DataUp Beta Release Notes: Locating Your Newly Archived Data

The beta release of DataUp is missing some functionality that will be present in the final production version. In particular, data submitted to ONEShare via DataUp will temporarily not be searchable in the DataONE Mercury discovery interface. Note, however, that the data is being managed and preserved in the ONEShare repository and can be accessed directly in that repository using either of two methods.

Repository submission notification

After clicking the "Post to Repository" button in the Excel DataUp ribbon or the DataUp web client, the spreadsheet is automatically submitted to the ONEShare repository. Once the repository has completed processing the submission, it will send a notification email similar to that shown in Figure 1. (Note that Figure 1 shows the appearance of the message in the Outlook email client; the appearance will be different in other clients.)
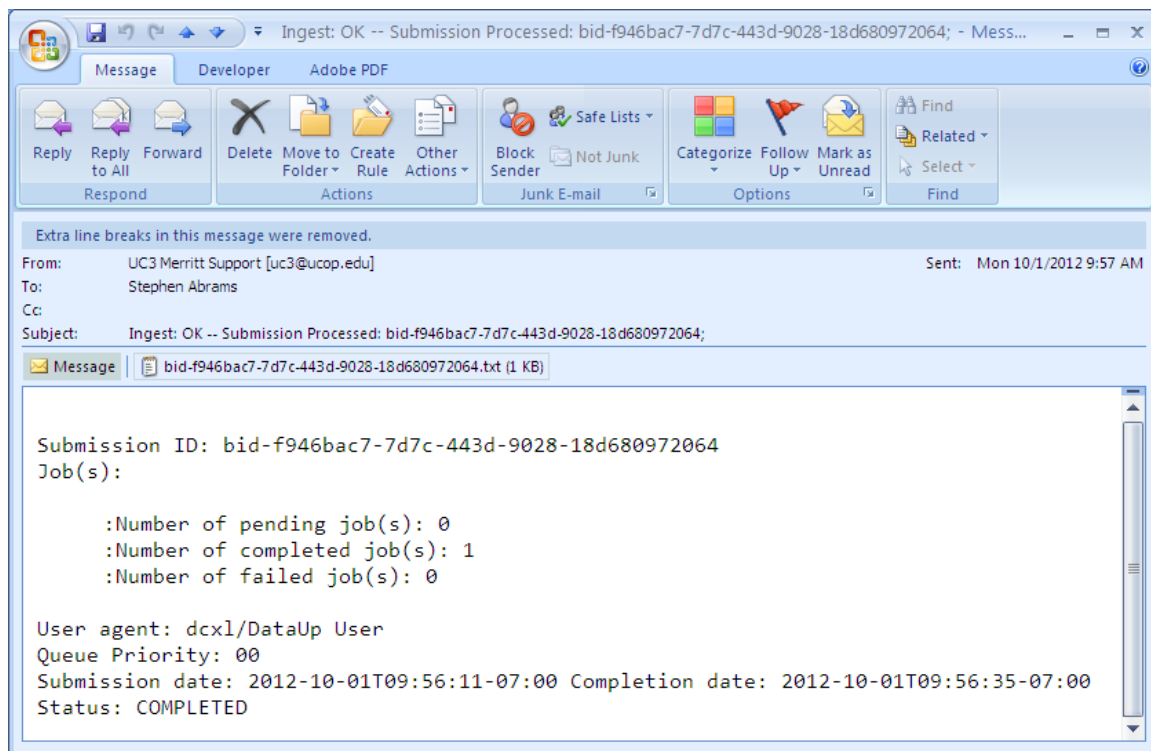

Figure 1 – ONEShare submission notification email

This message is accompanied by an attached text file containing more detailed information about the submission. Figure 2 shows a detail of the Outlook email client in which the attachment is highlighted.
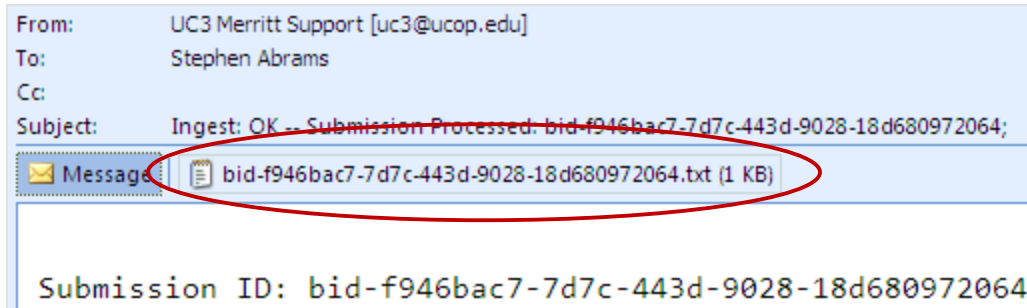
Figure 2 – Notification email attachment

