

IIIF & the Digital Public Library of America

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IIIF: Access to the World's Images / 7 Dec 2015
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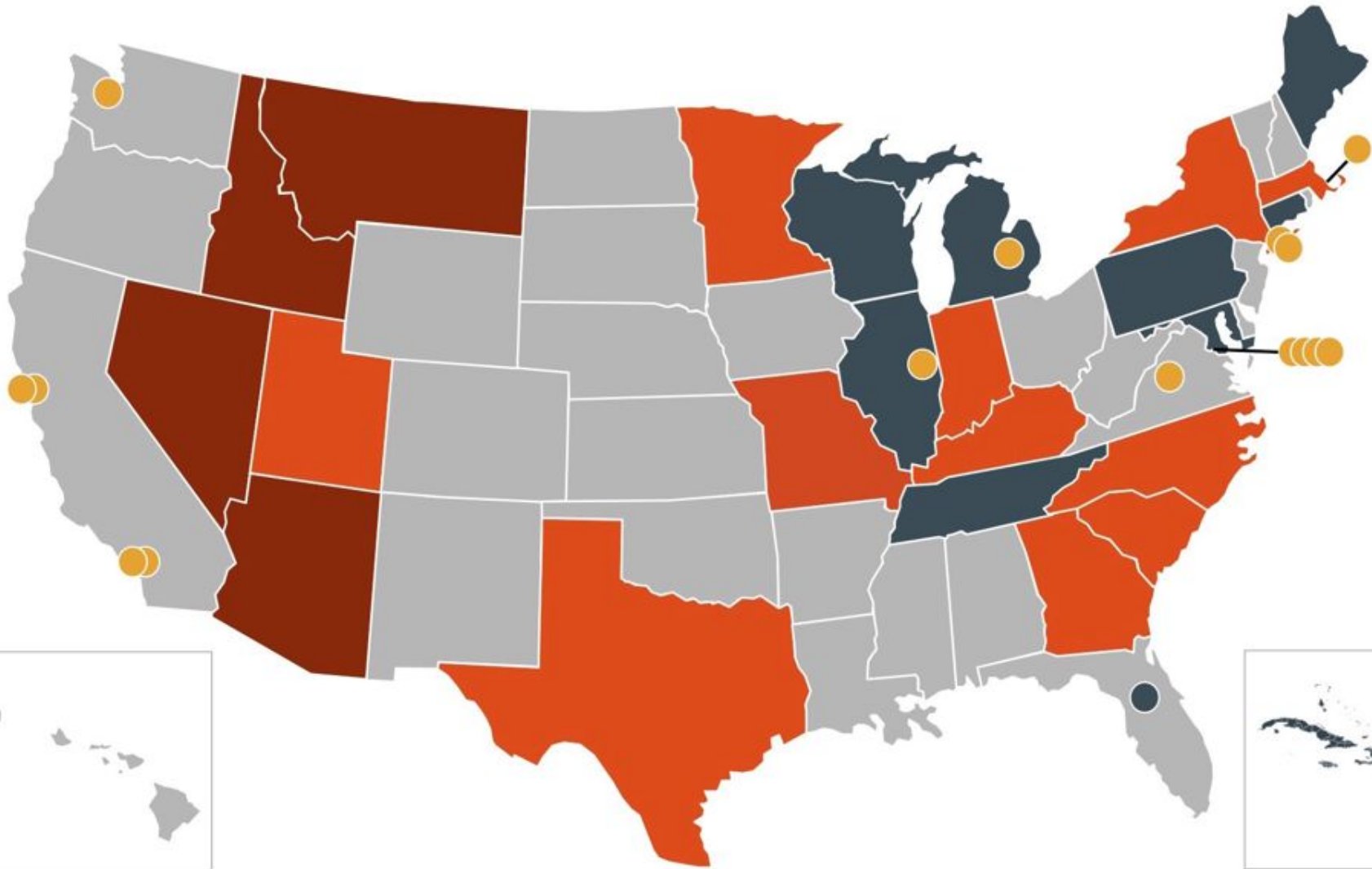


