

# **User Documentation**

## **Version 1**

## **What is OCDX**

The premise behind OCDX is that online behavior creates an enormous amount of digital data that can be used for social science research. Research into human-computer interaction dates back to 1995. Up until now, this research has been conducted independently benefiting only the site holder who has access to data they mine from their users. However, there is a large amount of interest in knowing how humans interact with technology.

**Open Community Data Exchange (OCDX)** is an infrastructure for computational social scientist that will advance the understanding of human computer interaction. This will be done by standardizing metadata specifications (OCDX manifests) and building an infrastructure for storing, describing, analyzing, and sharing datasets. This will enable scientist to answer important questions about our society

You can learn more about OCDX [here](<https://docs.google.com/document/d/1m3FqTsO6SGc3qSVYfpb05dCdGI8DNeI5blCduhCR75o/edit>)

## **Getting started**

1. Go to the website <http://ec2-35-161-206-224.us-west-2.compute.amazonaws.com/>
2. Login with google account.
3. Type the keywords in title or author name to search.
4. Select the interested manifest for viewing/editing.

## **If the system does not return any results**

1. Check if you entered the correct keywords.
2. Try searching documentations by other attributes.

## User Manual

### 1. Accessing the website:

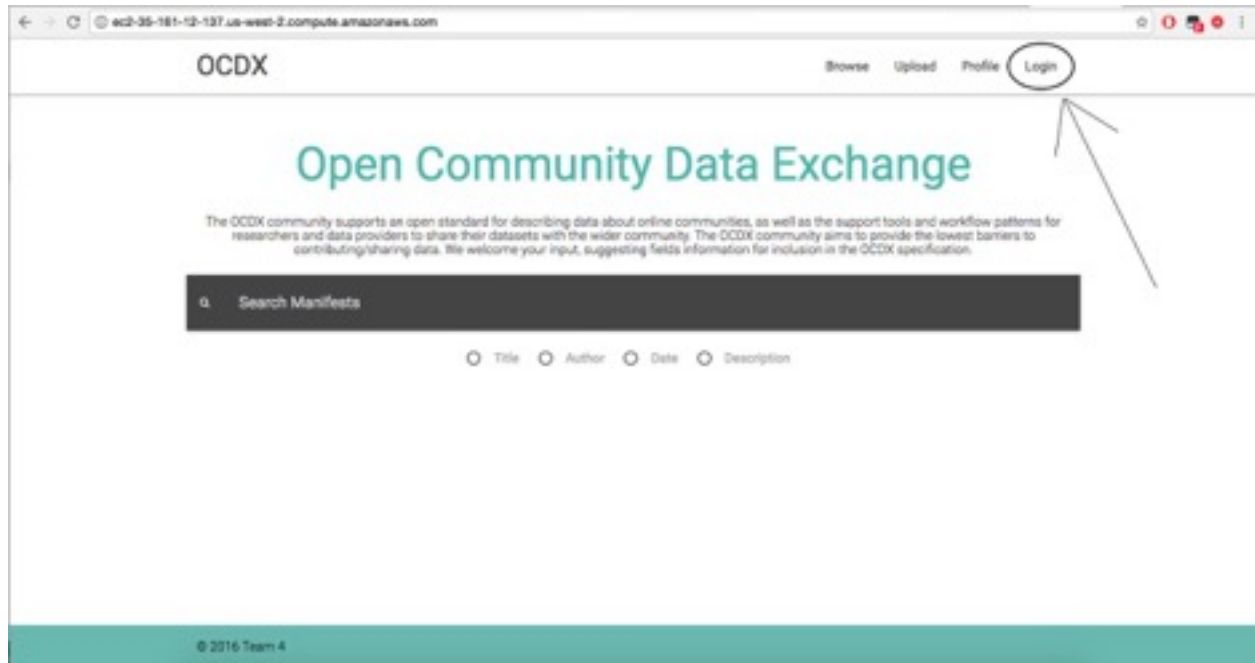
To access OCDX the user needs to enter the URL below.