The contents of the attached file are shown in Figure 3. They include a set of descriptive properties – such as title, creator, and date – associated with the submitted spreadsheet.
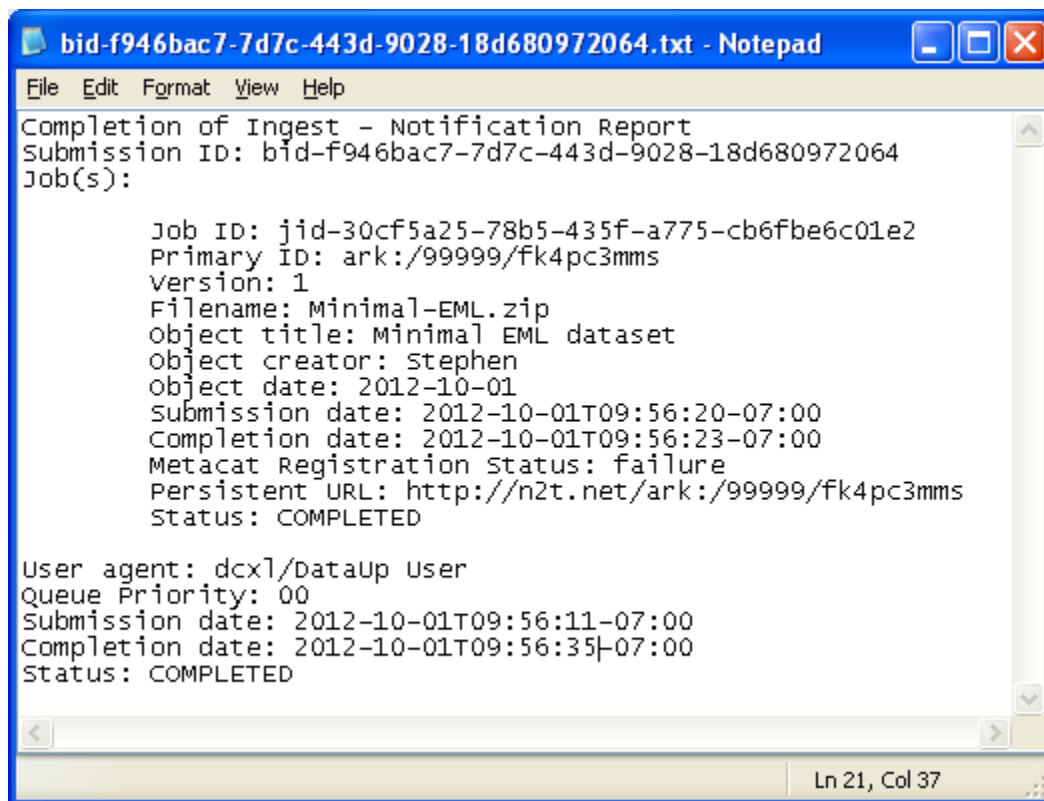

Figure 2 –Notification email attachment contents

Note that the "Metacat Registration Status" will be shown as "failure". This reflects the fact that the spreadsheet has not been registered with the DataONE search index. *The necessary work to complete this registration is underway and should be available soon*.

The attachment also contains the persistent URL for the spreadsheet in the ONEShare repository, as shown in Figure 3

```
Completion date: 2012-10-01T09:56:23-07:00
Metacat Registration Status: failure
Persistent URL: http://n2t.net/ark:/99999/fk4pc3mms
Status: COMPLETED
```

