

Alma January 2018 Release Notes

The Galaxy

Reach for the stars with Alma



This Alma release provides numerous new features and enhancements. Some of these enhancements are a result of Idea Exchange or NERS initiatives.



Download a PDF of the Release Notes – Note that the PDF includes the online help pages that describe the core functionality of the new features.

Make the Most of This Release

Action Items

- ☐ [Contributing SUSHI Accounts to The Community Zone](#) – This new feature enables the entire Alma community to share SUSHI vendor details. Each institution can contribute operating SUSHI vendors to the Community Zone that other institutions will be able to copy and use.
- ☐ [Contributing Templates and Publishing Profiles to the Community Zone](#) – These new features continue to expand the use of the Community Zone for the contribution and sharing of general publishing profile and metadata cataloging template configurations.
- ☐ [Customizable Dublin Core Record Forms](#) – You can now customize metadata forms for staff-mediated deposit of digital records or adding digital representations. You can define the fields to be displayed, the order in which they appear, and which fields are mandatory. This is currently enabled for records cataloged using DC.
- ☐ [New Digital Inventory Subject Area](#) – This new subject area can be used to obtain the full spectrum of trends and statistics in Alma Digital, including but not limited to the number of representations, files, file views, and file downloads. These measures can also be combined with date filters.
- ☐ [Loans and Requests Triggers for Webhooks](#) – If loan and request information is used by an external application in your institution, you can now strengthen the integration between Alma and your institution's application by using the new Webhooks that will automatically update your application regarding changes in Alma's managed loans and requests.

What's New

The following sections present the new and changed features in this release of Alma.

New Alma User Interface

As of this release, the new UI is enabled as the default UI for all users, including users who have opted in the past to switch back to the classic UI. These users will still be able to switch back to the classic UI (see [Switching Between Classic and New UI](#)) for the duration of the January release.

As of the February release, users will no longer be able to use the classic UI.

Acquisitions



- Idea Exchange: [Contributing SUSHI Accounts to The Community Zone](#) – You may now contribute a SUSHI account to the Community Zone.
- [Normalize the Title During a COUNTER Load](#) – The **Normalized Title** field in the Usage Data subject area now normalizes the title that comes from the COUNTER report in the same manner that Alma normalizes the titles of bibliographic records.
- [Additional Acquisitions Enhancements](#)

Resource Management

- [Publishing Authority Records](#) – The general publishing platform was enhanced to support the publishing of authority records.
- [Uniform Serial/Non-Serial Match Method](#) – You can configure import profiles to disregard resource type (serial/non serial) when matching imported records using a single match profile.
- [Contributing Templates to the Community Zone](#) – You can now contribute templates to the Community Zone from the MD Editor.
- [Contributing Publishing Profiles to the Community Zone](#) – You can now contribute publishing profiles to the Community Zone.
- [Merged Record Identifier](#) – When merging records, you can configure Alma to take an identifier from the secondary record and place it in the primary record to keep track of the merged record.
- [Additional Resource Management Enhancements](#)

Digital Resource Management

- [Customizable Dublin Core Record Forms](#) – You can now customize forms for creating Dublin Core metadata records in Alma. The forms are used by staff when adding a representation or depositing a record.
- [Additional Digital Resource Management Enhancements](#)

Fulfillment

- [Fulfillment Enhancements](#) – Several enhancements were made to the Fulfillment functional area for the January release.

Resource Sharing

- [Status Queries for Borrowing and Lending Requests](#) – The **Status Query** row action was added to the borrowing and lending request task lists to send a status query to the borrowing or lending institution using an ISO message.
- [Additional Resource Sharing Enhancements](#)

Collaborative Networks

- [Pricing a Multiyear Negotiation License](#) – For acquisition networks, the Network Zone may now record price per year for multiyear licenses to allow for a price increase between years.
- [Distribute SAML Integration Profiles from the Network Zone](#) – SAML integration profiles may now be created by the Network Zone and distributed to the member institutions.

Analytics

- [New Digital Inventory Subject Area](#) – The Digital Inventory subject area allows you to create reports concerning digital inventory.



- **Idea Exchange:** [Anonymization of Alma Analytics Reports](#) – Fields that contain identifying information of users can be anonymized when creating Alma Analytics reports.
- [Additional Analytics Enhancements](#)

Administration and Infrastructure

- [Export Users by Active Loans](#) – The export user block action of the SIS integration profile now enables you to export users that have active loans.
- [Loans and Requests Triggers for Webhooks](#) – The Webhooks integration profile has two new check boxes in the Actions tab of the profile for **Requests** and **Loans**.
- [Staff Login Option for Social Login](#) – A new check box was added to the social/email login integration profile to control whether staff may use social logins for Alma.
- [Additional Administration and Infrastructure Enhancements](#)

APIs

- You can now set the cataloging level (cataloging_level) when creating or updating a bibliographic record using the APIs.
- A new API was created for deleting a holdings record. Note that the API also deletes the holdings from a PO line.
- The following digitization request fields were added to the RESTful API as well:
 - Chapter/article title
 - Chapter/article author
 - Page numbers
 - Chapter and full chapter indication (true/false)

Alma-Summon Integration

The following improvements were made to Alma-Summon:

- You can now provide up to five different user authentication links (previously limited to two links) on the User Login page.

Content Operations

- CSIC authorities were added to Alma Community Zone for this release.
- [Library of Congress Authorities Community Zone Updates](#)
- [New Electronic Collections Added to the Alma CKB](#)
- [New External Search Resources](#)

Known Issues

There are no known issues for the January release.

Next Release Sneak Preview

[View a list of the features](#) that are planned for the February 2018 release.

Acquisitions - January 2018 Enhancements

Contributing SUSHI Accounts to the Community Zone



Idea Exchange: You can contribute a SUSHI account to the Community Zone by clicking **Contribute** on to the SUSHI Account Details page (accessed from the **Usage Data** tab in **Acquisitions > Acquisitions Infrastructure > Vendors**). After clicking **Contribute**, a confirmation dialog box appears: *You are about to contribute this SUSHI account as a Certified SUSHI vendor in the community zone (CZ) area. Are you sure you want to continue?* Click **Confirm** to continue.

SUSHI Account Details

CAUL Council of Australian University Librarians

Vendor code 7641

Account Identifier

SUSHI Account * AIP Scitation R4 Status Active

Vendor URL http://www.scitation.org/api/soap/analytics Subscriber * The University

Request Details

Requester ID yoelk Requester Name The University

Customer ID ylis Customer Name

User Name Password

SUSHI Account Details

For more information, see [Managing SUSHI Accounts](#).

Normalize the Title During a COUNTER Load

The Normalized Title field in the usage data subject area now normalizes the title that comes from the COUNTER report in the same manner that Alma normalizes the titles of bibliographic records. This enables accurate matching of titles between the COUNTER reports and the Alma bibliographic records.

This change is effective for all COUNTER loads run after the January release. Historical data will be corrected in an upcoming release.

For more information, see [Usage Data](#).

Additional Acquisitions Enhancements

- On the PO Summary page, the vendor is now view only. A vendor should be changed only from **Acquisitions > Advanced Tools > Change Vendor in Order**. The vendor name display now also shows in the following format: **Vendor Name / Vendor Code / Vendor Account Name / Vendor Account Code**. See [Packaging PO Lines into a PO](#).

