Moving Your Digital Collections to Alma

IGeLU 2017
Alma Digital’s Core Themes

- Curating Unique Content
- Exposing Content
- Safeguarding Content
- Flexible Implementation Options
- Analytics
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### Curating Unique Content - Unified Resource Management

**The *Only* Solution For Managing Electronic, Print & Digital Assets**

<table>
<thead>
<tr>
<th>Physical</th>
<th>Electronic</th>
<th>Digital</th>
<th>Other details</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Physical (1)</strong></td>
<td><strong>Electronic (1)</strong></td>
<td><strong>Digital (1)</strong></td>
<td>Other details</td>
</tr>
</tbody>
</table>

   - **Book**: (Book - Electronic) still image; computer; online resource
   - **Language**: English
   - **ISBN**: 0-8173-8585-1 and others

   - **Book**: (Book - Physical) text; computer; online resource
   - **Language**: English
   - **ISBN**: 9780817385859 and others
   - **Record number**: (OCoLC)786095708

3. **99 Fables [electronic resource].**
   - **Book**: (Book - Electronic) text; computer; online resource
   - **Language**: English
   - **ISBN**: 0-8173-8585-1 and others
   - **Record number**: (CKB)267000000176591
Curating Unique Content - Deposit

Bulk Upload

Ingest 3t9dhcnq5ns86cyzuxi3nm

Ingest Name: New digital objects

Add files... Start Upload Cancel

Login_April.png 294.11 KB Upload Cancel
Login_Feb_2015.png 504.62 KB
Login_Jan_2015.png 877.54 KB

Staff-Mediated Patron Deposit

Deposit Details

Title
Is History Dead?

Abstract

Drag files here to upload or click to browse a file

Is History Dead.pdf Is History Dead

Note

Terms and Conditions

I have read and agree to the Terms and Conditions

CANCEL SAVE AS DRAFT SUBMIT

SWORD Deposit

Integration Profile

SWORD

Active Active Non Active

Code

Type

SWORD

SWORD Server

Term URL: https://books-na01.alma.exelIBrisgroup.com:443/sword/TRAINING_1_INST

User Name

Password
Curating Unique Content - Enhanced Dublin Core Capabilities

Dublin Core Editor

Working on - (99170511300121)

Portait of the Artist

dc:title

Van Gogh

dc:creator

English

dc:language

dc:type

dc:rights

dc:subject

dc:abstract

You have 1 error(s) on your record - 20:16:19. - Draft auto-saved at 20:16:11.
Curating Unique Content – Representation Management

Multiple Representations Management

<table>
<thead>
<tr>
<th>Label</th>
<th>Usage Type</th>
<th>Repository</th>
<th>Files</th>
<th>View Option</th>
</tr>
</thead>
<tbody>
<tr>
<td>JP2 Image - High Resolution</td>
<td>Master</td>
<td>Alma</td>
<td>1</td>
<td>Viewer</td>
</tr>
<tr>
<td>JPG Image - Low Resolution</td>
<td>Derivative</td>
<td>Alma</td>
<td>1</td>
<td>Viewer</td>
</tr>
<tr>
<td>All registered users have access</td>
<td>Derivative</td>
<td>Alma</td>
<td>4</td>
<td>Viewer</td>
</tr>
</tbody>
</table>

Remote Representation Management

Digital Representation Resource Editor

Portait of the Artist's Mother (Van Gogh) 1888

- Label: 
- Representation ID: 3239749586000121

- General Information
- Remote Properties
- Notes

- Repository Name: Rosetta Repository
- Originating Object Id: oai:rosetta.exlibrisgroup.com:IES4578
- Linking Parameter 1: IES4578
Curating Unique Content – Collection Management

Top Level Collections

<table>
<thead>
<tr>
<th>Collection ID</th>
<th>MMS ID</th>
<th>Collection Name</th>
<th>Description</th>
<th>Creation Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>8118989690000121</td>
<td>99189896800030121</td>
<td>Art Collection</td>
<td>A collection of works of art by two famous painters - Pablo Picasso and Vincent van Gogh. This collection also includes books on art in general.</td>
</tr>
<tr>
<td>2</td>
<td>8177647990000121</td>
<td>99176479800030121</td>
<td>Art Collection</td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>8136085360000121</td>
<td>99147929200030121</td>
<td>Art Collection</td>
<td></td>
</tr>
<tr>
<td>4</td>
<td>8118899300000121</td>
<td>99188999200030121</td>
<td>Art Collection</td>
<td></td>
</tr>
<tr>
<td>5</td>
<td>8123119590000121</td>
<td>99231195800030121</td>
<td>Art Collection</td>
<td></td>
</tr>
<tr>
<td>6</td>
<td>8121929770000121</td>
<td>992192976900030121</td>
<td>Art Collection</td>
<td></td>
</tr>
</tbody>
</table>

