Bringing Archival Description and Digital Objects Together with Drupal

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2018 SAA Research Forum
Goals

● New local repository for preservation and access
● Online archival description site linking to digital objects

Questions

● Tightly OR loosely coupled interfaces?
● Local development OR community development?
● Existing expertise (PHP+Drupal) OR adopt new ones (Ruby)?
Tightly coupled interface leveraging community projects and existing expertise:
## Archival Collections

<table>
<thead>
<tr>
<th>MS-00380</th>
<th>Howard Hughes Public Relations Reference Files</th>
<th>1931 to 1997; 1946 to 1976</th>
<th>106.89 Linear Feet (116 boxes)</th>
</tr>
</thead>
<tbody>
<tr>
<td>PH-00049</td>
<td>Las Vegas News Bureau Photographs</td>
<td>1947 to 1987</td>
<td>431 Photographic Prints</td>
</tr>
<tr>
<td>PH-00100</td>
<td>L. F. Manis Photographs</td>
<td>1900 to 1969; 1930 to 1940</td>
<td>9.9 Linear Feet (82 hanging folders, 8 boxes, 1 flat file, and 1 shared album of slides)</td>
</tr>
<tr>
<td>PH-00321</td>
<td>Howard Hughes Professional and Aeronautical Photographs</td>
<td>1916 to 1997; 1940 to 1957</td>
<td>4.5 Linear Feet (16 hanging folders, 2 flat files, 2 shared boxes of negatives, and 1 shared binder of slides)</td>
</tr>
<tr>
<td>PH-00373</td>
<td>Howard Hughes Public Relations Photograph Collection</td>
<td>1930 to 1950</td>
<td>2.6 Linear Feet (28 hanging folders)</td>
</tr>
</tbody>
</table>
Photograph of the Flamingo Hotel at sunset, Las Vegas, circa mid 1950s

Digital ID
whh000011

Physical identifier
0109_1800

Member of
L. F. Manis Photographs

Digital Projects
Welcome Home Howard

Description
Exterior view of the Flamingo Hotel at sunset. The illuminated champagne tower is visible and a marquee advertising Betty Grable and Harry James is seen in the background.

Date
1953 to 1958
L. F. Manis Photographs

Identifier
PH-00100

Archival Resource Key
http://n2t.net/ark:/62933/t1vk60

Date
1900 to 1969
1930 to 1940

Extent
9.9 Linear Feet (82 hanging folders, 8 boxes, 1 flat file, and 1 shared album of slides)

Related Digital Objects

Photograph of the Flamingo Hotel at sunset, Las Vegas, circa mid 1950s

whh000011

Exterior view of the Flamingo Hotel at sunset. The illuminated champagne tower is visible and a marquee advertising Betty Grable and Harry James is seen in the background.
Tasks

Stage 1 (2018)

● Content Modeling
  ○ Images
  ○ Compound-objects
    ■ Paginated items
    ■ Oral Histories
  ○ Archival Descriptions
    ■ Single-level
    ■ Multi-level
● Fixity Auditing
● Amazon Integration
● Bulk Loading

Stage 2 (2019)

● User Interface Design
● OAI-PMH Provider
● Bulk Metadata Editor
● Workflow Improvements
Thank you.

Islandora CLAW: https://islandora.ca/CLAW
ArchivesSpace/Drupal 8 Integration Project: https://github.com/jasloe/archivesspace-drupal