Project Overview

The University of Oregon (UO) Libraries and Oregon State University (OSU) Libraries & Press have been successfully collaborating on a digital asset management system since 2009, OregonDigital.org. OregonDigital.org hosts diverse collections of digital archival materials from art slides to faculty research to traditional digitized and born-digital archival collections. In addition, we host unique collections from local government, historical societies, and museums. We selected Hydra in fall 2012 as our next generation DAMS, and development on a prototype began in winter 2013. The prototype was approved and permission to proceed was granted in late summer 2013. Both institutions joined as Hydra partners in spring 2014. Migration is underway, and Oregon Digital will fully launch on Hydra in late fall 2014.

Goals:
- Move to more flexible, open, and reliable system
- Create a digital collections infrastructure that is preservation ready
- Create a user-friendly digital collections interface that is in [better] compliance with accessibility standards
- Create an infrastructure for digital collections that can be extended to support new innovations in digital scholarship, data management, and other emerging needs
- Keep up with latest trends in digital collections and digital asset management
- Implement Linked Open Data for metadata wherever possible

Collections Overview

- 70 collections/sets
- Over 300 different metadata fields
- 298,000 objects with over 2,000 multi-file / compound objects
- Includes open and IP-restricted objects

CDM2Bag: https://github.com/OregonDigital/cdm2bag
Metadata Application Profile: http://goo.gl/omlsGE
Rights Statements: http://oregondigital.org/copyright

Opaque Namespace

Locally hosted predicates and controlled vocabulary terms: https://github.com/OregonDigital/opaque_ns

```
{ "id": "http://opaquenamespace.org/rights/educational",
  "type": "http://opaquenamespace.org/rights/educational",
  "description": "Educational use is permitted without permission. Permission may be required for additional uses.",
  "label": "Educational Use Permitted"
},

{ "id": "http://opaquenamespace.org/rights/orphan-work-as",
  "type": "http://opaquenamespace.org/rights/orphan-work-as",
  "description": "The orphan works statement can be applied to objects that have been identified as orphan works in the label: "Orphan Work"
}
```

Ingest (Roles, Web Form, Templates, Batch)

```
<id>
<title>Log floats on the Columbia River, viewed from the grounds of the Columbia Gorge Hotel</title>
<creator>Gifford, Ralph</creator>
date="1940"
<subject>
<subject>
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</id>
```

Viewers

Collaborative Hydra Development
Oregon State University and University of Oregon