Figure 3 – Persistent URL

Direct repository access

The persistent URL can be pasted into the address bar of a web browser, as shown in Figure 4, to gain direct access to the spreadsheet in the ONEShare repository, as shown in Figure 5.
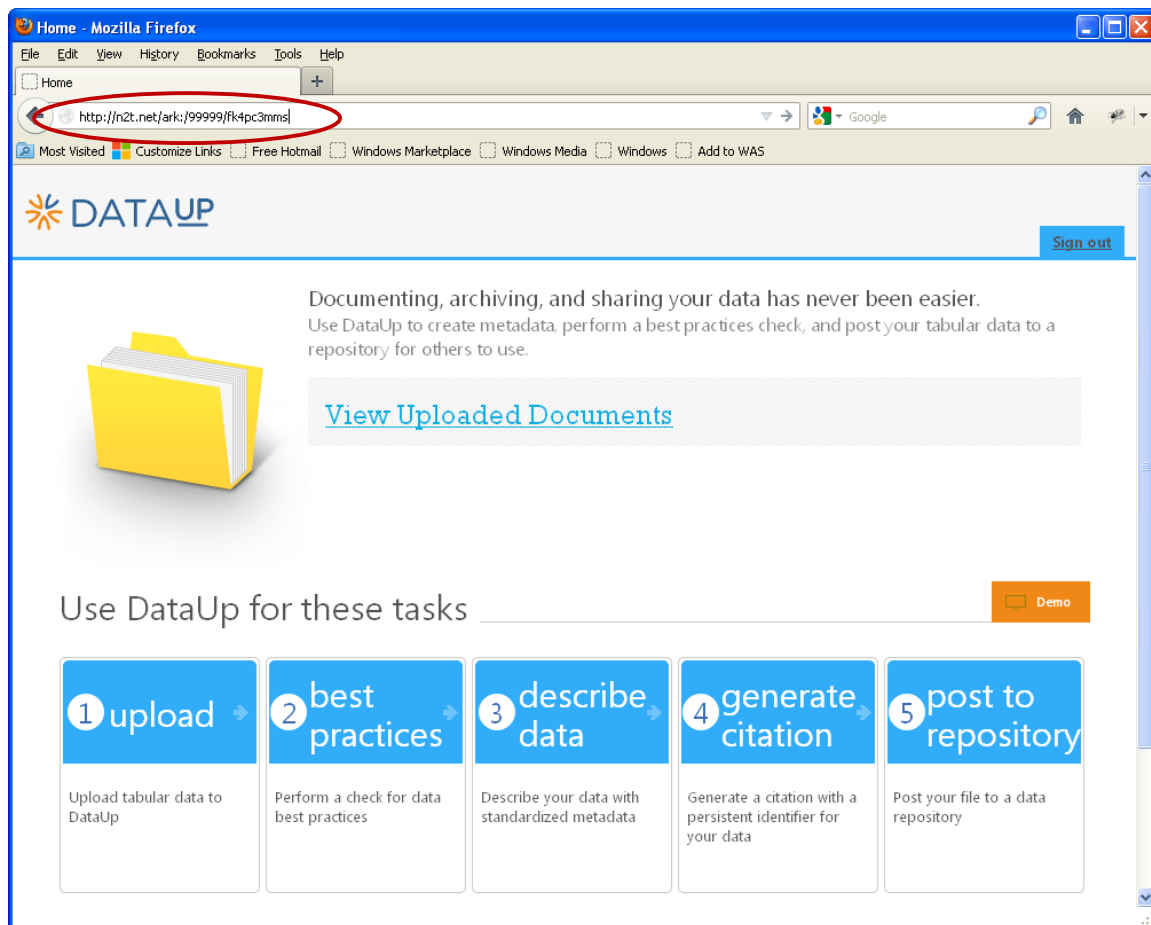

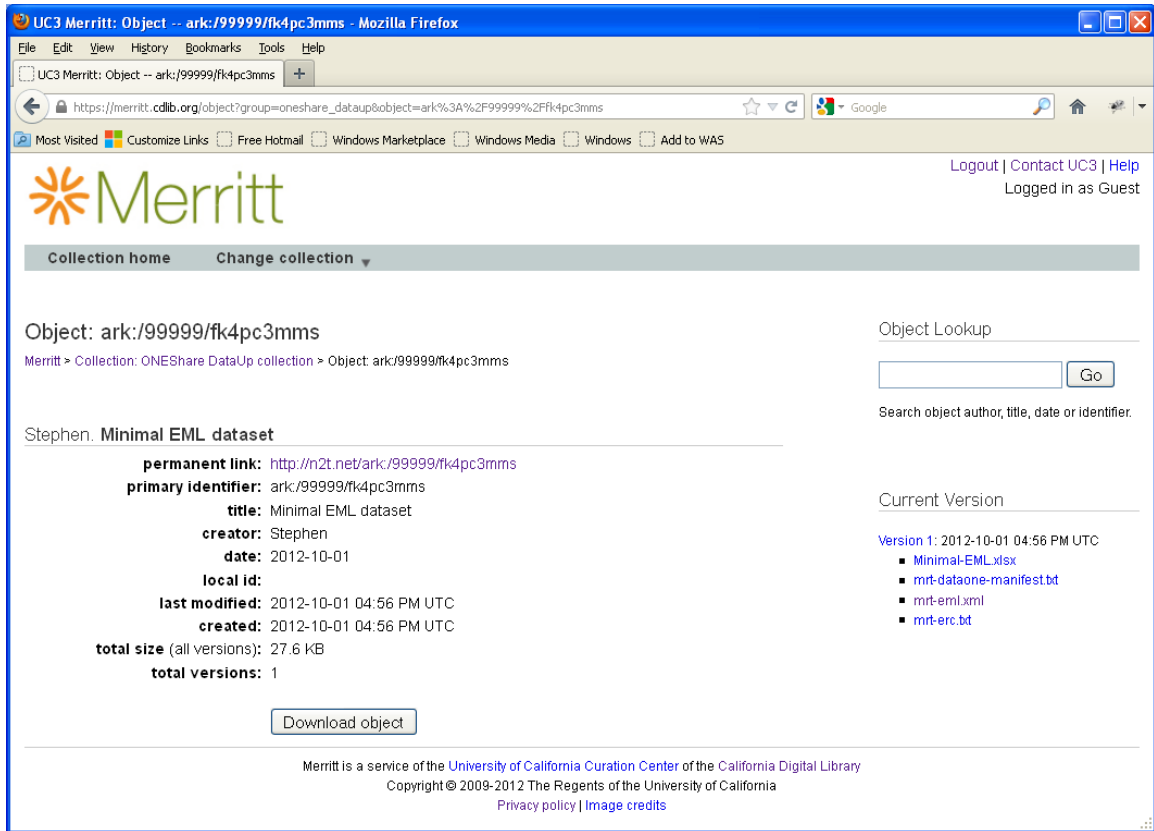Figure 4 – Pasting persistent URL into browser address bar

