Alma April 2015 Release:
Celebrating William Shakespeare’s birthday
23rd April
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About the Alma Release Notes

Alma release notes provide you with information regarding what you need to get up and running with the new features and enhancements in the latest Alma release.

These release notes include:

- **Alma April 2015 Release Highlights**
- **Data Services**
- **Alma Show Me How and Videos**
- **Particular Issues to Note**
- Feature/enhancement descriptions for the respective Alma functional areas
  - **Alma APIs**
  - **Known Issues**
Alma April 2015 Release Highlights

As has happened periodically in the past, the April 2015 release of Alma is devoted to maintenance, cloud, and functional infrastructure tasks. Such tasks are as important as functional developments, ensuring that Alma meets the highest standards of performance and high availability.

The following are some focus areas:

Performance

- We are working on enhancing our Solr clustering architecture, which will provide enhanced robustness and scalability, as well as better failover.
- In order to improve the performance of the SIS loader, Alma will now optimize the way records are checked for changes so that only records with real updates are uploaded.
- We are in the final stages of updating our current matching infrastructure used in the MD Editor and when importing records to provide more accurate matches as well as better performance.
- The Alma team continues to make internal infrastructure enhancements in order to improve system response time and performance.

Analytics

- A great deal of attention is being devoted to improving the daily data refresh of Alma Analytics. This is an ongoing task that includes multiple phases, many of which have already been executed. We continue to invest effort in this area.
- The Analytics development team is preparing the infrastructure to support network-level Analytics. We expect to start rolling out network-level reporting for our collaborative networks with the May and June releases.

Localization

- Infrastructure tasks and processes related to additional interface languages are now supported:
  - Full user interface for Korean and Italian
  - Patron-facing user interface for Norwegian and Swedish
Publishing

- Alma now supports publishing to SUNCAT (Serials Union Catalogue for the UK) utilizing the general publishing profile.

Resource Sharing

- We are currently in the process of vendor-to-vendor testing of LADD (Library Australia Document Delivery).
- We have just successfully completed vendor to vendor testing with Autographics, based on the NCIP protocol.

Developer’s Network

- The team is going full-steam ahead developing new APIs on a continual basis. This month sees three new APIs:
  - Scan In API
  - Requests API – Added history option
  - Requests Next Action API

Functionality

- The Alma team is extending the infrastructure in order to support enhanced EDI-based workflows, such as shelf ready (update inventory), reports, and claims. There will be a phased release for these items over the coming months.
- Alma’s advanced MMS system is being extended to support both UNIMARC and KORMARC, which will be available in the coming months.
Data Services

The Alma March Central KnowledgeBase and Community Zone package has been applied to the Alma environments.

New Electronic Collections Added to the Alma CKB

The following collections were added to the Alma CZ during the period 01-March-2015 through 22-March-2015:

- Elsevier ScienceDirect Books Complete
- Elsevier ScienceDirect Journals
- French National Licences BMJ
- French National Licences BMJ
- French National Licences De Gruyter
- French National Licences IOP
- French National Licences Sage
- French National Licences Wiley
- French National Licences Wiley
- IEEE Morgan & Claypool eBooks
- IOS Press Books
- JSTOR Unlimited Usage Book Titles
- Karger Non-Serial Collection
- Knovel Center For Chemical Process Safety Premium Academic
- Knovel Center For Chemical Process Safety Premium Corporate
- Knovel Composites Academic
- Knovel Composites Corporate
- Knovel Marine Engineering Academic
- Knovel Marine Engineering Corporate
- Knovel Nondestructive Testing Academic
- Knovel Nondestructive Testing Corporate
- Knovel Software Engineering Academic
- Knovel Software Engineering Corporate
- NOW Research Journals
- Oxford Very Short Introductions: Arts And Humanities
- Oxford Very Short Introductions: Complete
- Oxford Very Short Introductions: History
- Oxford Very Short Introductions: Law
- Oxford Very Short Introductions: Literature
- Oxford Very Short Introductions: Medicine And Health
- Oxford Very Short Introductions: Philosophy
- Oxford Very Short Introductions: Physics
- Oxford Very Short Introductions: Politics
- Oxford Very Short Introductions: Psychology
- Oxford Very Short Introductions: Religion
- Oxford Very Short Introductions: Science And Mathematics
- Oxford Very Short Introductions: Social Sciences
- ProQuest Nursing Dissertations New Platform
- R2 Digital Library
- Sage Books And Reference Criminology Collection Supplement 2015
- Sage Books And Reference Education Collection Supplement 2015
- Sage Books And Reference Geography Collection Supplement 2015
- Sage Books And Reference Health And Social Care Collection Supplement 2015
- Sage Books And Reference Psychology Collection Supplement 2015
- Sage Books And Reference Sociology Collection Supplement 2015
- Sage Books Business And Management Collection Supplement 2015
- Sage Books Corwin Collection Supplement 2015
- Sage Books Counselling And Psychotherapy Collection Supplement 2015
- Sage Books Criminology Collection Supplement 2015
- Sage Books Education Collection Supplement 2015
- Sage Books Geography Collection Supplement 2015
- Sage Books Health And Social Care Collection Supplement 2015
- Sage Books Media And Communication Collection Supplement 2015
- Sage Books Psychology Collection Supplement 2015
- Sage Books Sociology Collection Supplement 2015
- Sage Cardiology And Cardiovascular Medicine Collection 2015
- Sage Clinical Medicine Backfile Package 2015
- Sage Clinical Medicine Package 2015
- Sage Communication And Media Studies Collection 2015
- Sage Complete Books And Reference Collection Supplement 2015
- Sage Complete Books Collection Supplement 2015
- Sage Complete Reference Collection Supplement 2015
- Sage Criminology Collection 2015
- Sage Deep Backfile Health Sciences Package 2015
- Sage Deep Backfile Package 2015
- Sage Deep Backfile STM 2015
- Sage Deep Backfile Upgrade Package 2015
- Sage DFG STM Without RSM Package 2015
- Sage Education Collection 2015
- Sage Health Practice And Services Collection 2015
- Sage Health Sciences Package 2015
- Sage Health Sciences Package Without RSM 2015
- Sage HR Package 2015
- Sage Humanities and Social Science Backfile Upgrade Package 2015
- Sage Management And Organization Studies Collection 2015
- Sage Materials Science And Engineering Collection Without I Mech E 2015
- Sage Medico-Legal Collection Backfile 2015
- Sage Mental Health Collection 2015
- Sage Neurology Collection 2015
- Sage Nursing Public Health Collection 2015
- Sage Oncology Collection 2015
- Sage Orthopaedics And Sports Medicine Collection 2015
- Sage Palliative Medicine And Chronic Care Collection 2015
- Sage Pediatrics Collection 2015
- Sage Pharmacology And Biomedical Collection 2015
- Sage Politics International Relations Collection 2015
- SAGE Premier 2015
- Sage Reference Business And Management Collection Supplement 2015
- Sage Reference Criminology Collection Supplement 2015
- Sage Reference Education Collection Supplement 2015
- Sage Reference Geography Collection Supplement 2015
- Sage Reference Health And Social Care Collection Supplement 2015
- Sage Reference Media And Communication Collection Supplement 2015
- Sage Reference Online Handbook Collection 2015
- Sage Reference Psychology Collection Supplement 2015
- Sage Reference Sociology Collection Supplement 2015
- Verlag C.H. Beck

Note: No new external resources were added for the April release.
Alma Show Me How and Videos

The following sections describe Alma Show Me How and videos for the April 2015 release of Alma.

Alma Show Me How – April

Description
Alma Show Me How provides a menu-driven interface to prompt you through the steps of new or common tasks, or to point out new options, such as a check box, and direct you to the documentation that describes the new options in further detail.

Technical Instructions
Each Show Me How scenario may address different areas of Alma. The authorizations required to access the Show Me How scenarios are specific to the functional areas of the scenario.

To access Show Me How:
1. From the Alma home page, click the Show Me How button.
   The How Can We Assist You? pop-up window displays.
2. Select one of the processes in order to start the prompted step-by-step instructions.