<http://ec2-35-161-12-137.us-west-2.compute.amazonaws.com/>

This takes the user to our home page where a variety of options are found.

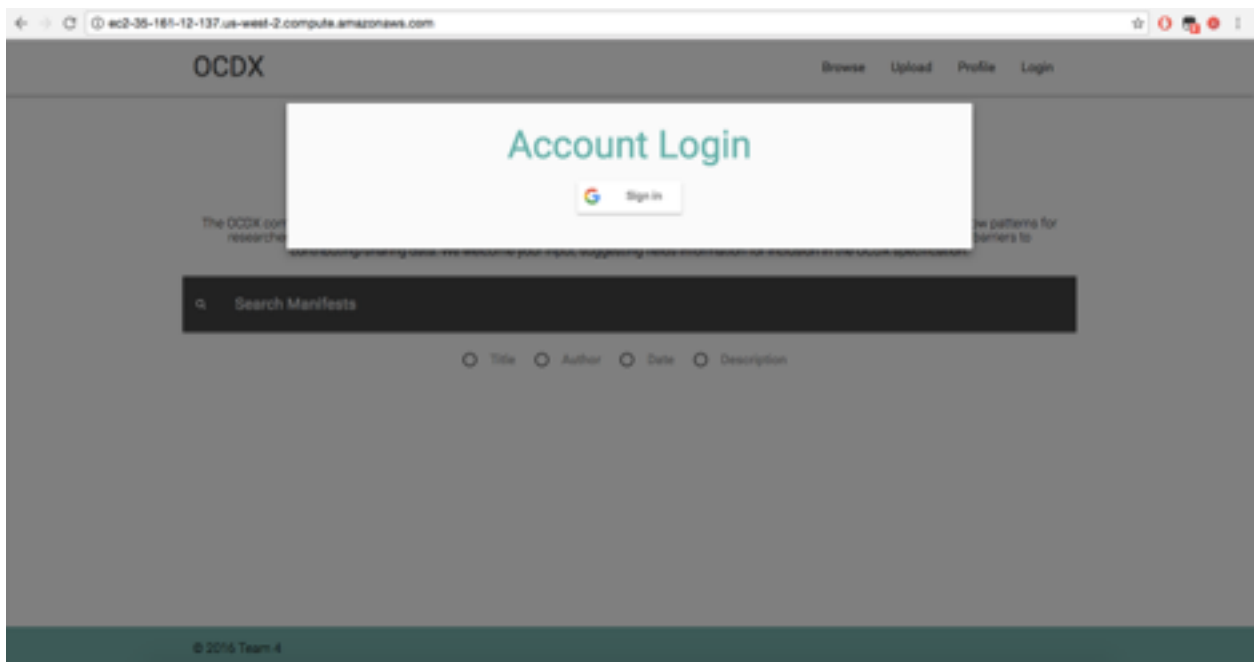
### 2 Logging in:

The user may click “Login” from anywhere on the website.