- When editing a vendor's S/FTP connection information in the EDI Information tab, you can now select the authentication method, **Username/password authentication** or **Key authentication**, after selecting the **FTP Server Secured** check box. See [Configuring EDI for a Vendor](#).
- The library list for a vendor account is now taken from the library list for the vendor. Additionally, the terms **Only** and **Including** were removed from the library list display. See [Adding a Vendor and Vendor Account](#).

Resource Management - January 2018 Enhancements

The following changes were made in the Resources functional area for this release:

- You can create publishing profiles for authority records with the same workflow as when creating publishing profiles for bibliographic records. For more information, see [Publishing and Inventory Enrichment \(General Publishing\)](#).
- You can configure import profiles to disregard resource type (serial/non serial) when matching imported records using a single match profile. For more information, see [Managing Import Profiles](#).
- You can contribute templates to the Community Zone from the MD Editor, where they can be shared with other institutions. For more information, see [Contributing to the Community Zone - Normalization, Merge, and Indication Rules](#).
- You can contribute general publishing profiles to the Community Zone, where they can be shared with other institutions. For more information, see [Sharing Publishing Profiles in the Community Zone](#). To support this change, the CONTRIBUTE privilege was added to the General System Administrator and Repository Administrator roles. Note that the **View > Data Enrichment** tab will be available in a future release.
- When merging records, you can configure Alma to take an identifier from the secondary record and place it in the primary record to keep track of the merged record. This configuration is performed from the new **BIB Redirection Fields** configuration link (**Configuration > Resources > Cataloging**). For more information, see [Configuring BIB Redirection Fields](#).
- To protect users' privacy, user names are no longer displayed in the MD Editor. Instead, the name of the user's institution appears.
- Right-to-left display is now supported for Hebrew language in the MD Editor.
- The scheduling option **Every Saturday at 11:00** was added to publishing profiles.
- You can now configure the options for medium type in the advanced search; see [Configuring Medium Types](#).

Digital Resource Management - January 2018 Enhancements

Customizable Dublin Core Record Forms

You can now customize forms that are used for creating Dublin Core metadata records in Alma. The forms are used by staff when adding a representation or depositing a record, and by patrons with the Deposit feature.

When configuring the forms, you determine which fields are included, the order in which they appear, whether they are mandatory, as well as other field attributes. For more information, see [Working with Forms \(DC Only\)](#).

Additional Digital Resource Management Enhancements

- When receiving a JSON HTTP response to your digital file viewer request (see [Configuring Digital File Viewer Services](#)), you can ask Alma to add a URL for the CORS Access-Control-Allow-Origin header in the response. The parameter **delivery_service_allowed_origins** was added for this purpose. See [Configuring Other Settings](#).
- The **Search for Deposit** link (Resources > Deposit) was removed. You can now search for deposits from the persistent search box.

Fulfillment - January 2018 Enhancements

The following changes were made in the Fulfillment functional area for this release:

- You can add or manage subject tags for reading lists (this feature was previously available only in Leganto). A new tab **Subjects** appears on the Edit Reading List page. For more information, see [Editing a Reading List](#).

Note

Leganto customers can disable this feature, because some institutions do not want subjects to appear in the Leganto UI. See [Disabling Reading List Subjects](#).

-
- You can now run the manual job Reading List Bulk Change to change a set of reading lists. See the [Reading List Bulk Change](#) job. The privilege **TASK_CHAIN_UPDATE_READING_LIST** was added to the Course Manager Reserves role for this feature.
 - The Bulk Citation Inventory Enrichment job (see [Matching Reading List Citations to Inventory in Bulk](#)) now also runs the OpenURL link resolver to check for electronic resources for the citation, in order to update a citation's **Locate Status**. For more information, see [Managing a Citation's Attachment to an Inventory Item](#).
 - When printing a slip report for a reading list, **Barcode** was added as the last column in the report.
 - The columns **Creation Date** and **Modification Date** are now sortable on the Reading Lists Task List page.
 - (Updating the expiration date for canceled requests on the expired hold shelf will now not make them reappear on the active hold shelf. Requests on the hold shelf that were only expired (and were not canceled) will become available upon updating the expiration date. Canceling a request marks the request as canceled now. Additionally, the option to change expiration dates for canceled requests on the expired hold shelf was removed.

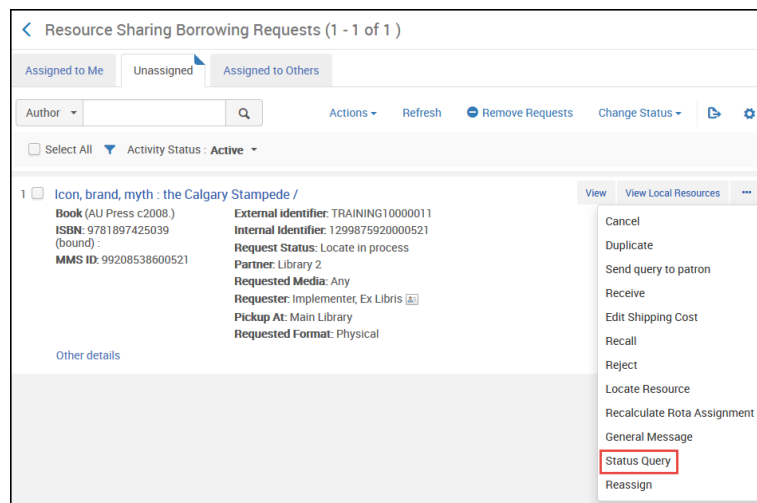


- **Idea Exchange:** In the **Blocks** tab of the Manage Users page, it is now possible to add a block expiry date and edit the expiration date on an existing block. You can now also sort on the **Expiry Date** column in the Blocks tab. See [Blocking and Unblocking Users](#).
- Two columns were added to the loan display in Manage Patron Services, **Loaned at Library** and **Loaned at Desk**. They are hidden by default and can be added in the Hide/Display Columns pane. See [Loaning Items](#). Similarly, **Loaned at library** and **Loaned at desk** were added to the On Loan Item page (to see this page, after searching for an item, click the link in the **Process type** column for an item that is on loan), as well the Loan Audit Trail page (this page appears when selecting the **Loan History** row action from a loaned item in Manage Patron Services). This change is not applicable to reading room loans because the information was already displayed.
- The **Location** field on the Primo My Account Loans listing can now display the checkout location. For the location to appear, the new customer parameter, **add_checked_at_information_to_loan_details_in_primo**, must be set to **true**.
- In Manage Patron Services, a link was added to the User Notes summary section. If there are no notes for the patron, the link is **Add Note**. The link is **Edit Notes** if there are between one and five notes. If there are more than five notes, the link is **More User Notes Exist**. See [Manage Patron Services](#).

Resource Sharing - January 2018 Enhancements

Status Queries for Borrowing and Lending Requests

The **Status Query** row action was added to the borrowing and lending request task lists to send a status query to the borrowing or lending institution using an ISO message. The action is visible only for a request whose active partner is using the ISO protocol.



