

Leveraging Open Source Software to Create Library Web Sites: Omeka in Libraries

Juliet L. Hardesty
Indiana University
Libraries



Omeka in Libraries

Julie Hardesty
Metadata Analyst
Indiana University Libraries



- Created by Roy Rosenzweig Center for History and New Media at George Mason University:
<http://thanksroy.org>
- From <http://omeka.org/about/>:
 - “Omeka is a free, flexible, and open source web-publishing platform for the display of library, museum, archives, and scholarly collections and exhibitions.”

Omeka Versions

- Omeka.org
 - Free software
 - Download and install
 - Linux, Apache, MySQL5, PHP5, ImageMagick
- Omeka.net
 - Hosted service
 - Free service - up to 500 MB (1 site; up to 9 plug-ins)
 - Can pay annually for up to 25 GB (unlimited sites; unlimited plug-ins)

Omeka Features

- Themed presentation
- Plug-ins
- Imports
- Tags



Omeka Features

- Support
 - Forums almost Google-like
- Community driven
- Omeka 2.0

Omeka at Indiana University

<http://collections.libraries.iub.edu/warof1812/>

INDIANA UNIVERSITY
BLOOMINGTON

Libraries
WAR
of 1812
IN THE COLLECTIONS
OF THE LILLY LIBRARY

TIMELINE BROWSE MAPS SEARCH Go

BEFORE THE WAR THE WAR 1812-1815 AFTER THE WAR

A BLOODY BATTLE
Among the United States Frigates, under the command of Commodore Isaac Hull, and
James B. Rodd, and the British Frigate, under the command of Captain Sir Robert B. Ross, on
September 22, 1812, in the Chesapeake Bay.

THE WAR
1812-1815

AFTER THE WAR

INTRODUCTION

When it started the War of 1812, the United States was still a very young nation. The revolution had ended only thirty years earlier, and the relationship between the federal government and the states was under intense negotiation. The country consisted of seventeen states, but it was growing fast. The Louisiana Purchase of 1803 added vast territories, and westward expansion created tensions with native Americans.

At the time of the War of 1812, Britain was in what seemed to be a perpetual state of war against Napoleon's France. Napoleon's armies dominated Europe, and Britain's naval superiority seemed the only bulwark against the French. At best, the War of 1812 was an irritating distraction to the British; at worst, it played into the hands of Napoleon by diverting military resources to North

Omeka at Indiana University

Ψ INDIANA UNIVERSITY
BLOOMINGTON

Libraries

WAR of 1812

IN THE COLLECTIONS
OF THE LILLY LIBRARY


- ◊ BEFORE THE WAR
- ◊ THE WAR - 1812
- ◊ THE WAR - 1813
- ◊ THE WAR - 1814
- ◊ THE WAR - 1815
- ◊ AFTER THE WAR
- ◊ ABOUT

TIMELINE **BROWSE** **MAPS** **TIPPECANOE** **Go**

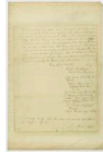
15 Result(s) for Tippecanoe

1 2 **NEXT**


William Henry Harrison
At The Battle Of




1811 Nov. 19



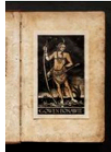
1811 Nov. 7




1811 Nov. 19




History Of The Late War
In The Western Country :