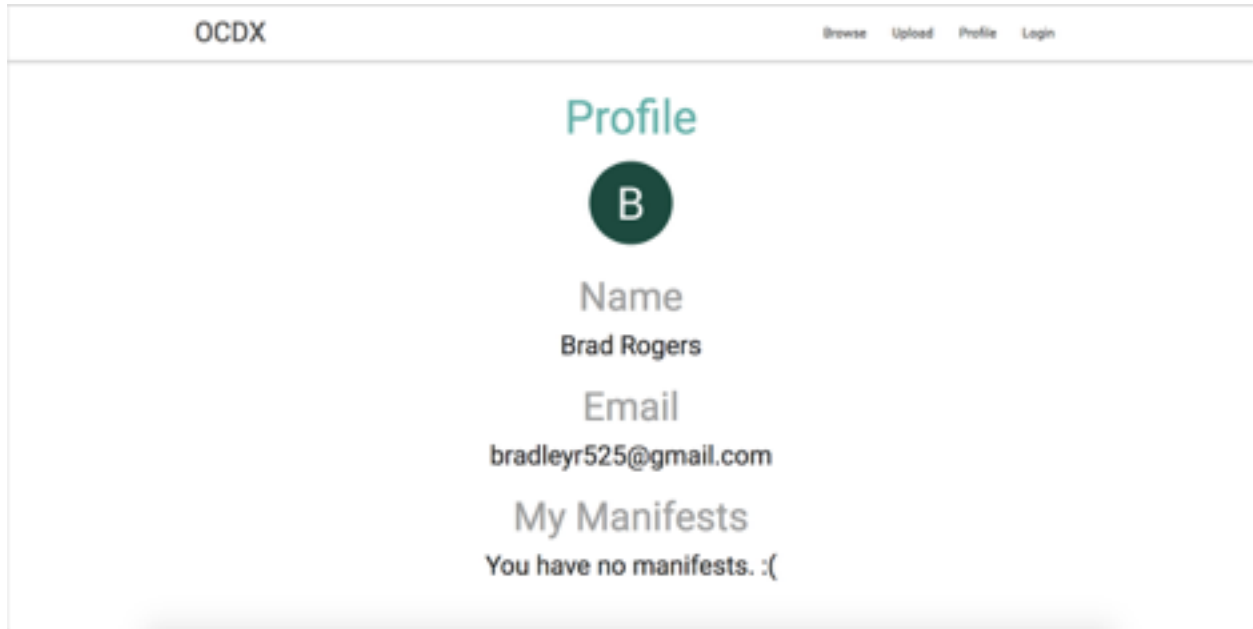
### 3. Login Through Google:

The user must have a google account to login to our website. Logging in gives the user permission to upload any manifest and edit files where they have permission.



#### 4. Viewing Users Profile

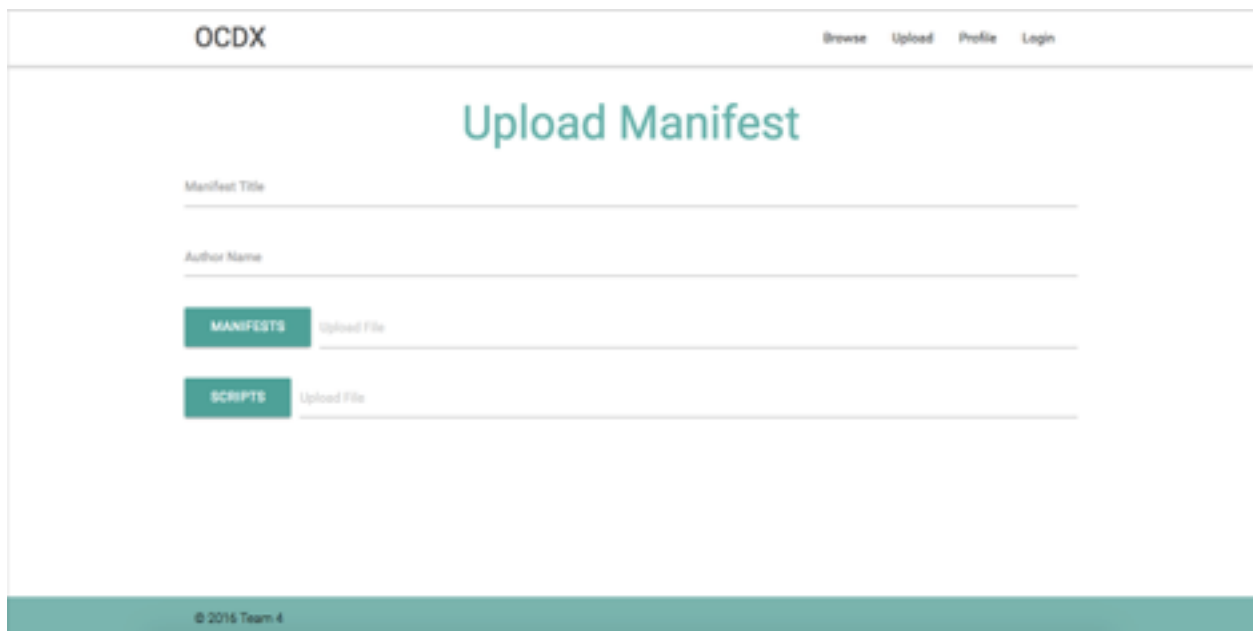
Once the user is logged in they will be able to click on the “Profile” tab and view contact information as well as Manifests uploaded by the user