Borrowing Request Row Actions

Sending a status query from either the borrower or the lender, triggers an automatic status report from the peer partner (borrower or lender). The partner's response reports the current status of the request at the peer partner, and the last message that was received for the request. The report is visible as a note in the Notes tab. The note is also able to be faceted as an active note, until it is dismissed.

An audit record and active note are created for the request when the query is sent and when the response is received. See [Managing Resource Sharing Borrowing Requests](#) and [Managing Resource Sharing Lending Requests](#).

Additional Resource Sharing Enhancements

- Items will now go directly to the hold shelf when receiving an item from the Borrowing Requests task list or from Receiving Items interface, even if the circulation desk supports hold shelf processing. When receiving items from the Scan In interface, the destination is defined based on the **Place directly on hold shelf** field selection.

Collaborative Networks - January 2018 Enhancements

Pricing a Multiyear Negotiation License

In a Network Zone, you can now record price per year for multiyear licenses to allow for a price increase between years. A negotiation license with start and end dates spanning more than one year includes two new fields, **Price per year** and **Price increase**, which is a percentage. When a PO line is created for a resource that links to a multiyear license in the Network Zone, the price of the PO line is updated by the price per year for the member institution. When the PO line is renewed, the fund is checked to verify that there is enough money for the renewal based on the **Price per year** and **Price increase** fields. If the fund does not have enough, the renewal fails. If the **Price per year** and **Price increase** fields are left empty, the standard functionality is applied.

The screenshot shows the 'Summary' tab of a license configuration page. At the top, it says 'JSTOR Arts & Sciences'. Below that, 'Creation date 23/08/2016', 'Created by Implementer, Ex Libris', and 'License type Negotiation'. There are tabs for 'Summary', 'Contact People', 'Notes', and 'Attachments'. The 'Summary' tab is active. It contains a 'Member' dropdown set to 'TRAINING_MEMBER2_CLEAN'. Below this, there are two red boxes: one around the 'Price per year' field (0.00) and another around the 'Price Increase' field (empty). Other fields include 'Renewal cycle' (1 Year), 'Start date' (23/08/2016), and 'End date' (01/08/2018). At the bottom, there is a 'Members Available Content' section with a 'Content' dropdown.

Network Zone Multiyear Negotiation License - Member Details

For more information, see [Centrally Managed Licenses for Electronic Resources in a Network Zone](#).

Distribute SAML Integration Profiles from the Network Zone

You can now create SAML integration profiles in the Network Zone and distribute them to the member institutions. In order to distribute the record, select **Manage in Network** for the profile. The Distribute Administration Network Configuration job (see [Centrally Managing Configuration Tables in a Network Zone](#)) copies any Network Zone profiles to the member institutions. The member institutions have view permissions to the distributed integration profile, but are not able to edit or delete them.

For more information, see [Centrally Managing Configuration Tables in a Network Zone](#).

Analytics - January 2018 Enhancements

New Digital Inventory Subject Area

The Digital Inventory subject area allows you to create reports concerning digital inventory. For more information, see [Digital Inventory](#).

Anonymization of Alma Analytics Reports

You can now anonymize fields that contain identifying information of users when creating Alma Analytics reports. Anonymizing this data enables you to make reports for statistics and trends without violating privacy concerns or local privacy-related laws.

For more information, see [Anonymizing Alma Analytics Report Details](#).

Additional Analytics Enhancements

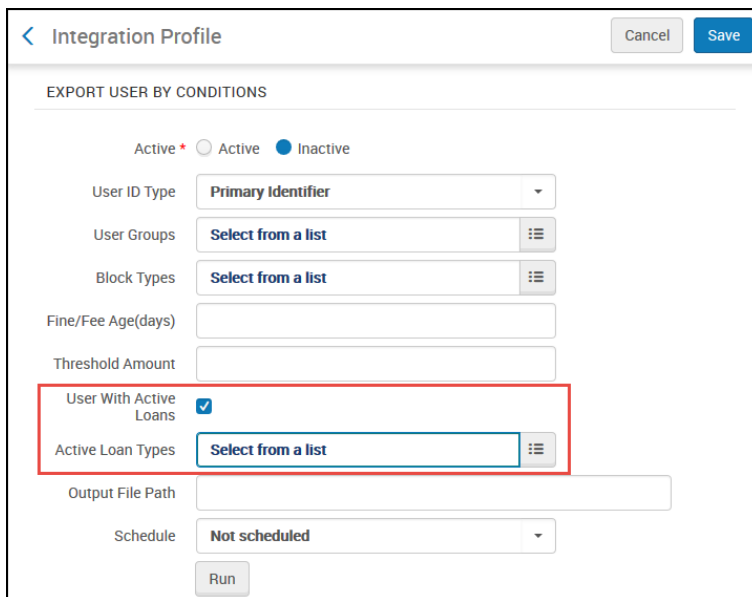
- The **Record Format** field was added to the Bibliographic Details dimension in all subject areas in which it appears. This field displays the format of the bibliographic record, such as MARC21, KORMARC, and DC.
- The following fields from the Physical Items > Holding Details folder are no longer marked as under construction and can be used for saved reports:
 - Immediate Source of Acquisition Note
 - Ownership and Custodial History
 - Copy and Version Identification Note
 - Binding Information
 - Method of Acquisition
 - 852 MARC
 - Non Public Note
 - Public note
 - Suppressed from Discovery
 - Call Number Suffix
 - Electronic Location and Access
- The **Local** fields in Alma Analytics were enhanced. It is now possible to display the subfield delimiter between the subfield values. If you want to have the local fields include the subfield delimiter, contact Ex Libris support.
- The following fields were renamed:
 - The **Expected Arrival Date** field (Physical Items > Physical Item Details) was renamed **Expected Receiving Date**.
 - The **Expected Receiving Date** field (Physical Items > PO Line) was renamed **Expected Receipt Date**.

- The **Material Type** field was added to Funds Expenditures > Bibliographic Details. It indicates the material type of the resource.
- The **Job Title** field (Users > User Details) was renamed **Job Category** to match the field name in Alma. Its value now comes from the description of the Job Titles table instead of from the code of the Job Titles tab.

Administration and Infrastructure - January 2018 Enhancements

Export Users by Active Loans

The export user block action of the SIS integration profile (**Configuration Menu > General > Integration Profiles**) was renamed **Export User by Condition**, and now includes the ability to export users that have active loans. Select **User with Active Loans** to enable this option. When **User with Active Loans** is selected, a second, optional field, **Active Loan Types**, is displayed. Select one or more loan types to export only users with active loans of these loan types.



The screenshot shows the 'Integration Profile' configuration window. At the top, there are 'Cancel' and 'Save' buttons. Below the title bar, the section is titled 'EXPORT USER BY CONDITIONS'. There are radio buttons for 'Active' (selected) and 'Inactive'. Below this, there are dropdown menus for 'User ID Type' (set to 'Primary Identifier'), 'User Groups' (set to 'Select from a list'), and 'Block Types' (set to 'Select from a list'). There are also input fields for 'Fine/Fee Age(days)' and 'Threshold Amount'. A red box highlights the 'User With Active Loans' checkbox, which is checked, and the 'Active Loan Types' dropdown menu, which is set to 'Select from a list'. Below this, there is an 'Output File Path' input field and a 'Schedule' dropdown menu (set to 'Not scheduled'). At the bottom, there is a 'Run' button.