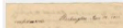
A Bloody Battle :
Between The United




1811, Dec. 4 - Badollet,
John, 1758-1837, Land



Collection



1814, Oct. 9 - Gamelin,
Francois, Detroit,



Omeka at Indiana University

INDIANA UNIVERSITY
BLOOMINGTON

Libraries

WAR of 1812

IN THE COLLECTIONS
OF THE LILLY LIBRARY

TIMELINE

BROWSE

MAPS

SEARCH

Go

• BEFORE THE WAR

• THE WAR - 1812

First steps

Old Northwest 1812

Niagara Frontier 1812

At Sea 1812

• THE WAR - 1813

• THE WAR - 1814

• THE WAR - 1815

• AFTER THE WAR

• ABOUT

FIRST STEPS

DECLARATION OF WAR – BALTIMORE RIOTS

The United States declared war on June 18, 1812, with the Twelfth Congress passing the measure on a nearly party-line vote. Word of the declaration reached Britain at the end of July, as the British ambassador returned home with the news and with new peace terms offered by President Madison. Though Britain had already repealed the Orders-in-Council that restricted trade with the Continent, the two nations could not find common ground on the issue of impressment. On October 13, 1812, the British government issued another Order-in-Council enabling British forces to enter into the conflict.

Opposition to the war did not end upon its official declaration. Though war hawks unsuccessfully promoted a sedition act to quash criticism of the war, Federalists in New England and elsewhere continued to speak out, discussing possible action in legislatures and other groups. Where those opposed to the war were in the minority, mobs sometimes sought to silence criticism through violence. Notorious riots in Baltimore targeted a

Message from the President of the U. States : recommending an immediate declaration of war against Great Britain. (1812.)

Omeka 1.4.1

War of 1812

Welcome, Super | Log Out | Settings | View Public Site

Items	Collections	Item Types	Tags	Exhibits	Simple Pages	CSV Import
-------	-------------	------------	------	----------	--------------	------------

Dashboard

There is a new version of Omeka available for download (2.0.3). [Upgrade](#)

Getting Started with Omeka

Items

Add a new item to your archive

Browse your items

Manage items in your archive: add, edit, and delete items.

Collections

Add a collection to group items

Browse your collections

Manage collections in your archive: add, edit, and delete collections.

Users

Browse Users

Add a User

Manage users of various levels: from researcher to super.

Settings

Edit General Settings

Manage Themes

Manage Plugins

Manage your general settings for the site, including title, description, and themes.

Exhibits

Browse Exhibits

Create an Exhibit

Create and manage exhibits that display items from the archive.

Site Overview

War of 1812 contains 5891 items, in 17 collections, tagged with 418 keywords. There are 1 users. This is Omeka version 1.4.1.

Recent Items

- new correct map of the seat of war in Lower Canada
- map exhibiting the frontiers of Canada and the United States
- United States of America
- correct map of the seat of war
- British possessions in North America from the latest authorities

[View All Items](#)

Recent Tags

timeline^{test}

simile Slaves Political parties Great Britain. 1794 Nov. 19. Women and the military Dartmoor Prison. Fourth of July orations.

June 30, 2013

American Library Association Annual Conference & Exhibition

Themes in Omeka

War of 1812

Welcome, Super | [Log Out](#) | [Settings](#) | [View Public Site](#)

Items	Collections	Item Types	Tags	Exhibits	Simple Pages	CSV Import
-------	-------------	------------	------	----------	--------------	------------

Browse Themes (7 total)

- General Settings
- Plugins
- Themes**
- Users
- Element Sets
- Security Settings


Current Theme: "War of 1812" [Configure](#)

Author:
Laura Pence & Jeremy Boggs

License:
GPL


Website:
<http://indiana.edu/~liblilly>

Description:
for the Lilly Library




Change Theme

☒ **Thanks, Roy**
Author: Jeremy Boggs
License: GPL
Website: <http://thanksroy.org>



☐ **Minimalist Omeka Theme**
Author: Laura Veprek
License: GPL
Website: <http://veprek.com>



War of 1812

Welcome, Super | Log Out
Settings
View Public Site

Items

Collections

Item Types

Tags

Exhibits

Simple Pages

CSV Import

Browse Plugins (10 total)

General Settings

Plugins

Themes

Users

Element Sets

Security Settings

COinS

Version 0.4 | By Roy Rosenzweig Center for History & New Media

Install

Adds COinS metadata to item pages, making them Zotero readable.

