN. This was fixed.
- **October 2021 Resource Management SF: 00903977**  
SBN: Name Authorities: 'See from heading' disappears when an authority record has been updated and contributed. This was fixed. The 'Contribute to Central Catalog' functionality for SBN has been corrected to only create / link / unlink variant access point (4XX fields) and related access point (5XX fields) records when there is an actual change in the access point links in the authority record that needs to be communicated to SBN.
- **October 2021 Resource Management SF: 00947638**  
Adding one of the fields: 701/ 702/ 711/ 712 to a TU record did not work. This was fixed.
- **October 2021 Resource Management SF: 00867145**  
When adding or modifying a 312 in an existing record in SBN, the changes were not sent to SBN. This was fixed.
- **October 2021 Resource Management SF: 00934899 00934965 00935084 00935220 00935282 00935939 00920860**  
Previously in Alma, some CDI fields selected in **Customize View** were not displayed in the Electronic Collection search results. This functionality has been resolved and the search results view is customized to show all available and selected fields in the CDI tab of the Electronic Collection.
- **October 2021 Analytics SF: 00871250 00975689 00952308 00889875 00663631 00700798 00795218 00930143 00921271 00954964**  
The Item Policy field (**Physical Items > Physical Item Details**) displayed a value of UNKNOWN instead of the correct value. This was fixed.
- **October 2021 Analytics SF: 00893357**  
An analytics scheduled report email contains no data. This was fixed.
- **October 2021 Analytics SF: 00920187**  
Fields from the Physical Items dimension were visible in the Purchase subject area when using a search. This was fixed.
- **October 2021 Analytics SF: 00944125**  
The possible values for **E-Inventory > Column Vendor Interface > Available** was 0 and 1. This was changed to 'Yes' and 'No'.
- **October 2021 Analytics SF: 00943542**  
When a bibliographic record is deleted, the value of the Rep Lifecycle field was still Active. This was fixed.
- **October 2021 Analytics SF: 00930662**  
Renewals in the Borrowing Requests SA were being counted incorrectly. This was fixed.
- **October 2021 Analytics SF: 00964513**  
Adding the **Bibliographic Details > Place of publication - Country** field to a report produces incorrect results. This was fixed.

- **October 2021 Analytics SF: 00964298**  
The value of the Author field was truncated to 250 characters. This was fixed.
- **October 2021 Analytics SF: 00926132 00958452**  
The Full Inventory Indexing Job changed the value of the Holdings Record Creation Date field (**Physical Items > Holding Details**) to be incorrect. This was fixed.
- **October 2021 Analytics SF: 00978064**  
The values in the **Users > Address** field consist only of preferred address values and not all address values. This was fixed.
- **October 2021 API SF: 00903025**  
Wrong error message when creating or updating a RS partner via API. The error message was fixed.
- **October 2021 API SF: 00980657**  
The 'Retrieve a list of Integration Profiles' API failed when the 'Mail Handling' profile was configured. This was fixed.
- **October 2021 API SF: 00912192**  
When using the REST API to pay for multiple fines/fees owned by different libraries, the receiving library was the same for all. This was fixed.