Art Collection

<table>
<thead>
<tr>
<th>PID</th>
<th>Library</th>
<th>Main Library</th>
<th>Title</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>8118989690000121</td>
<td></td>
<td></td>
<td>Art Collection</td>
<td>A collection of works of art by two famous painters - Pablo Picasso and Vincent van Gogh. This collection also includes books on art in general.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>General Information</th>
<th>Sub-collections (2)</th>
<th>Title List</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Title</th>
<th>MMS ID</th>
<th>Material Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>Art psychotherapy.</td>
<td>99512928800121</td>
<td>Journal</td>
</tr>
<tr>
<td>Art Matters (electronic resource).</td>
<td>99610106000121</td>
<td>Journal</td>
</tr>
<tr>
<td>Women artists / Margaret Barlow.</td>
<td>99872113000121</td>
<td>Book</td>
</tr>
<tr>
<td>Encyclopedia of feminist literary theory / editor, Elizabeth Kowaleski-Wallace.</td>
<td>99104072000121</td>
<td>Book</td>
</tr>
<tr>
<td>Feminist literary theory: a reader / edited by Mary Eagleton.</td>
<td>9910409800121</td>
<td>Book</td>
</tr>
<tr>
<td>Frank Lloyd Wright : a biography / by Maryse Secrest.</td>
<td>99147511000121</td>
<td>Book</td>
</tr>
<tr>
<td>You can not even from here, final fantasy by Haruki Murakami</td>
<td></td>
<td>Book</td>
</tr>
</tbody>
</table>
Curating Unique Content – Digitization Workflows

## Digitization Request

- **Details of title you requested:**
  - **Partial:**
  - **Chapter/Article Title:** Chapter
  - **Chapter/Article Author:**
  - **Start page:**
  - **End page:**
  - **Full Chapter:**
  - **Comment:**
  - **Not Needed After:**
  - **Copyright:**
    - **Copyright declaration:**
      - Law of the United States (Title 17, U.S. Code) governs the making of photocopies or other reproductions of copyrighted material. Under certain conditions specified in the law, libraries and archives are authorized to furnish a photocopy or other reproduction. One of these specified conditions is that the photocopy or other

## Digitization Management

### Digitization Workflow Setup

- **Digitization Workflow Rule Editor**
  - **Name:** Default Rule - Please Approve Manually
  - **Description:** Default Rule - Please approve manually
  - **Created By:** Jim Benson
  - **Created On:** 11/06/2016
  - **Updated By:** Jim Benson
  - **Updated On:** 07/30/2017

### Input Parameters

<table>
<thead>
<tr>
<th>Name</th>
<th>Operator</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Request Type</td>
<td></td>
<td>Course related digitization</td>
</tr>
</tbody>
</table>

### Workflow Setup

- **DIGITIZED CONTENT MANAGEMENT**
  - **Select digitization target:** Digital Inventory (representation)
  - **Collection Assignment:** Art Collection
  - **Usage Type:** Master
  - **Access Rights Policy:**

- **APPROVAL/COPYRIGHT CLEARANCE PROCESSING**
  - **Approval:** Yes
  - **Copyright Clearance:** No

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Alma Digital’s Core Themes

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- Safeguarding Content
- Flexible Implementation Options
- Analytics
### Exposing Content - Integrated Discovery

**Primo - Interleaved P/E/D Search Results**

<table>
<thead>
<tr>
<th></th>
<th>Title</th>
<th>Author</th>
<th>Year</th>
<th>Publisher</th>
<th>Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Conceptual Dualism</td>
<td>Papineau, David</td>
<td>2002</td>
<td>Oxford University Press</td>
<td>BOOK CHAPTER</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Thinking about Consciousness, Chapter 3</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td><strong>Online Access Available</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>On sensible matters : a defense of conceptual dualism</td>
<td>Elpidorou, Andreas</td>
<td>2013</td>
<td></td>
<td>DISSERTATION</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td><strong>Available at</strong> Mugar Memorial Library Microforms: Microfilm (PhD 2013 elp)</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td><strong>Online Access Available</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Exposing Content – Structured Discovery