SIS Integration Profile

For more information, see [Student Information Systems](#).

Loans and Requests Triggers for Webhooks

The Webhooks integration profile has two new check boxes in the Actions tab of the profile for **Requests** and **Loans**. A webhook is triggered when **Loan** is selected and a loan is created, returned, or declared lost. A webhook is also triggered when **Requests** is selected and a hold, booking, move, digitization, or work order request is created, closed, or placed on the hold shelf. For more information, see [Webhooks](#) and the [Developer Network](#).

Staff Login Option for Social/Email Login

A check box was added to the social/email login integration profile to control whether staff may use social logins for logging in to Alma. On the second page of a social/email login integration profile, select **Allow Login to Alma** to allow staff to log in to Alma using social login, in addition to the standard login process.

Integration Profile

Cancel Save

Social Authentication

Code SOCIAL

Integration Type Social/Email Login

General Information Actions Contact Info

LOGIN

Active * ☐ Active ☒ Inactive

App ID * test

App Secret *

Allow Login to Alma * ☒

Actions Tab of Social Login Integration Profile

For more information, see [Social Login](#).

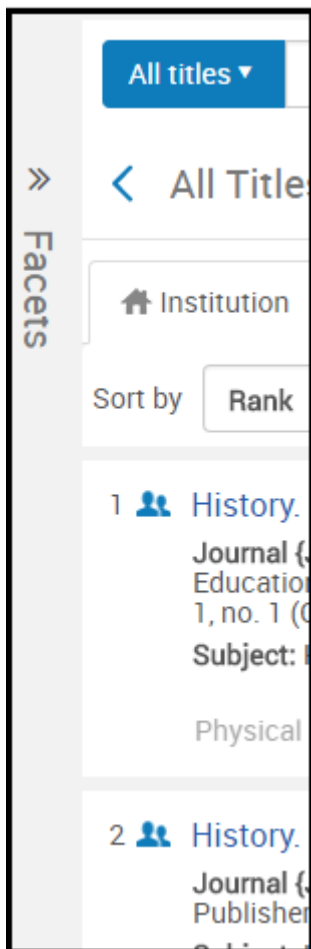
Enhancements to the Search Page

For more information, see [Searching in Alma](#).

- The search results repository list configuration options were changed:

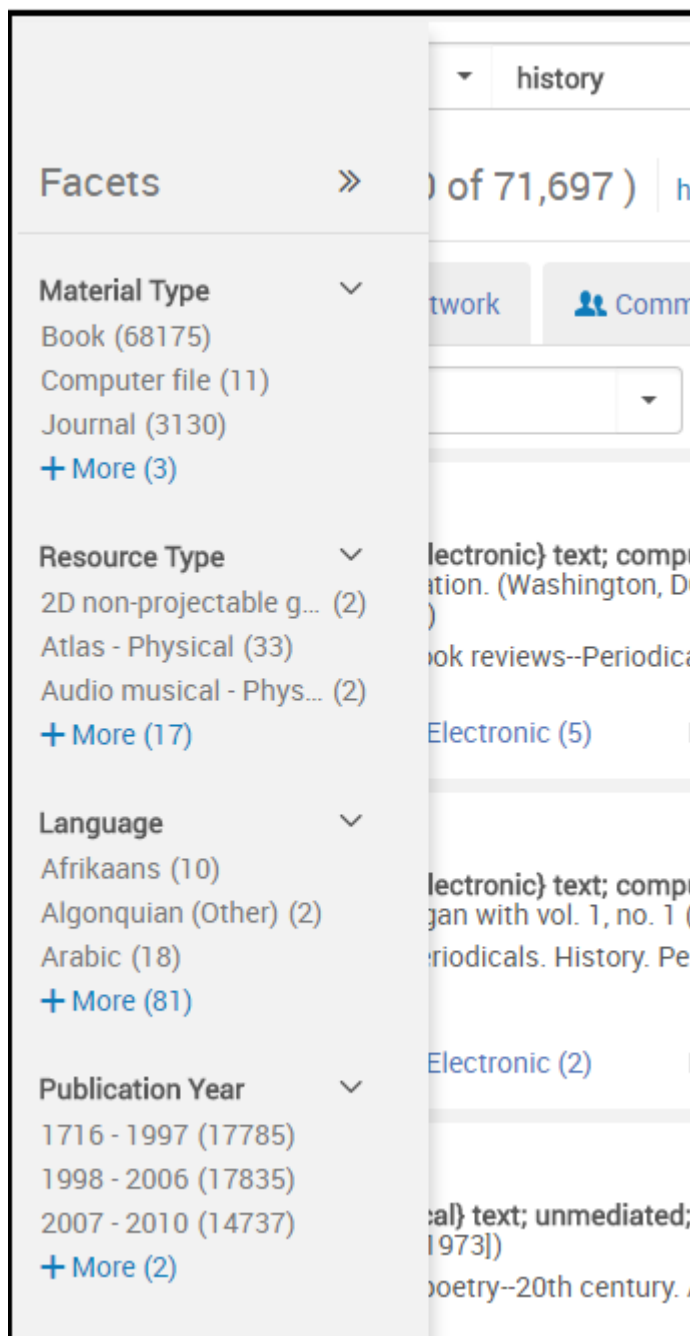
For information about repository list configuration, see [Repository Lists](#).

- The configuration options for all title types are now identical in the Institution Zone.
 - The configuration options for all title types are now identical in the Community and Network Zones.
 - MMS ID was added for all zones for all title types.
- Some visual changes were made to the Facets pane, in addition, you can now minimize the Facets pane by clicking << beside the word **Facets**. When hidden, a small stripe appears on the left of the screen.



Minimized Facets

You can view the facets by hovering your mouse over the Facets stripe.



Expanded Facets While Hovering Mouse

Click >> to restore the Facets pane.

Additional Administration and Infrastructure Enhancements

- For any integration profiles that include the **System** field and the **Other** option for this field, when selecting **Other**, the field **System Description** appears. You can optionally enter additional system details in this field.
- The **System** field, with the options **Aleph**, **SBN**, and **SUDOC**, now (also) appears on the first page when configuring the Central Catalog Integration profile. See [Configuring the Central Catalog Integration Profile for Aleph](#) and [Configuring the SBN Central Catalog Integration](#).

- The new privilege USER_LIST_VIEW was added to the roles Circulation Desk Manager/Operator/Operator - Limited and Fulfillment Services Manager/Operator. This enables users with these roles to search for users in the new UI using the persistent search, and in user quick pick lists (as was possible in the classic UI).
- The search index drop-down for a simple search now remembers the five most recently used indexes, as in the advanced search.
- The **Schedule** field on the **Actions** tab of the bursar integration profile now contains a monthly run option in addition to the daily and weekly options that existed previously. See [Bursar Systems](#).

Content Operations - January 2018 Enhancements

New Authority Vocabularies

CSIC authorities were added to Alma Community Zone for this release.