CSV Import

Configure

Version 1.3 | By Center for History & New Media

Deactivate

Uninstall

Imports items, tags, and files from CSV files.

Notice: This version of the 'CSV Import' plugin has only been tested up to Omeka 1.3. You are using version Omeka 1.4.1.

Custom Core Helpers

Version 1.0 | By Indiana University – Digital Library Program

Install

Link item title and thumbnail to purl.

Custom Theme Helpers

Version 1.0 | By Indiana University – Digital Library Program

Deactivate

Uninstall

Imports items, tags, and files from XML files using XSLT.

Exhibit Builder

Configure

Version 1.1 | By Roy Rosenzweig Center for History & New Media

Deactivate

Uninstall

Build rich exhibits using Omeka.

Neatline Time

Version 1.0-alpha | By Scholars' Lab

Install

Create timelines in Omeka.

[Exhibit Builder](#)

[Configure](#)

Version 1.1 | By Roy Rosenzweig Center for History & New Media

Build rich exhibits using Omeka.

[Deactivate](#)[Uninstall](#)

[Neatline Time](#)

Version 1.0-alpha | By Scholars' Lab

Create timelines in Omeka.

[Install](#)

The scholarslab-NeatlineTime-897e4a7 plugin cannot be loaded for the following reasons:

- The plugin.php file is missing.

[Deactivate](#)[Uninstall](#)

scholarslab-NeatlineTime-897e4a7

[Simple Pages](#)

[Configure](#)

Version 1.1 | By Roy Rosenzweig Center for History & New Media

Allows administrators to create simple web pages for their public site.

[Deactivate](#)[Uninstall](#)

[SolrSearch](#)

Version 0.8 | By Scholars' Lab

Integrate Apache Solr into Omeka for primary searching.

Notice: This version of the 'SolrSearch' plugin has only been tested up to Omeka 1.3. You are using version Omeka 1.4.1.

[Activate](#)[Uninstall](#)

[Timeline](#)

Version 1.2-0.1 | By Scholars' Lab

Bringing Simile Timeline to Omeka.

Notice: This version of the 'Timeline' plugin has only been tested up to Omeka 1.2. You are using version Omeka 1.4.1.

[Deactivate](#)[Uninstall](#)

✚ Add new plugins by downloading them from the [Omeka Plugins Directory](#), or [write your own!](#)

Omeka at Indiana University

INDIANA UNIVERSITY
BLOOMINGTON

Libraries

WAR of 1812

IN THE COLLECTIONS
OF THE LILLY LIBRARY

[TIMELINE](#) [BROWSE](#) [MAPS](#) [SEARCH](#) [Go](#)

- BEFORE THE WAR
- THE WAR - 1812
- THE WAR - 1813
- THE WAR - 1814
- THE WAR - 1815
- AFTER THE WAR
- ABOUT

TIMELINE

Chesapeake captured by the Shannon

Hand-colored
Tue, 01 Jun 1813 06:00:00 GMT

Report of the Committee of...
Hieroglyphics of John Bull's...
Guerriere
Narrative of the...
Narrative of...
Boxing...

Nov Dec 1813 Feb Mar Apr May Jun Jul Aug Sep

1812 1813 1814


1807 1808 1809 1810 1811 1812 1813 1814 1815














HOSTED BY THE DIGITAL LIBRARY PROGRAM AND THE LILLY LIBRARY | POWERED BY OMEKA | COMMENTS: LIBLILLY@INDIANA.EDU

Copyright © 2012 The Trustees of Indiana University | Copyright Complaints | Libraries Privacy Policy

Item Types in Omeka

Browse Item Types (13 total)

