

Record creation

Nuxeo/Shared
DAMS

UC campus
library DAMS

Non-UC DAMS
or other content
hosting
platforms

Registry
administrative UI
<https://registry.cdlib.org/edit>

Harvest

Indexing and publication



Public
display
→

XML
→
(modeled on
OAI-PMH)

API
→
(Solr index)

API
→
(Registry
database)

Output types

Example **records** in
Calisphere
Item:
<https://calisphere.org/collections/27407/>
Collection:
<https://calisphere.org/collections/>

Example **XML item records**
<https://voro.cdlib.org/calisphere/oai/27407-v3.xml>
(Modeled on OAI-PMH)

Via **JSON item records**

Example **JSON collection record**
<https://registry.cdlib.org/api/v1/collection/?format=json>
<https://registry.cdlib.org/api/v1/collection/?format=json>

Re-use scenarios

SILS?

Example **JSON item records** in
DPLA
<https://dp.la/search?q=&partner=%22California%20Digital%20Library%22>

SILS?
(Would need to
transform the JSON
collection records.)

Record creation

**RecordEXPRESS
EAD exports**

**ArchivesSpace
EAD exports**
(CDL-, UC-, or
other hosted)

**Other EAD
exports**
(Archivists'
Toolkit, Archon,
XML tools, etc.)

Ingest

Indexing and publication



**Public
display**



OAI-PMH



**Ingested
EAD**



Output types

**Example finding aids in
OAC**
<https://oac.cdlib.org/institutions/UC+Irvine>

**Example OAI-PMH output
(collection-level only)**
http://content.cdlib.org/oai?verb=ListRecords&metadataPrefix=oai_dc&set=uci_spcoll.ead

Example ingested EAD files
<https://voro.cdlib.org/oac-ead/p/rime2002/uci/spcoll/>

Re-use scenarios

**Example OAI-PMH
output in SILS
(collection-level
only)**
https://uclibraries.primo.exlibrisgroup.com/permalink/01UCS_NETWORK/1eg0vnh/alma9913398159206531

**Other OAI-PMH
service providers**
(e.g., Western
Waters Digital
Library)?

**Example ingested
EAD files in
ArchiveGrid**
https://researchworks.oclc.org/archivegrid/?q=contributor:6526&sort=title_sort+asc

Additional notes and collection examples

- Calisphere collection records are manually created and edited via the Registry admin UI (<https://registry.cdlib.org/edit>); accounts for accessing the Registry are available to UC campus library staff who administer/coordinate collection harvesting with CDL.
- There is no programmatic tie-in between Calisphere collection records in the Registry and OAC finding aids. When we developed the Registry in ca. 2014-15, we did a “one time” load of collection descriptions from OAC finding aids -- but there is no automated synching between the two.

Scenarios	OAC finding aid example	Calisphere digital collection example
OAC collection description is copied into the Calisphere registry. <i>(The description is the same.)</i>	Bonner (Mitchell I.) Photographs and Ephemera https://oac.cdlib.org/findaid/ark:/13030/kt996nd0d0/	Bonner (Mitchell I.) Photographs and Ephemera https://calisphere.org/collections/44/
Calisphere collection description is distinct from the OAC description. <i>(Calisphere description includes a link to invite comments from users.)</i>	Jay Kay Klein photographs and papers on science fiction fandom https://oac.cdlib.org/findaid/ark:/13030/c8bv7ng5/	Jay Kay Klein photographs and papers on science fiction fandom https://calisphere.org/collections/26943/
Digital collections in Calisphere may represent a specific subset or series from within a collection finding aid. <i>(Calisphere descriptions features the distinct series descriptions, instead of replicating the collection description.)</i>	University Communications photographs (University of California, Irvine) https://oac.cdlib.org/findaid/ark:/13030/c8tt4pp0/	UCI Communications Photos, Slides Series https://calisphere.org/collections/26713/ UCI Communications Photos, Staff Photographer Series https://calisphere.org/collections/26880/
Calisphere digital collection (without a finding aid in OAC).	NA	Artists' books collection https://calisphere.org/collections/26147/