Figure 5 – Spreadsheet object page in ONEShare repository

"Merritt" is the name of the UC Curation Center repository that manages the ONEShare collection.

The spreadsheet object page has options to download the entire object (Figure 6) or to view the individual files that comprise the repository object (Figure 7).

Figure 6 -- Object download button

The "Download object" button will package the spreadsheet object into a Zip file for convenient use.

Figure 7 – Access to spreadsheet file

The individual file links can be used to gain access to the spreadsheet.

Repository search and browse

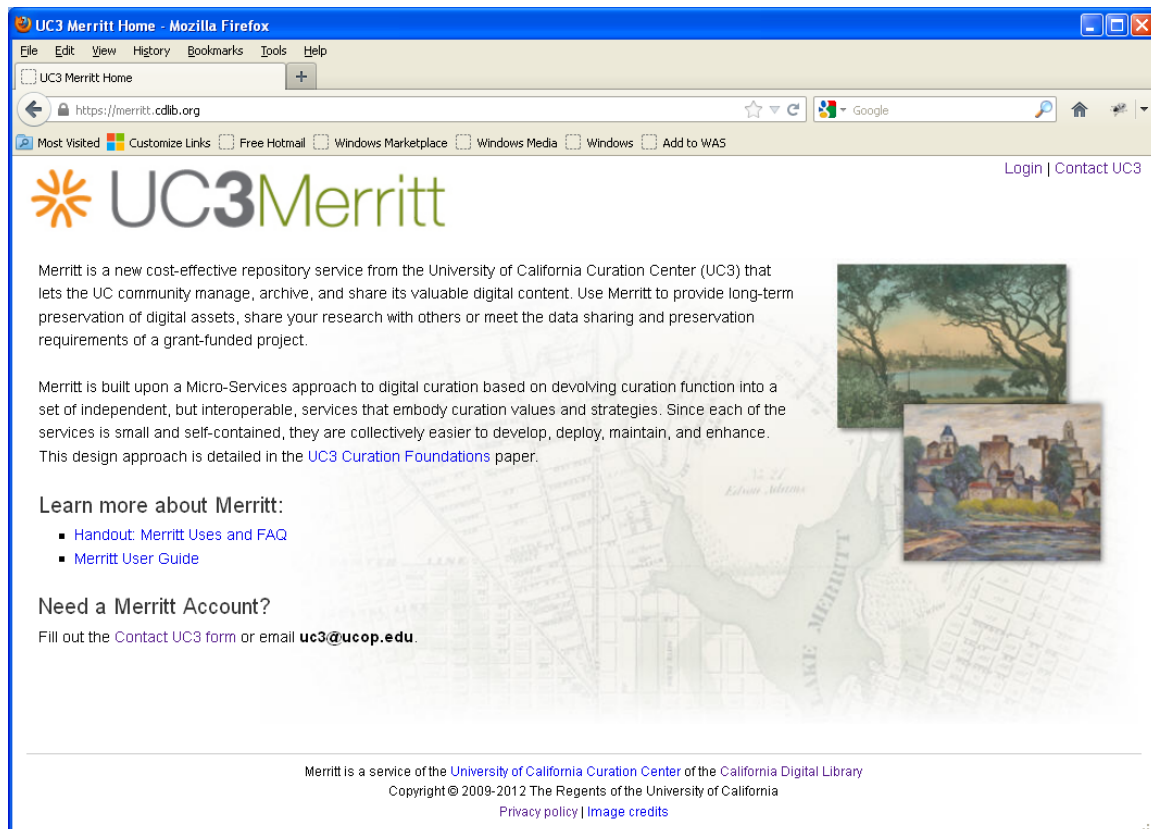Access to ONEShare spreadsheets is also possible through the standard search and browse functions of the underlying Merritt repository, which is available at http://merritt.cdlib.org/, as shown in Figure 8.

