Domain of One's Own: Omeka

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Omeka 🛛 is one of several open-source, content management system (CMS) apps you can install on your Domain of One's Own domain in order to create a website.

When to use Omeka

- Omeka was developed for archives, museums, and other cultural organizations, as a way to create digital collections and exhibits using items in those collections.
- It is most useful when you want to create a searchable database of digital files (such as, photographs of art objects or document pages) with associated metadata [].
- If you are only creating media-rich web pages or want to create more complex narratives, a general-use CMS like WordPress will typically be faster to set up and provide more flexibility.
- You will probably need to download and install plugins and themes to get the functionality and look you desire and this process is a little more cumbersome than it is on other platforms.

See also: Reclaim Hosting's article on Omeka case studies.

Build an Omeka site

This tutorial is intended as a quick overview. See the Omeka User Manual [] for in-depth instructions on all aspects of building a site.

Before you start, you will need to:

- set up your account/domain on Domain of One's Own
- install Omeka on that domain

Add and edit items

Each **item** is the digital record representing a physical or digital object, which typically consists of metadata about that object and an image of it. For example, if you are building an Omeka site to for a collection of historical documents, each document would be an item on your site.

• To view all items on your site, log into your Omeka site using your username and administrator

password, and click Items in the left sidebar.

Workshops		Plugins A	ppearance Users Settir	ngs Welcome, Super Use
Dashboard				
Items	Browse Items (1114 total)			 Q
Collections				
Item Types	Add an Item Show Details Search Items Quick Filter 💌		Pa	age 1 of 23 >
Tags	Select all 1114 results		() items sele	cted Edit Delete
Simple Pages	□ <u>Title</u> ≎	Creator ©	Туре	Date Added 🗢
xhibits	Performative Materiality and Theoretical Approaches to Interface	Johanna Drucker	Journal Article	Sep 1, 2021
1ap	Details · Edit · Delete			
imple Vocab	Supporting the Changing Research Practices of Historians Details · Edit · Delete		Blog Post	Sep 1, 2021
iuest Users	Opening Archives: Respectful Repatriation	Mary Pugh	Journal Article	Sep 1, 2021
ser Profiles	Details · Edit · Delete			
omments				
leports	Exploratory Thematic Analysis for Digitized Archival	Lauren F. Klein	Journal Article	Sep 1, 2021
ontribution	Collections Details · Edit · Delete			

- To edit or delete an item, click on the Edit or Delete link next to the item's title in the list.
- To add items one-by-one, click Add an Item, to open a window where you can add a title and description, metadata, files and tags as needed, add it to a collection, and control whether the item is publicly visible or not.

Workshops							Plugir	ns Appea	arance Users	Settings	Welcome, Su	iper User Log Out
Dashboard												
Items	Add an Item								•			
Collections	Dublin Core	Item Type Metadata	Zotero	Files	Tags	Map						
Item Types	Dabincore	item type metadata	Zotero	Thes	Tago	wap						
Tags	Dublin Core	е								Add Item		
Simple Pages	The Dublin Core metadata element set is common to all Omeka records, including items, files, and collections.							Public: Featured:				
Exhibits	For more information see, http://dublincore.org/documents/dces/ .											
Мар	Title	A name giv	en to the reso	urce					Collection			
Simple Vocab	Add Input								Select Below	v		
Guest Users								/				
User Profiles		Use HTML										
Comments												
Reports	Description	An account	of the resour	се								
Contribution	Add Input											

 Accurate and consistent metadata is extremely important for Omeka sites as viewers use it to search and filter items. Omeka is designed to use Dublin Core metadata standards; see Omeka's user guide for information about metadata field definitions and how to set up controlled vocabularies D.

Create an exhibit

Omeka's Exhibit Builder plug-in allows you to create web pages that combine items from your collections with narrative text.

- 1. If you have already done so, you will need to **activate** the Exhibit Builder plugin (click **Plugins**, find **Exhibit Builder** in the list, and click **Activate**).
- 2. Once you've activated the plug-in, **Exhibits** will show up in the left sidebar, click this to add and edit exhibits.
- 3. Click Add a Exhibit.

dd Exhibit		0
Exhibits > Add Exhibit		
Exhibit Metadata Title		
Slug	No spaces or special characters allowed	
Credits		
Description	B / U BF TO TE HE & Planagraph ∨ ↔	
Tags		
Theme	Current Public Theme	Save Changes
Use Summary Page?	Start the exhibit on the summary page. If unchecked, start on the first exhibit page if it exists.	Public: Featured:
Cover Image	Choose a file to represent this exhibit. The selected file will serve as the thumbnail for the exhibit. Omeka will use the first attached file as the cover image.	
Pages		
There are no pages.		

- 1. Enter the metadata about your exhibit -- title, description, tags, cover image, etc. and click**Save Changes.**
- 2. Each exhibit can have multiple **Pages**, click **Add Page** to create them, then drag-and-drop them within the **Pages** section to reorder and nest them.
- 3. Click on a Page name to choose a layout for it and begin adding content.

See also: Omeka's Exhibit Builder guide D.

Install Omeka plugins and themes

This is a two-step process in Omeka. First, download the plugin or theme and then upload it to the appropriate folder in your domain:

- 1. Download the plugin .zip file or the theme .zip file from the Omeka developer's website.
- 2. Use the Domain of One's Own File Manager to upload the .zip file into the appropriate directory on your Omeka site:
 - public_html/omeka/plugins (for a plugin)
 - public/omeka/themes (for a theme).
- 3. Select the .zip file you just uploaded, and click Extract.
- 4. Confirm that the correct folder (public_html/omeka/plugins or public_html/omeka/themes) is listed as the location or correct if needed, then click Extract File(s).
- 5. Click Close to exit the File Manager.

Once you've uploaded the plugin or theme files to the correct folder in your domain, you will see and can install the plugin or theme through the Omeka interface:

- 6. Click **Applications** in the Dashboard/CPanel sidebar to view the list of applications you've installed.
- 7. Log in your Omeka site using the username and administrator password you set up when installing Omeka.
- 8. Click **Plugins** or **Themes** and look for the things you just uploaded and extracted.
- 9. Click Install.

Plugins (32 total)			
COinS Version 2.1 by Omeka Team Adds COinS metadata to item pages, making them Zotero readable. <u>Get support</u>			Install
Collection Tree Version 2.1 by Roy Rosenzweig Center for History and New Media Gives administrators the ability to create a hierarchical tree of their collections. Get support		Activate	Uninstall
Commenting Version 2.3 by Roy Rosenzweig Center for History and New Media Allows commenting on Items, Collections, Exhibits, and more Get sunport	Configure	Deactivate	Uninstall

Click the **Activate** and **Deactivate** buttons to turn plugins and themes on and off. Some plugins and themes will have settings you can to **Configure**.

To protect your site from hacking, keep your plugins and themes for upd

	Exhibit Builder Version 3.4.2 by Roy Rosenzweig Center for History and New Media Build rich exhibits using Omeka. Get support	Configure	Deactivate	Uninstall	
	A new version of this plugin is available. <u>Get the new version.</u>				
earn m	neka user manual 🛛				
Omeka forums					
• Omeka screencasts I					

Questions?

If you have any additional questions or problems, don't hesitate to reach out to the Help Desk!

Phone: 610-526-7440 | Library and Help Desk hours Email: help@brynmawr.edu | Service catalog Location: Canaday Library 1st floor