 Add an Item Type

Type Name	Description	Total Items	Edit?
Document	A resource containing textual data. Note that facsimiles or images of texts are still of the genre text.	3097	 Edit
Moving Image	A series of visual representations that, when shown in succession, impart an impression of motion.	0	 Edit
Oral History	A resource containing historical information obtained in interviews with persons having firsthand knowledge.	0	 Edit
Sound	A resource whose content is primarily intended to be rendered as audio.	0	 Edit
Still Image	A static visual representation. Examples of still images are: paintings, drawings, graphic designs, plans and maps. Recommended best practice is to assign the type "text" to images of textual materials.	2776	 Edit
Website	A resource comprising of a web page or web pages and all related assets (such as images, sound and video files, etc.).	0	 Edit
Event	A non-persistent, time-based occurrence. Metadata for an event provides descriptive information that is the basis for discovery of the purpose, location, duration, and responsible agents associated with an event. Examples include an exhibition, webcast, conference, workshop, open day, performance, battle, trial, wedding, tea party, conflagration.	0	 Edit
Email	A resource containing textual messages and binary attachments sent electronically from one person to another or one person to many people.	0	 Edit
Lesson Plan	Instructional materials.	0	 Edit
Hyperlink	Title, URL, Description or annotation.	0	 Edit
Person	An individual, biographical data, birth and death, etc.	0	 Edit
Interactive Resource	A resource requiring interaction from the user to be understood, executed, or experienced. Examples include forms on Web pages, applets, multimedia learning objects, chat services, or virtual reality environments.	0	 Edit
Timeline	Timeline composed of items in this repository	18	 Edit




Before the War

A number of political, ideological, and economic forces over time contributed to the United States decision to declare war. Efforts by Britain and France to restrict enemy trade with the United States wreaked havoc with the U.S. economy throughout the Napoleonic Wars, and U.S. response to the restrictions was at times disastrous. In its fight against Napoleon, the British Navy experienced great difficulty in manning its ships. Its conscription of sailors taken from American merchant and navy ships was viewed as a grave affront to the sovereignty of the United States and the rights of its citizens.


Internal politics also played an important function in bringing on the war. President James Madison was viewed as weak, and a militant stance served to shore up both his reputation and that of the Republican party. Economic factors and ideas about the destiny of the United States helped drive an interest in war as a way to conquer neighboring territory and fulfill the great destiny of the United States to settle the continent. On the flip side, many in Britain viewed war as a way to reclaim colonies lost in the American Revolutionary War. Indeed, some have called the War of 1812 the second American war of independence. This is surely an exaggeration, but anti-British rhetoric often harkened back to the Revolution. Many Americans supported a declaration of war, and just as many Americans opposed it. Dissent was widespread, especially in New England, leading historian Samuel Eliot Morrison to call the war, "the most unpopular war that this country has ever waged, not even excepting the Vietnam conflict."

 [Edit Section](#)  [Delete Section](#)

Pages:

 Prelude to War	 Edit  Delete
 Trade Disputes	 Edit  Delete
 Sailors' Rights	 Edit  Delete
 Territorial Ambitions	 Edit  Delete
 War Hawks	 Edit  Delete
 War or No War?	 Edit  Delete
 Readiness	 Edit  Delete

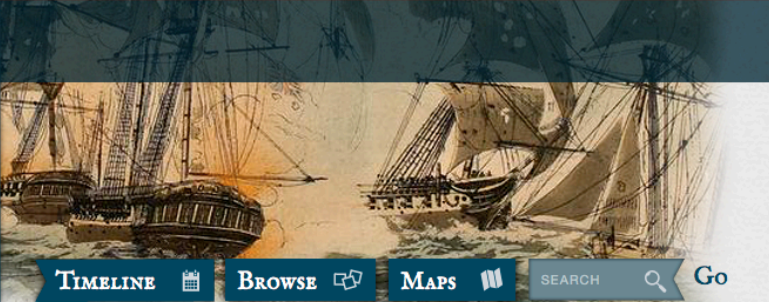
To reorder sections or pages, click and drag the section or page up or down to the preferred location.