Library of Congress Authorities Community Zone Updates

The following are the Library of Congress subject authority updates for the period of November 17th through December 21st:

- Number of records updated: 195
- Number of records added: 203
- Number of records deleted: 69

The following are the Library of Congress name authority updates for the period of November 17th through December 21st:

- Number of records updated: 17281
- Number of records added: 27634
- Number of records deleted: 351

The following are the Canadian name authority updates for the period of November 17th through December 21st:

- Number of records updated: 182
- Number of records added: 1751
- Number of records deleted: 72

The following are the Library of Congress Genre/Form Terms (LCGFT) updates for the period of November 17th through December 21st:

- Number of records updated: 10
- Number of records added: 16

New Electronic Collections Added to the Alma CKB

The following electronic collections were added to the Alma Community Zone from November 23rd through December 24th:

- ACS Academic Core Plus
- Adis Journals & Newsletters
- Advertising Standards Authority
- African Journal Archive
- American Chemical Society (ACS) Open Access
- American Chemical Society Legacy Archives
- American Mathematical Society Publications (Freely Accessible)

- American Mathematical Society Publications (Freely Accessible)
- Australian Periodical Publications 1840-1845
- Bentham Science Publishers OA
- Biography Reference Center
- BMJ Journals
- Cairn eBooks Clinical Psychology
- Cairn eBooks EcoSocPol
- Cairn eBooks Education
- Cairn eBooks History, Geography
- Cairn eBooks Humanities
- Cairn eBooks Management
- Cairn eBooks Political Science, Law
- Cairn eBooks Psychology
- Cairn eBooks Social Work
- Cairn eBooks Sociology
- Cairn Journals Geography and Environment
- Cairn Magazines Abridged
- Cairn Magazines General
- Cambridge Histories 2013
- Children's Literature Review
- CINAHL Complete
- Classical and Medieval Literature Criticism
- Dana Press
- digitalculturebooks
- Directory of Open Access Journals
- DOAB: Directory of Open Access Books
- Drama Criticism
- eBook Business Collection
- eBook Clinical Collection
- eBook Engineering Core Collection
- eBook History Collection
- eBook Public Library Collection - North America
- eBook Religion Collection
- Eighteenth Century Collections Online (ECCO)
- Eighties in America
- Federal Reserve Bank of Cleveland Economic Research & Data
- Federal Reserve Bank of Kansas City Publications
- Federal Reserve Bank of Minneapolis Economic Research Publications
- Federal Reserve Bank of New York Research Publications
- Federal Reserve Bank of Philadelphia Publications
- Federal Reserve Bank of Richmond Research Publications
- Federal Reserve Bank of San Francisco Publications

- Federal Reserve Bank of St. Louis Economic Research Publications
- Fifties in America
- Human Kinetics Journals
- KB+ JISC Collections CAIRN Bouquet General Collection 2017-2019
- KB+ JISC Collections CAIRN Economics Social and Political Science Collection 2017-2019
- KB+ JISC Collections CAIRN French Studies Collection 2017-2019
- KB+ JISC Collections CAIRN Humanities and Social Sciences Collection 2017-2019
- KB+ Jisc Collections CENGAGE 19th Century British Library Newspapers (2017-2019)
- KB+ Jisc Collections CENGAGE 19th Century UK Periodicals Series I (2017-2019)
- KB+ Jisc Collections CENGAGE The Burney Collection 17th & 18th Century (2017-2019)
- KB+ Jisc Collections CENGAGE The Times Digital Archive (2017-2020)
- KB+ JISC Collections JSTOR Arts and Sciences I Collection 2017-2018
- KB+ JISC Collections JSTOR Arts and Sciences II Collection 2017-2018
- KB+ JISC Collections JSTOR Arts and Sciences III Collection 2017-2018
- KB+ JISC Collections JSTOR Arts and Sciences IV Collection 2017-2018
- KB+ JISC Collections JSTOR Arts and Sciences IX Collection 2017-2018
- KB+ JISC Collections JSTOR Arts and Sciences V Collection 2017-2018
- KB+ JISC Collections JSTOR Arts and Sciences VI Collection 2017-2018
- KB+ JISC Collections JSTOR Arts and Sciences VII Collection 2017-2018
- KB+ JISC Collections JSTOR Arts and Sciences VIII Collection 2017-2018
- KB+ JISC Collections JSTOR Arts and Sciences X Collection 2017-2018
- KB+ JISC Collections JSTOR Arts and Sciences XI Collection 2017-2018
- KB+ JISC Collections JSTOR Arts and Sciences XII Collection 2017-2018
- KB+ JISC Collections JSTOR Arts and Sciences XIII Collection 2017-2018
- KB+ JISC Collections JSTOR Arts and Sciences XIV Collection 2017-2018
- KB+ JISC Collections JSTOR Arts and Sciences XV Collection 2017-2018
- KB+ JISC Collections JSTOR Biological Sciences Collection 2017-2018
- KB+ JISC Collections JSTOR Business and Economics Collection 2017-2018
- KB+ JISC Collections JSTOR Business I Collection 2017-2018
- KB+ JISC Collections JSTOR Business II Collection 2017-2018
- KB+ JISC Collections JSTOR Business III Collection 2017-2018
- KB+ JISC Collections JSTOR Business IV Collection 2017-2018
- KB+ JISC Collections JSTOR Ecology and Botany I Collection 2017-2018
- KB+ JISC Collections JSTOR Ecology and Botany II Collection 2017-2018
- KB+ JISC Collections JSTOR Health and General Sciences Collection 2017-2018
- KB+ JISC Collections JSTOR Hebrew Collection 2017-2018
- KB+ JISC Collections JSTOR Jewish Studies Collection 2017-2018
- KB+ JISC Collections JSTOR Language and Literature Collection 2017-2018
- KB+ JISC Collections JSTOR Life Sciences Collection 2017-2018
- KB+ JISC Collections JSTOR Mathematics and Statistics Enhanced Collection 2017-2018
- KB+ JISC Collections JSTOR Mathematics and Statistics Legacy Collection 2017-2018
- KB+ JISC Collections JSTOR Music Enhanced Collection 2017-2018

- KB+ JISC Collections JSTOR Music Legacy Collection 2017-2018
- KB+ JISC Collections JSTOR Religion and Theology Collection 2017-2018
- KB+ Jisc Collections Project Muse Basic College Collection (2018-2020)
- KB+ Jisc Collections Project Muse Basic Research Collection (2018-2020)
- KB+ Jisc Collections Project Muse Humanities Collection (2018-2020)
- KB+ Jisc Collections Project Muse Premium Collection (2018-2020)
- KB+ Jisc Collections Project Muse Social Sciences Collection (2018-2020)
- KB+ Jisc Collections Project Muse Standard Collection (2018-2020)
- KB+ Wheel CENGAGE The Times Digital Archive 1785-2010 and Rolling (2017-2020)
- Literature criticism from 1400 to 1800
- MDPI Open Access Journals
- Media History Digital Library
- National Geographic Magazine Archive
- New York State Newspapers
- Newspaper Source
- Nineteenth-Century Literature Criticism
- Nineties in America
- Northern New York Historical Newspapers
- NUMDAM
- Nursing & Allied Health Database
- Open Humanities Press journals
- Open Textbook Catalog
- OpenStax College
- Oxford Handbooks Online 2015 History
- Oxford Legal Research Library
- Oxford University Press Law Trove
- Peter Lang ebooks
- Poetry Criticism
- ProQuest Historical Newspapers: Pittsburgh Post-Gazette
- PsychiatryOnline Premium Package
- Psychology & Behavioral Sciences Collection
- Science Full Text Select (H.W. Wilson)
- Science Reference Center
- Scribner Writers on GvRL
- Seventies in America
- Shakespearean Criticism
- Short Story Criticism
- Sixties in America
- Socialist Register
- Springer Nature Optimum LYRASIS 2017 Collection
- SpringerLink Contemporary (1997 - Present)
- SpringerLink ebooks - Engineering (2013)