The following Show Me How scenario is available:
- Import: Resolve Multiple Match by Inventory Type

The following pop-ups are also available:
- New: Search for PO Line by Reporting Code (Acquisitions > Purchase Order Lines > Review)
- New: Filter PO Line Search by Reporting Code (Acquisitions > Purchase Order Lines > Review)
- New: Advanced Search for PO Line by Reporting Code (Acquisitions > Advanced Tools > Manage Sets > Add Set (itemized or logical), give the set any name, and click Add Contents to Set (for itemized sets) or Next (for logical sets))
- New: Filter Licenses by Review Status (Acquisitions > Acquisitions Infrastructure > Licenses)
- **New: License Status Configuration** (Acquisitions > Acquisitions Infrastructure > Licenses, click any license in the list to view details)

**Alma Videos – April**

The following new video is available in the Ex Libris Learning Center ([http://learn.exlibrisgroup.com/course/view.php?id=242](http://learn.exlibrisgroup.com/course/view.php?id=242)):

- From SFX to Alma – Discusses how SFX data is extracted, converted, and displayed in the Alma user interface following migration.

The following videos from the March release are still available from the Show Me How menu, and when you select **Help > What’s New Videos** in Alma:

- Bibliographic Import: Resolve Multiple Match by Inventory Type
- Shared Vendors in the Network Zone
- New License History Tab and Other License-Related Enhancements
- Search Functionality Added for Reporting Codes
- Enhanced Visibility for Related Record Inventory
- Dynamic URL for Electronic Collections
Particular Issues to Note

The following issues should be noted:

- The Student Information System (SIS) synchronization process no longer handles user records that were not modified. Thus, if a record was not modified, its update date remains the same as it was before the synchronization process ran.

- The Claims functionality was revised and now operates as follows:
  - For one-time physical PO lines – If an item is attached to a PO line, Alma calculates the claim date by adding the **Expected receipt date** of the item to the **Claiming grace period** value defined in the PO line. If no item is attached to the PO line or if there is no **Expected receipt date** defined for the item, Alma calculates the claim date by adding the **Expected receipt date**/**Expected receipt after ordering (days)** defined for the PO line to the **Claiming grace period** value defined in the PO line (after the PO line is packaged and sent). When the claim date arrives and associated items have not yet been received, Alma sends the PO line to the claims task list and an email is automatically sent to the vendor if this option is properly configured.

  - For continuous physical PO lines – If there are items under the PO line holdings and an **Expected receipt date** is defined for one of these items, Alma adds the **Expected receipt date** to the **Claiming grace period** defined in the PO line and if any of the items has not yet been received, Alma sends the PO line to the claims task list. If there are no items under the PO line holdings, or if no **Expected receipt date** is defined for any of these items, Alma sets the **Expected receipt date** to the **Receipt date** + the **Subscription interval** of the PO line. When the **Expected receipt date** + **Claiming grace period** arrives and associated items have not yet been received, Alma sends the PO line to the claims task list. Note that no notification is sent to the vendor for continuous physical claims, but you can send a notification manually.

  - OCLC Connexion export settings must be set to UTF-8 (and not MARC-8) in order to export diacritics and non-Roman characters correctly.
Alma APIs

The following section describes the Alma API enhancements provided in the April 2015 release.

Alma RESTful APIs

- An API to scan in items was added.
- A POST action to the requests API (POST //almaws/v1/bibs/mmsId/holdings/holdingId/items/itemPid/requests/requestId?op=next_step&release_item=true/false) now enables moving a request to its next action.
- The requests GET API (for users, bibs, and items) now supports a type/status parameter to enable selecting active/historical requests. Note that the default for the API is active requests.
- The RESTful API for managing remote representations was enhanced to include a <label> field.
Known Issues

- When importing an EOD file using the New Order profile, if the location of the item does not have a call number type, the call number type of the institution should be used as the alternative call number type. Currently, however, no alternative call number is used.

- Although resource sharing renewal requests are controlled by a partner’s workflow profile, changing the due date using the Change Due Date option is possible even if the workflow profile does not allow this option.

- Related to merging bibliographic records in the MD Editor, if there are no requests, the Merge Records and Combine Inventory pop-up window does not display a count of 0 (zero) requests. The count displays for requests only when it is greater than 0 (zero). The count should also display 0 (zero) requests when they occur.