

Omeka S for Library Special Collection or Museum Exhibits

What is Omeka S?

- Open source software for creating multimedia exhibits
- Strong and growing user community
- Free to download

Resources Required to Utilize Omeka S

- LAMP stack: Linux, Apache, MySQL, and PHP
- Theming requires PHP, CSS and possibly Java programming skills
- Linux command-line skills required for software installation and system administration
- Can be run under Windows, but we don't recommend it

Features

- Predefined and user-defined resource templates for different resource types
- Item (resource) sets
- Controlled vocabularies
- Supports multiple exhibits (sites) owned by different users
- User roles determine rights for a given site:
 - Global Admin: full installation privileges
 - Site Administrator: robust site and content privileges
 - Editor (Content Expert): full privileges for content creation
 - Reviewer: robust content privileges but can only delete own content
 - Author: Create own content
 - Researcher: Search and read privileges only
- Basic and advanced searching
- Can import from Fedora or Dspace
- Extensible via third-party modules

Limitations

- Not a full digital asset management system (but could serve as the public interface to your DAMS)
- Resource templates don't support default values for all field types
- No data validation tools—use controlled vocabularies whenever possible!
- Default theme is very limited; web programming skills are needed to create a professional design