- SpringerLink ebooks - Humanities, Social Sciences and Law (2013)
- SpringerLink ebooks - Mathematics and Statistics (2013)
- SpringerLink ebooks - Medicine (2013)
- Taylor & Francis Current Content Access
- Texas Digital Library
- Time Magazine Archive
- Twayne's Authors on GVRL
- Twenties in America
- Twentieth-Century Literary Criticism
- Wiley-Blackwell Journals (Frontfile Content)
- World Bank Data Catalog
- Wright American Fiction (1851-1875)

New External Search Resources

The following external search resources were added to Alma Community Zone for the January release:

- Catalogue SUDOC PRO
- Princeton University

Next Release Sneak Preview

Note

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

Acquisitions

- New Options for Updating Order Records – You will be able to update some of the PO line attributes after the order is created and sent to the vendor.
- Controlled Vocabulary for Local License Terms – When creating local license terms, a new **Controlled Vocabulary** option will allow for defining a list of possible values for the license term.
- License Templates – Similar to PO line templates, it will be possible to define license templates that can be used when creating new license records.
- New Indications in the Electronic Resource Activation Task List – In the Electronic Resource Activation Task List, Alma will indicate whether the task is linked to a Rush PO line, or to a PO line with interested users.

Resource Management

- New Normalization Rule Options – New normalization rules syntax options will allow for splitting subfields based on a configured delimiter.
- Peer Review/Open Access in Repository Staff Search – **Peer Reviewed** and **Open Access** indications will be searchable attributes of bibliographic records.
- New Import Profile Option – A new import profile option will enable preventing the deletion of a bibliographic record if an active order exists for the record.
- Authority Enrichment for Records Copied from the Community Zone – The linking process will consider records that have been copied from the Community Zone, and will create a link to the relevant authority records.
- Enhancement of Multilingual Authorities – Multilingual authorities will be enhanced to support automatic linkage, and will be manageable without an explicit subfield 9 language indication.
- Enhanced Match Routines – New fuzzy matching methods that match on the 008/date (within a year) and LDR/format will be available.

Digital Resource Management

- Publishing to Google Scholar for Digital Material – A new out-of-the-box publishing job will enable publishing digital content for Google Scholar.

Resource Sharing

- Receive Slip for Physical Non-Returnable Requests – Receiving a physical non-returnable request will print a slip in the same manner as for returnable requests.

Collaborative Networks

- ID Types for Fulfillment Network – It will be possible to limit fulfillment network services only to patrons that have a configured ID type.

APIs

- Discovery APIs – New APIs will make it possible to retrieve a full list of a given bibliographic record's physical items. It will also be possible to use filters to filter the retrieved list of items.
- Webhook for Change Log Updates – New Webhook configuration options will enable triggering webhooks when bibliographic records or physical items are updated.

Digital Inventory

New for January!

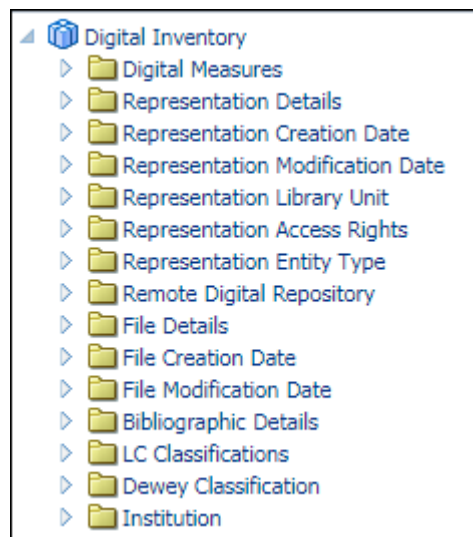
The Digital Inventory subject area allows you to create reports concerning digital inventory and answer the following business questions:

- How many files and remote representation do we have in the repository, grouped by library?
- What is the last usage date of a specific file or representation?
- What is the total number of file downloads for a specific file?
- What is the size (in bytes) of a specific representation?
- What is the most widely used representation access right for digital inventory?
- How many representations and remote representations do we have in the repository by LC /Dewey classifications?



Digital Inventory

Field Descriptions



Digital Inventory – Field Descriptions

Digital Measures

The Digital Measures table is a fact table that stores all measures relating to digital inventory.

Digital Measures		
Field	Description	Additional Information
Representation Level		
Num Digital Representations (Deleted + In Repository)	The number of digital representations that were deleted and that are in the repository	
Num Digital Representations (In Repository)	The number of digital representations that are in the repository	
Num Digital Representations (Deleted)	The number of digital representations that were deleted	
File Level		
Num Digital Files (Deleted + In Repository)	The number of digital files that were deleted and that are in the repository	
Num Digital Files (In Repository)	The number of digital files that are in the repository	
Num Digital Files (Deleted)	The number of digital files that were deleted	
Digital File Views	The number of digital file views	
Digital File Downloads	The number of digital file downloads	
Digital File Size (In Bytes)	The digital file size in bytes	
Digital File Size (In Kilobytes)	The digital file size in kilobytes	

Representation Details

The Representation Details table is a dimension table that stores information about digital representations.

Representation Details

Field	Description	Additional Information
Rep Creator	The creator of the representation	
Rep Delivery URL	The delivery URL of the representation	
Rep Deposit ID	The deposit ID of the representation	
Rep Digitization ID	The digitization ID of the representation	
Rep ID	The ID of the representation	
Rep Label	The label of the representation	
Rep Lifecycle	The lifecycle of the representation	
Rep Link Param 1-5	The representation link parameters 1-5	
Rep Modified By	The user who modified the representation	
Rep Num of Views	The number of views of the representation	
Rep Last View Date	The last view date of the representation	
Rep Num of Shares	The number of times the representation was shared	
Rep Originating System ID	The origination system ID of the representation	
Rep Public Note	The public note of the representation	
Rep Type	The type of the representation	
Rep Usage Type	The usage type of the representation	
Is Deposit	Indicates if the representation entered the repository as a deposit	
Is Digitization	Indicates if the representation entered the repository from a digitization request	

Representation Creation Date

The Representation Creation Date table is a dimension table that stores information about the representation creation date.

Representation Creation Date

Field	Description	Additional Information
Rep Creation Date	Stores the representation creation date in the date format 2/29/2012	

Field	Description	Additional Information
Rep Creation Month Key	Stores the month of the date in number format such as 2 for February	This field is useful when you want to sort by month
Rep Creation Month	Stores the month of the date in month description format such as February	
Rep Creation Full Month	Stores the month and the year of the date in a display format such as Feb 12	
Rep Creation Quarter	Stores the quarter of the date in a display format such as Q1	
Rep Creation Year	Stores the year of the date in string format such as 2012	
Rep Creation Fiscal Month Key	Stores the fiscal year of the date in number format such as 2 for February.	
Rep Creation Fiscal Year	Stores the year of the date in string format such as 2012	
Rep Creation Date Filter	Used to filter report results by date.	