DPLA as cultural heritage aggregator

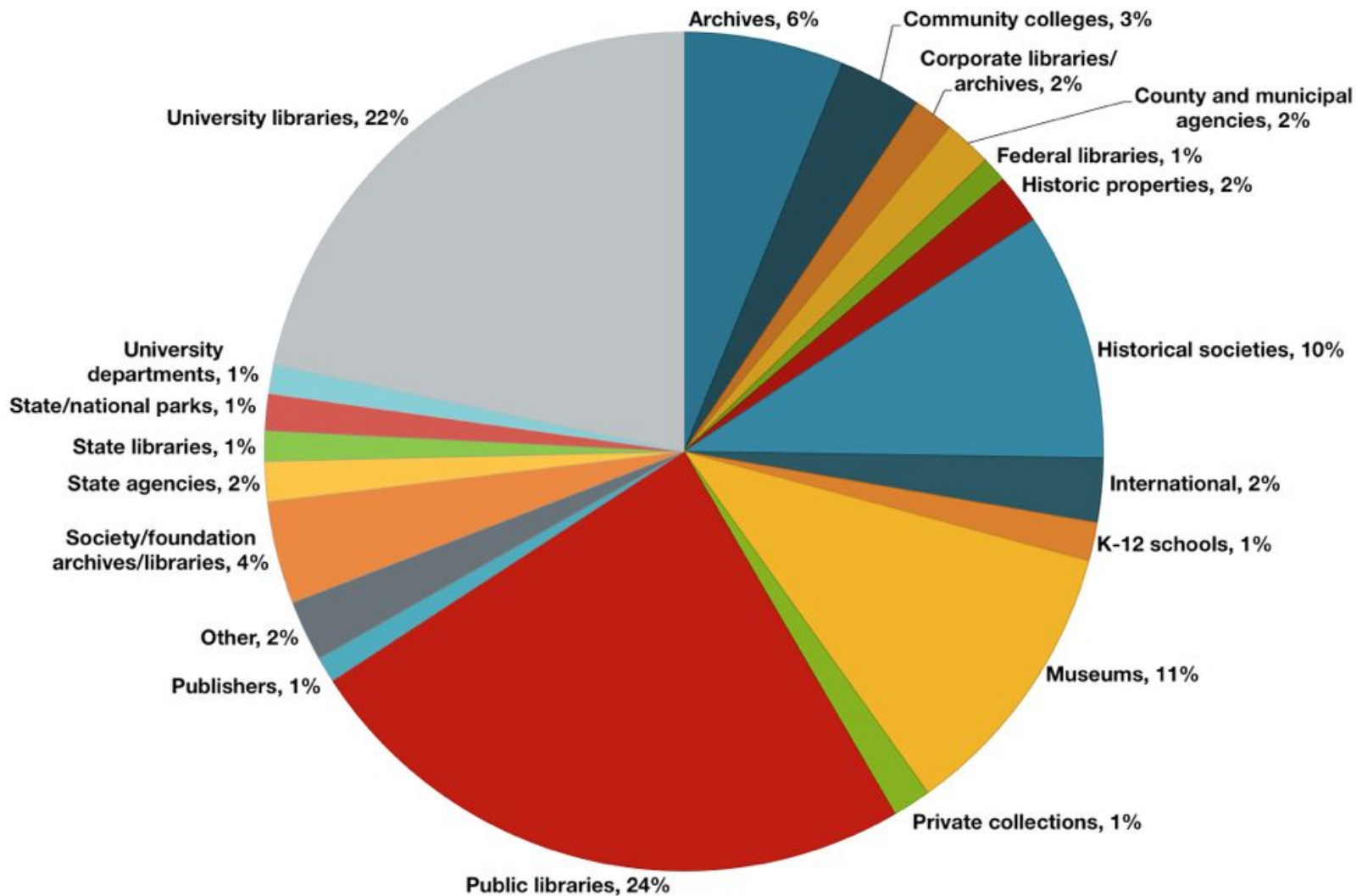
- 11 million+ items aggregated from US libraries, archives, and museums
- 27+ “Hubs” (primary partners)
- 1,600+ contributing institutions

DPLA Hubs locations

- Service Hubs
- Service Hub partner states
- Content Hubs
- Hubs in active development



DPLA partner breakdown



DPLA: more than an aggregation

- Over 21 million hits over 6 months;
57% traffic via portal; 43% through API
- Support development of open,
community sustaining work
- Facilitate re-use of collections, software,
and standards
- Amplify our own efforts, as well as those
of communities that are like-minded

Motivations for DPLA network adoption of IIIF

- Promotion and support for open standards
- Improving usability
- Lowering bar for image delivery and reuse both within and outside DPLA
- Supporting annotation on and across cultural heritage resources

Evaluating user experience of delivering images

- Unclear pathways to access objects
- Too many clicks to get to content
- Various image viewers lead to interface inconsistency across providers
- Not only true for portal users, but API users as well!

Impacts on developers using the DPLA API



This repository Search

Pull requests Issues Gist



dpla / platform

Unwatch 29

Unstar 57

Fork 10

Code Issues 0 Pull requests 2 Wiki Pulse Graphs Settings

Expand 'object' to return more than just thumbnail? #1

Edit New Issue

Closed pj4533 opened this issue on Apr 13, 2013 · 7 comments



pj4533 commented on Apr 13, 2013

Any plans to return more than the thumbnail in an item's object field? I'd really like direct links to larger images.

Based on the ingestion code, it looks like that URL is pretty custom per-provider.

For example the Georgia urls are done by this script:

https://github.com/dpla/ingestion/blob/master/lib/akamod/georgia_identify_object.py#L40

In order to get actual images, I could do the same sort of thing in my client code, but then I couldn't just talk to the DPLA api, I have to have logic around each provider inside the DPLA.

Labels

None yet

Milestone

No milestone

Assignee

No one—assign yourself

Notifications

Unsubscribe

You're receiving notifications

DPLA Hubs with IIF implementations

- **Production: image & presentation APIs**
 - Harvard University Library
 - Internet Archive (beta)
- **Production: image API only**
 - California Digital Library (Calisphere beta)
 - Digital Commonwealth/Boston Public Library
- **Under development**
 - ARTstor
 - David Rumsey Map Collection

Implementation issues for DPLA

- Representation of IIIF resources in EDM/DPLA Metadata Application Profile
- Metadata about IIIF images not available from harvest sources
- UX consistency for IIIF/non-IIIF images
- Impact of IIIF on Hubs' use statistics; guidance on analytics
- Uncertainty about provision of IIIF services

Next steps for a DPLA pilot ...?

- Resolve modeling issues with EDM maintainers and IIF editors
- Ensure IIF resources are identifiable in metadata, either through harvesting or creating URIs from available identifier(s)
- Prototype, prototype, prototype!

Thanks!

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<http://bit.ly/dpla-iiif-ghent>

