

Technical supplies

1. Instructor
 - a. Projector
 - b. Projector / Mac Thunderbolt link
2. Students
 - a. Laptop (Mac, Windows, or Linux), with:
 - b. Java Runtime Environment
 - c. Google Chrome
 1. Postman extension
 - d. ArchivesSpace 1.10.0 downloaded
 1. <https://github.com/archivesspace/archivesspace/releases/download/v1.1.0/archivesspace-v1.1.0.zip>

Plan

1. Background and Context
 - a. Finding Aids & Encoded Archival Description
 - b. ArchivistsToolkit & Archon
 - c. NYU, UCSD, UIUC, Andrew Mellon Foundation, Lyris
 - d. Open Source codebase + membership model
2. Application Overview
 - a. Web application
 - b. Sub applications / services
 - c. Written in Ruby, deployed as Java
3. Basic Features & Data Model
 - a. Resource & component records
 - b. Agent & subject records
 - c. Accessions, Events, and subrecords
4. Installation (break into groups)
 - a. Verify Java version
 - b. Download ArchivesSpace
 - c. Unzip
 - d. Review configuration file and enable LCNAF plugin
 - e. Run
 - f. Visit staff & public interfaces in our browsers
5. Explore staff and public interfaces
 - a. Resource tree
 - b. Faceted search / browse
 - c. Record linking
6. Importing Data
 - a. EAD
 - b. LCNAF authorities (via plugin)
7. REST API
 - a. Install Postman
 - b. Explore API endpoints and raw JSON data
8. Installing plugins (time permitting)
 - a. Download the "avspace" plugin, install it, and restart AS
9. Discussion (time permitting)
 - a. Serialization vs links
 - b. Drawbacks of EAD as a publication format
 - c. Must we have EAD?