Release Overview: ArchivesSpace v1.5.0

July 5, 2016
Presenters for this Session

- Alston
- Christine
- Craig
- Noah
- Rachel
- Sally
Agenda for this Session

- Overview of the 1.5.0 release and context for container management (Christine)
- Container management functionality (Alston)
- Upgrade and data conversion process (Noah)
- Locations management functionality (Sally, Rachel, Craig)
- Questions and comments from the audience

Please use the chat feature to ask questions at any point. We’ll respond during the Q&A segment at the end.
Background

- Last production release was 1.4.2, which came out in October 2015.
- Three release candidates and quite a few development releases since.
- Primary focus has been incorporating container management functionality developed by HM for Yale as a plugin into the core code
  - This was the highest vote getter in the community prioritization process last year.
  - As the new functionality required changing the data model for a portion of the application, it has been especially important to collect testing feedback from as many institutions as possible and incorporate changes into the application and offer tools to help address common situations as needed.
What’s in v1.5.0?

• Container management
• Locations functionality
• CSV export for search results
What’s in v1.5.0?

• Processing status restored to Collection Management sub-record
  – In addition to, not in place of, the option to record in Events.
  – If you had data in that field before and did not move it, it will be visible again.
  – If you moved data out of that field, it will remain where you moved it.
  – Going forward, you can decide which one to use.
What’s in v1.5.0?

- Bug fixes, performance improvements and small feature enhancements, including
  - Improved indexing performance
  - Improved RDE performance
  - Adjustments to EAD importer and PDF stylesheet
What’s next?

- Assuming positive testing results, expect production version of this release on or around July 15
- Hiring a full-time developer
- Contracting for additional development
- Public interface enhancement continues with development provided by Harvard University and Yale University (contract with Hudson Molonglo)
- Prioritization of backlog
  - Another round of community input/voting later this year
  - Projects, including agents module and EAD3 support
Where else can I go for help?

- ArchivesSpace user manual and video tutorials (http://docs.archivesspace.org)
- Yale University’s container management screencasts, blog posts, documentation, and migration/conversion tools (http://guides.library.yale.edu/archivesspace/ASpaceContainerManagement)
  - Note that as these were produced based on Yale’s plugin, not the integrated functionality, there may be some differences.
- Post to the Users Group listserv
- Group or one-on-one sessions for people needing individualized assistance
Some background

• Yale University worked with Hudson Molonglo to spec out and develop functionality, which Yale then offered to the ArchivesSpace community
  – Originally a plugin, now part of the core code
  – Merger motivated by wanting to avoid independent updating of the plugin, as well as to make the improvements of the plugin more easily available to all

• Two new concepts
  – Top containers
  – Container profile
Creating Container Instances

- You add an instance to an Accession, Resource, or Resource Component record the same way as before.
- BUT now instances must include a Top Container.
- Child type and indicator as well as grandchild type and indicator.
Top Containers

- Contain information about
  - Container’s type (such as box, reel, frame)
  - Container’s dimensions and further description (called Container Profile)
  - An indicator such as Box 1, Box 2, Box 3
  - A barcode
  - ILS Holding ID
  - ILS Item ID
  - Exported to ILS (Yes or no)
  - Location information (building, floor, range, shelf) with date range

- can be reused on all the archival objects that live inside of it
Container Profiles

- Contains:
  - name
  - depth
  - width
  - height
  - kind of measurement used for each dimension
  - url
  - Stacking Limit - how many containers can be stacked for storage

- Each profile can be reused for many Top Containers
- System drop-down menu, Manage Container Profiles
Bulk Operations for Containers

• Manage Top Containers in the cog/wheel drop-down menu
• search
• select desired items
• use the Bulk Operations drop-down menu
  – Update ILS holding IDs
  – Update Container Profiles
  – Update locations- Single and Multiple
  – Rapid barcode entry
  – Delete Top Containers
Extent Calculator

• Calculate Extent appears at the top of resource, resource component, and accession records
• different results depending on where you click on the option
Questions?