Libraries

WAR of 1812

IN THE COLLECTIONS OF THE LILLY LIBRARY



[TIMELINE](#) 
[BROWSE](#) 
[MAPS](#) 
[SEARCH](#)  [Go](#)

BEFORE THE WAR

- Trade Disputes
- Sailors' Rights
- Territorial Ambitions
- War Hawks
- War or No War?
- Readiness

THE WAR - 1812

THE WAR - 1813

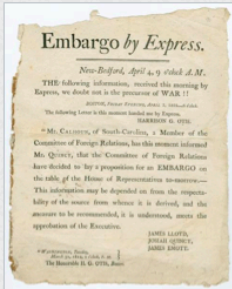
THE WAR - 1814

THE WAR - 1815

AFTER THE WAR

ABOUT

TRADE DISPUTES



Embargo by Express. (1812.)

ORDERS-IN-COUNCIL — EMBARGO ACT OF 1807

In 1803, a two-year peace between Britain and France broke down, and the two nations resumed a series of conflicts that originally began in 1793. Control of trade in the Atlantic was of great importance to both sides as they tried to deprive the enemy of material support coming in from neutral sites, such as the United States. Governments of all three nations struggled to protect commercial interests and limit trade with the enemy.

Starting in 1807, British cabinet ministers issued several sets of Orders-in-Council that sought to control neutral trade with the Continent. The orders did not shut down all trade, but caused much difficulty for American merchants with a variety of requirement for special licenses, shipping material through British ports, and outright embargo. Napoleon also issued a number of decrees restricting neutral trade with the continent, but they resulted in few actual consequences.

President Thomas Jefferson, and his successor James Madison, sought to counter these measures with laws based on the Republican belief that denying Britain and the Continent the privilege of trading with the United States would garner concessions. A series of laws, later known as the "restrictive system," sought to prevent the use of British licenses and restrict imports and exports. Most notable among the laws was the Embargo Act of 1807 which forbade all American exports. The law was extremely unpopular with American merchants and traders, caused serious economic harm throughout the United States, and was regularly defied as evidenced by widespread smuggling activity, especially between New England and

The War of 1812 in the Collections of the Lilly Library | Browse Items

The War of 1812 in the Collecti...

collections.libraries.iub.edu/warof1812/items/browse?tags=Maps

Google

INDIANA UNIVERSITY
BLOOMINGTON

Libraries

WAR of 1812


IN THE COLLECTIONS
OF THE LILLY LIBRARY

[TIMELINE](#)
[BROWSE](#)
[MAPS](#)
[SEARCH](#)
[Go](#)


28 Result(s) for Maps

1 2 3 [NEXT](#)


New Correct Map Of The Seat Of War In Lower




Map Exhibiting The Frontiers Of Canada And




United States Of America




Correct Map Of The Seat Of War



British Possessions In North America From The



State Of New Jersey



Louisiana

Man Of The Seat Of War

Man Of The Northern

W15y <h>

Omeka at Indiana University

<http://www.dlib.indiana.edu/omeka/archives/studentlife/>

**INDIANA UNIVERSITY
BLOOMINGTON**



STUDENT LIFE AT IU

A Project of the IU Archives

[Advanced Search](#)

[Home](#) [Collections](#) [About](#) [Exhibits](#) [Contact Us](#)

Serving to host selected collections concerning the activities of Indiana University students, the Student Life at IU website brings together memorable moments drawn from the holdings of the Indiana University Archives. Please browse through our collections and exhibits to get a glimpse into the past and present activities of students at IU. If you have any questions or comments, or if you would like to see more exciting projects like these, please visit the IU Archives.

Featured Exhibit

IU Student Traditions

This exhibit highlights some of the important student traditions at Indiana University. All but one of these traditions (the Well...

Contact Information

Questions? Comments?
Please contact the [IU Archives](#).