Representation Modification Date

The Representation Modification Date table is a dimension table that stores information about the representation modification date.

Representation Modification Date

Field	Description	Additional Information
Rep Modification Date	Stores the modification date in the date format 2/29/2012	
Rep Modification Month Key	Stores the month of the date in number format such as 2 for February	This field is useful when you want to sort by month
Rep Modification Month	Stores the month of the date in month description format such as February	
Rep Modification Full Month	Stores the month and the year of the date in a display format such as Feb 12	
Rep Modification Quarter	Stores the quarter of the date in a display format such as Q1	
Rep Modification Year	Stores the year of the date in string format such as 2012	
Rep Modification Fiscal Month Key	Stores the fiscal year of the date in number format such as 2 for February.	
Rep Modification Fiscal Year	Stores the year of the date in string format such as 2012	

Representation Library Unit

The Library Unit table is a dimension table that stores details about the library where the representation was created. The primary key of the table is `LIBRARYID`.

The field descriptions can be found in the Library Unit shared dimension.

Library Unit

Field	Description	Additional Information
Library Code	Stores the library code	
Library Description	Stores the library description	
Library Name	Stores the library name	
Unit Type	Store the type of organization unit	Values can be Institution/Library

Representation Access Rights

The Representation Access Rights table is a dimension table that stores information about the representation access rights.

Representation Access Rights

Field	Description	Additional Information
Access Right ID	The ID of the access right	
Access Right Desc	The description of the access right	
Access Right Name	The name of the access right	
Access Right Type	The type of the access right	
Copyright File Name	The file name of the copyright	
Creation Date	The creation date of the access right	
Creator	The creator of the access right	
Denied Note	The denied note of the access right	
Modification Date	The modification date of the access right	
Modified By	The user who modified of the access right	
Obtrusive Copyrights	Indicates if the access rights has obtrusive copyrights	
Required Copyright	Indicates if the access rights has a required copyright	
Resource Type	The resource type of the access rights	

Representation Entity Type

The Representation Entity Type table is a dimension table that stores information about the representation entity type.

Representation Entity Type		
Field	Description	Additional Information
Rep Entity Type	The entity type of the representation	
Rep Entity Author	The entity author of the representation	
Rep Entity Title	The entity title of the representation	
Rep Entity Creator	The entity creator of the representation	
Rep Entity Issue	The entity issue of the representation	
Rep Entity Volume	The entity volume of the representation	
Rep Entity Number	Th entity number of the representation	
Rep Entity Track	The entity track of the representation	
Rep Entity Date	The entity date of the representation	
Rep Entity Year	The entity year of the representation	
Rep Entity Season Month	The entity season of the representation	
Rep Entity Day In Month	The entity date of the representation	
Rep Entity Start Time	The entity start time of the representation	
Rep Entity End Time	The entity end time of the representation	
Rep Entity Start Page	Th entity start page of the representation	
Rep Entity End Page	The entity end page of the representation	

Remote Digital Repository

The Remote Digital Repository table is a dimension table that stores information about the remote digital repository.

Remote Digital Repository		
Field	Description	Additional Information
Remote Integration Code	The remote integration code	
Remote Integration Name	The remote integration name	
Remote Creation Date	The remote creation date	
Remote Modification Date	The remote modification date	

Field	Description	Additional Information
Remote System Name	The remote system name	
Remote Repository Name	The remote repository name	
Remote Status	The remote status	

File Details

The File Details table is a dimension table that stores information about the digital file details.

File Details		
Field	Description	Additional Information
File Lifecycle	The lifecycle of the file	
File Create Date	The creation date of the file	
File Creator	The creator of the file	
File Deleted Type	The type of the deleted file	
File Extension	The extension of the file	
File ID	The ID of the file	
File Internal Path	The internal path of the file	
File Label	The label of the file	
File Last View Date	The last date the file was viewed	
File Mime Type	The Mime type of the file	
File Modification Date	The modification date of the file	
File Modified By	The user who modified the file	
File Name	The name of the file	
File Original ID	The original ID of the file	
File Original Name	The original name of the file	
File Original Path	The original path of the file	

File Creation Date

The File Creation Date table is a dimension table that stores information about the digital file creation date.

Representation Creation Date

Field	Description	Additional Information
File Creation Date	Stores the file creation date in the date format 2/29/2012	
File Creation Month Key	Stores the month of the date in number format such as 2 for February	This field is useful when you want to sort by month
File Creation Month	Stores the month of the date in month description format such as February	
File Creation Full Month	Stores the month and the year of the date in a display format such as Feb 12	
File Creation Quarter	Stores the quarter of the date in a display format such as Q1	
File Creation Year	Stores the year of the date in string format such as 2012	
File Creation Fiscal Month Key	Stores the fiscal year of the date in number format such as 2 for February.	
File Creation Fiscal Year	Stores the year of the date in string format such as 2012	
File Creation Date Filter	Used to filter report results by date.	

File Modification Date

The File Modification Date table is a dimension table that stores information about the digital file modification date.

Representation Modification Date

Field	Description	Additional Information
File Modification Date	Stores the modification date in the date format 2/29/2012	
File Modification Month Key	Stores the month of the date in number format such as 2 for February	This field is useful when you want to sort by month
File Modification Month	Stores the month of the date in month description format such as February	
File Modification Full Month	Stores the month and the year of the date in a display format such as Feb 12	
File Modification Quarter	Stores the quarter of the date in a display format such as Q1	
File Modification Year	Stores the year of the date in string format such as 2012	
File Modification Fiscal Month Key	Stores the fiscal year of the date in number format such as 2 for February.	
File Modification Fiscal Year	Stores the year of the date in string format such as 2012	

Bibliographic Details

The Bibliographic Details table is a dimension table that stores the bibliographic details of the digital inventory item. The primary key of the table is `MMS_ID`.

The field descriptions can be found in the Bibliographic Details shared dimension.

Bibliographic Details		
Field	Source in Alma (for Internal Reference)	Mapping from MARC
Title	Taken from <code>display.title</code> in the display section of the operational record	MARC 245 subfields a,b
Author	Taken from <code>display.author</code> in the display section of the operational record	List values, delimiter is (;) - MARC 100 excluding Numeric subfields - MARC 110 excluding numeric subfields - MARC 111 excluding numeric subfields
ISBN	Taken from <code>search.isbn</code> in the search section of the operational record	List values, delimiter is ; MARC 020 a,e,z
ISSN	Taken from <code>search.issn</code> in the search section of the operational record	List values, delimiter is ; MARC 022 a,y,e,z
Publisher	Taken from <code>display.publisher_const_b</code> in the display section of the operational record	MARC 260 b MARC 264 b Remove special characters and replace spaces.
Publication Date	Taken from <code>display.date_of_publication</code> in the display section of the operational record	MARC 260 c
Publication Place	Taken from <code>display.place_of_publication</code> in the display section of the operational record	MARC 260 a
Place Code	Taken from <code>display.place_code</code> in the display section of the operational record	For MARC21 this is taken from 008 pos. 15-17
Material Type	Taken from <code>search.material_type</code> in the search section of the operational record	MARC control LDR Material Type
Begin Publication Date	Taken from <code>display.begin_pub_date</code> in the search section of the operation	For MARC21 this is taken from 008 pos. 7-10
End Publication Date	Taken from <code>display.end_pub_date</code> in the search section of the operation	For MARC21 this is taken from 008 pos. 11-14