The screenshot shows the 'Profile' page of the OCDX application. The header includes the 'OCDX' logo and navigation links for 'Browse', 'Upload', 'Profile', and 'Login'. The main content area displays the user's profile information: a circular profile picture with the letter 'B', the name 'Brad Rogers', the email 'bradleyr525@gmail.com', and a section titled 'My Manifests' which states 'You have no manifests. :('. The page has a clean, modern design with a light gray background and teal accents.

#### 5. Uploading a Manifest

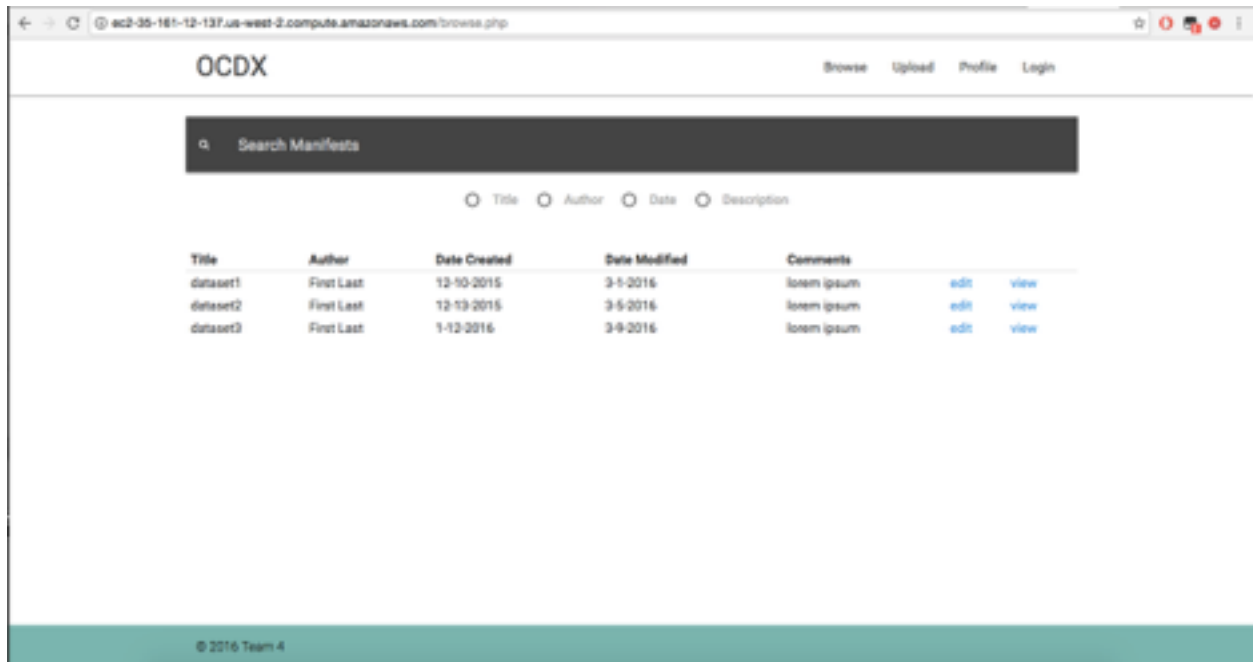
As long as the user is logged in they will be able to click on the upload tab from anywhere on the website and begin the process of uploading a Manifest.



The screenshot shows the 'Upload Manifest' page of the OCDX application. The header is identical to the previous page, with the 'OCDX' logo and navigation links. The main content area features the title 'Upload Manifest' in a large teal font. Below the title, there are two input fields: 'Manifest Title' and 'Author Name'. Underneath these fields, there are two sections for file uploads. The first section is labeled 'MANIFESTS' and has an 'Upload File' button. The second section is labeled 'SCRIPTS' and also has an 'Upload File' button. The page is designed with a light gray background and teal accents, maintaining a consistent look with the previous page.