Primo – Collection Discovery Lobby

Benozzo Gozzoli

Benozzo was born towards the end of 1421 in the region of Badia a Settimo, part of the Fiesole district to the west of Florence. From 1438 to 1444 he collaborated with Fra Angelico on the frescoes in the Dominican convent of San Marco, and is generally agreed to be almost exclusively responsible for the decoration of two rooms which were reserved for Cosimo de'Medici. Benozzo Gozzoli explored the life and works of the artist, with many of his artworks reproduced in colour.

Subcollections

2 collections

Items in this collection

28 items
Exposing Content – Digital Viewers

Alma Digital Viewer

IIIF Viewer

Custom Viewer
Alma Digital’s Core Themes

Curating Unique Content

Exposing Content

Safeguarding Content

Flexible Implementation Options

Analytics
Safeguarding Content

Amazon Cloud Storage Service as the Backend for Digital Resources

S3 Simple Storage Service

History Information for Digital Resources
Alma Digital’s Core Themes

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Flexible implementation options allow you to manage digital resources’ metadata and files in Alma, or just the metadata.
Flexible Implementation – EAD Import

Bulk creation of collection tree and related bib records - quick way to create an entire collection hierarchy with bibs and migrate content from a legacy system

EAD Import Configuration

Profile Details
- Profile name: Collection Import Profile
- Profile description: Bulk import of collections and related bibs (No Titles)
- Import Protocol: Upload File(s)
- Physical source format: XML
- Target format: MARC21 Bibliographic
- Status: Active
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And Speaking of Analytics!

• Number of Alma-D libraries: 167

• Total number of digital items added to Alma: 1,289,157

• One year increase in the number of representations in Alma: ~200%

• Size of the Alma repository: more than 2.5TB

• pdf is the most popular file format (~80%)
Digital Roadmap

1. Curating Unique Content
   - Dublin Core Application Profiles
   - Normalization Rules
   - Support for Dublin Core
   - Persistent Identifier Generation and Integration

2. Exposing Digital Content
   - Publish to Google Scholar
   - Enhanced Delivery
   - Streaming Delivery
   - Social Tagging

3. Data Safeguarding
   - Extended Audit History
   - Grace Period for Content Reverting

4. Flexible Implementation
   - Migration Tools

5. Analytics
   - Deposit Status notification
   - New Digital Subject Areas
   - Send periodical deposit reports
Curating Unique Content

**Now**
Get researchers and students invested in the process!
End user deposit via API or a new native interface
Enhanced DC Support

**Q1 2018**
Support localized metadata schema definitions for specific workflows or collections with DCAP

**2018**
Simplify end user deposit with customized deposit flows
Persistent Identifier Generation and Integration
Exposing Digital Content

Now
- Extend file format support with a new integrated viewer
- Integrate IIIF APIs for rich, robust image delivery

Q1 2018
- Push your valuable content to Google Scholar for more traffic

2018
- Optimized delivery of streaming video & audio files
- Preview of Office files
- New viewers
- Social Tagging
Data Safeguarding

Now
Content safely stored on Amazon S3
Audit trail / versioning of all records

Q1 2018
Extended Audit History

2018
Grace period for reverting content to previous versions
Flexible Implementation

- Integration with remote repositories
- EAD Import

Q1 2018
- Utility for transferring remote repositories to Alma via OAI-PMH

2018
- Migration tools from external repositories
Analytics

Now
Digital usage tracking

Q1 2018
New Subject Areas & metrics geared towards digital activity
- Digital Inventory - representation and file Levels
- Digital Usage

2018
Keep contributors informed about their deposits with a proactive deposit status notification report
Things to Consider

• Do you have digital content in a third-party system? More than one system?

• How much time do you spend managing that content?

• Would you be more likely to invest in that content if it was integrated into Alma?

• Do you have distinctive digital content that is currently hidden or hard to find?

• Do your faculty and students know how to find digital content? Do you have analytics on that?
THANK YOU!
Adi.Alter@exlibrisgroup.com