Field	Source in Alma (for Internal Reference)	Mapping from MARC
Category of Material	Taken from display.category_of_material in the display section of the operational record	Position 0 of the 007 field of the bibliographic record
Bibliographic Level	Taken from display.bib_level in the display section of the operational record	Position 7 of the LDR field of the bibliographic record
Bibliographic ID	Taken from display.bib_id in the display section in the operational record	MARC 010 excluding numeric subfields
Network Number	Taken from search.other_system_number in the search section of the operational record	This field is called "other system number" in Alma List values. The delimiter is ; MARC 035 or 019 excluding numeric subfields
Edition	Taken from display.complete_edition in the display section of the operational record	MARC 250 subfields a,b
Language Code	Taken from display.language in the display section in the operational record	For MARC21 this is taken from 008 pos. 35-37
Series	Taken from display.series_small in the display section in the operational record	List values, delimiter is ; • MARC 830 subfields a,x,v • MARC 800 excluding numeric subfields • MARC 810 excluding numeric subfields
Subjects	Taken from display.subjects in the display section of the operational record	List values, delimiter is ; MARC 6XX excluding numeric
Type of Date	Taken from display.type_of_date in the search section of the operational record	For MARC21 this is taken from 008 pos. 6
Uniform Title	Taken from display.uniform_title in the display section of the operational record	MARC 240 excluding numeric subfields MARC 130 subfields a,p
Resource Type	Constructed based on existing bibliographic fields such as the LDR and 008. For more information, see Working with the Resource Type Field .	

The following table describes other fields in the shared dimension (taken from Alma and not MARC):

Bibliographic Details

Field	Source in Alma (for Internal Reference)
Active Course Code	The code of an active course.

Field	Source in Alma (for Internal Reference)
Active Course Name	The name of an active course.
MMS ID	Stores the MMS ID of the item
LC Classification Top Line	Stores the combined LC code and classification numbers until the first period followed by a letter such as NB933 when the lc_class_number is NB933.F44
Dewey Classification	Stores the Dewey Classification
Dewey Classification Top Line	Stores the first 3 digits of the Dewey Classification
Local Param1	This field allows you to enrich the bibliographic information exported to Analytics with additional information stored in MARC 9XX local fields in Alma. In order to make use of this field, you must contact Ex Libris Support and supply them with a three-digit MARC field code (for example, 901). Following configuration of this field by Ex Libris Support, its value will be available in analytics.
Local Param2	See the description above.
Local Param3	See the description above.
Local Param4	See the description above
Local Param5	See the description above
Creator	Stores the name of the user that created the record
Creation Date	Stores the creation date
Modified By	Stores the user name that modified the record
Modification Date	Stores the modification date
Suppressed from Discovery	Indicates whether the record is suppressed from external discovery systems
Bibliographic Lifecycle	The Lifecycle of the item. Possible values are Deleted and In Repository. This allows you to filter reports by In Repository/ Deleted items.
Network ID	This field is used by institutions implementing a Network Zone. It is the same as the MMS ID of the bibliographic record in the Network Zone and can be used to create reports that show the MMS ID in the member institution (using the existing MMS ID), as well as the corresponding MMS ID in the Network Zone.

Field	Source in Alma (for Internal Reference)
Title (Normalized)	The normalized Title. This field is useful when you want to use the normalized title from one subject area to compare with a report with fields from a different subject area.
ISSN (Normalized)	The normalized ISSN. This field is useful when you want to use the normalized ISBN from one subject area to compare with a report with fields from a different subject area. This field is built in the same manner in which the normalized title in Alma is built: Alma does the following to the 245 field (except subfields c,h,6 and 8): - Removes non filing text. - Removes <<>> and anything between them. - Removes these characters: [] ,,:;" - Changes these characters to a space: !@#\$%^&*()_+~{} \";<>? ,./~", " " - Changes characters to lowercase. - Packs spaces (replace all sequences of more than one space with a single space).
ISBN (Normalized)	The ISBN. Created for uniformity with Title (Normalized) and ISSN (Normalized).
Brief Level	The level of the brief record
Originating System	The system where the bibliographic record originated
Originating System ID	The ID of the system where the bibliographic record originated
Originating System Version	The version of the originating system

LC Classifications

Using this dimension, the user can drill down from Group1 to Group4. In each level, the user may see measures accumulated to the relevant group and see the number of items grouped by classification.

The field descriptions can be found in the LC Classifications shared dimension.

LC Classifications

Field	Description	Additional information
Start Range	Stores the start range of the group such as PS501	
End Range	Stores the end range of the group such as PS689	
Classification Code	Stores the letters in the beginning of the range such as PS	

Field	Description	Additional information
Start Range Number	Stores the numbers that come after the letter in the start range	
End Range Number	Stores the numbers that come after the letter in the end range	
Group1	Stores the name of the first level	
Group2	Stores the name of the second level	
Group3	Stores the name of the third level	
Group4	Stores the name of the fourth level	
New for December! Group5	Stores the name of the fifth level	
Classifications	Stores the Hierarchy column that allows the user to drill down from the first level of the classification to the fourth level. Using this column provides the user with the option to view the accumulative measures. Note that the fifth level is not included in this field.	

Dewey Classifications

Digital Inventory can be classified with Dewey Classifications.

In Dewey Classifications, topics are ordered in a hierarchy that is indicated by a three digit number. The highest level of the hierarchy is indicated by a number with one significant digit followed by two zeros, such as 600. The second level in the hierarchy is indicated by a number with two significant digits followed by one zero, such as 630. The third level in the hierarchy is indicated by a number with three significant digits such as 636.

Note that the Dewey number is taken from the 852 subfield h of the holdings record and not from the 082 of the bibliographic record.

The field descriptions can be found in the Dewey Classifications shared dimension.

Dewey Classifications

Field	Description	Additional information
Dewey Number	Holds the first 3 digits of the Dewey Classification.	
Group1	Stores the name of the first level.	
Group2	Stores the name of the second level.	
Group3	Stores the name of the third level.	

Field	Description	Additional information
Dewey Classifications	Stores the Hierarchy column that allows the user to drill down from the first level of the Dewey Classification to the third level. Using this column provides the user with the option to view the accumulative measures (loans or returns) in each level of the hierarchy.	

Institution

The shared Institution dimension allows the network institution to view reports according to institution. It is available in every subject area. It contains the following fields:

Institution		
Field	Description	Additional information
Institution Code	The code of the institution.	
Institution Name	The name of the institution.	

If an analytics report is run from a member institution in a collaborative network implementing a Network Zone, all member institutions are included in the report for Institution Code and Institution Name.

If an analytics report is run from an institution that is not part of a collaborative network implementing a Network Zone, only the single institution from which the report is run is included in the report for Institution Code and Institution Name.

Note

Reports involving data across a collaborative network implementing a Network Zone may take longer to run than reports within one institution.