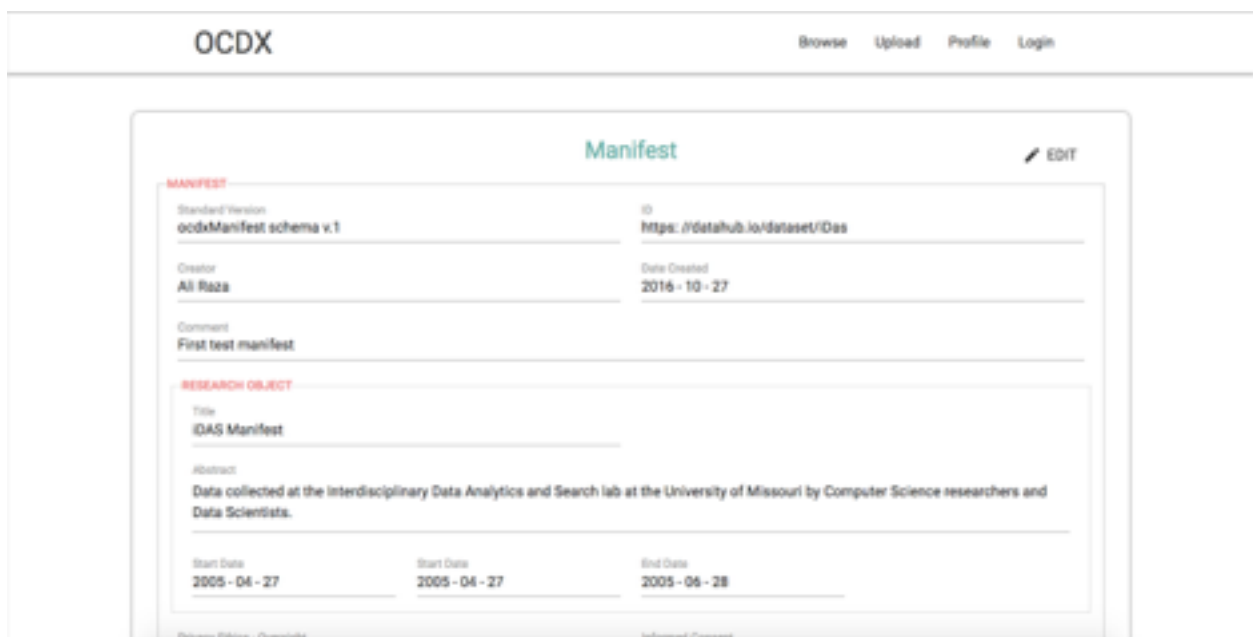
## 6. Browsing/Searching

By clicking on the browse tab the user has the ability to search through uploaded manifests. By default the most recently created Manifests will be shown. However, the user will be able to search through all fields of a Manifest or they may search by one of the specific fields shown below (title, author, .....). Once a specific Manifest is found through the browse page, the user has the option to view or edit that Manifest.



## 7. Viewing Manifests

The view page opens a specific Manifest which will be in read-only. From there the user may download any files within the Manifest or edit the Manifest entirely if they have permission.



## 8. Editing Manifests

If the user clicks on the edit button in the top right corner of the Manifest all of the fields will become editable at which point the user may cancel the changes or save them.

OCDX

BrowseUploadProfileLogin

Manifest

CANCELSAVE

MANIFEST

Standard Version

ocdxManifest schema v1

ID

https://datahub.io/dataset/IDas

Creator

Ali Raza

Date Created

2016-10-27

Comment

First test manifest

RESEARCH OBJECT

Title

ICAS Manifest

Abstract

Data collected at the interdisciplinary Data Analytics and Search lab at the University of Missouri by Computer Science researchers and Data Scientists.

Start Date

2005-04-27

Start Date

2005-04-27

End Date

2005-06-28

Privacy Ethics - Oversight

Informed Consent