Featured Item

Dean Rusk in Front of Crowd

Photograph depicting Secretary of State Dean Rusk arriving to speak at IU. In the background are both supporters of and protesters against the war in Vietnam.



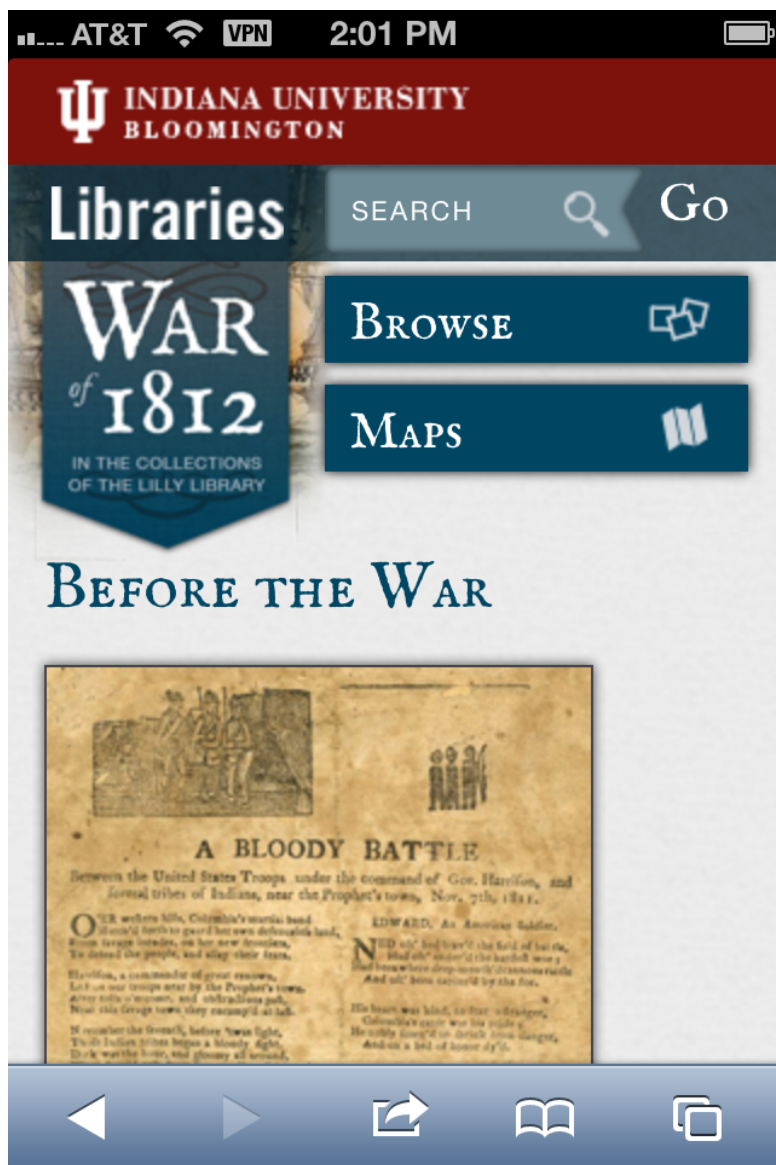
Taken from the IU News Bureau photograph collection, accession number 99/075

Featured Collection

Indiana University News Bureau Photographs

This Collection is comprised of photographic negatives created by the IU News Bureau, depicting University buildings; faculty, students and administrators, and IU events.

Inquiries about photographs in this Collection should be directed to the [University Archives staff](#).



June 30, 2013



American Library Association Annual Conference & Exhibition

Omeka at Indiana University

- War of 1812 in the Collections of the Lilly Library - <http://collections.libraries.iub.edu/warof1812/>
- Student Life at IU: A Project of the IU Archives - <http://www.dlib.indiana.edu/omeka/archives/studentlife/>

Thank you!

Julie Hardesty
Metadata Analyst
Indiana University Libraries
jlhardes@indiana.edu