Figure 8 – Merritt repository

DataUp: Describe, Manage, and Share Your Data

To use Merritt, first click the "Login" link in the upper right-hand corner of the home page (Figure 9) and login as "guest" (Figure 10).
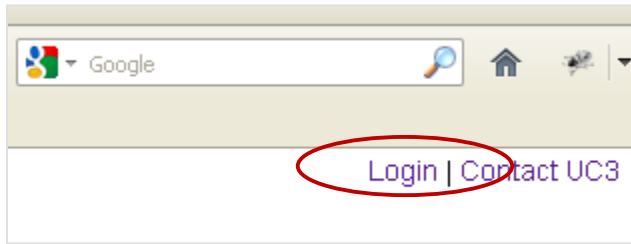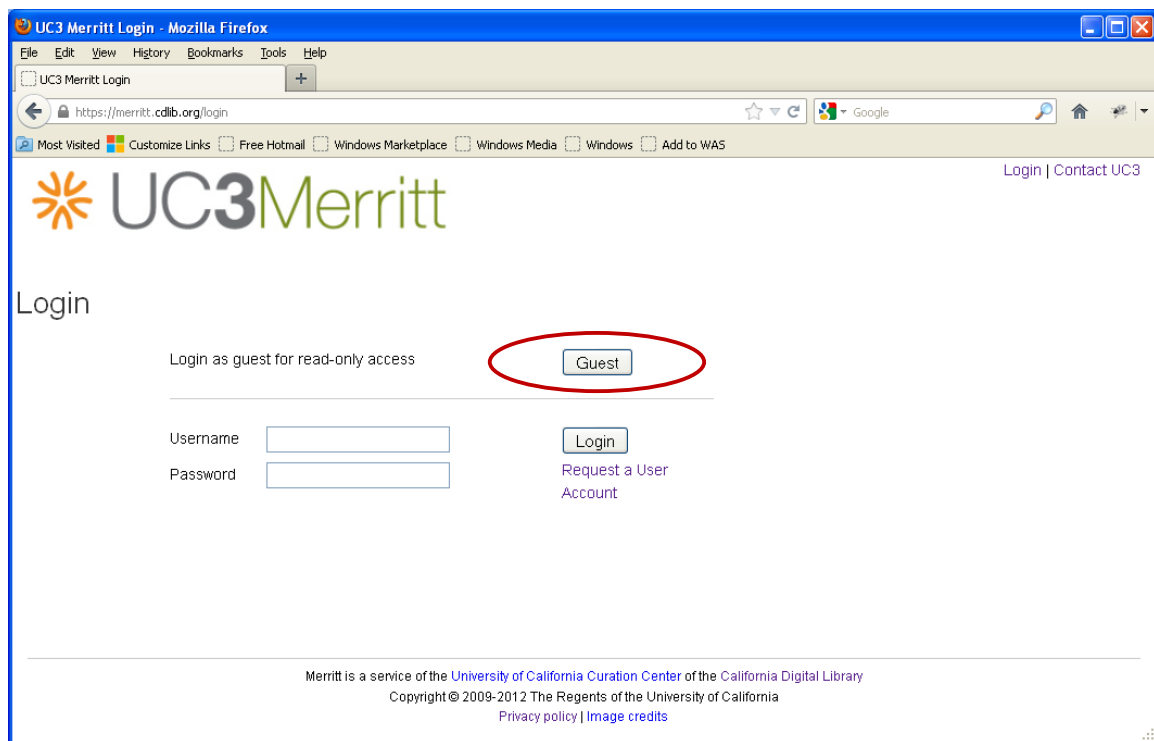

Figure 9 – Merritt login link

Figure 10 – Merritt guest login

After logging in, select the "ONEShare DataUp collection", as shown in Figure 11. This will display a paged list of all of the spreadsheet objects in the collection. Select the "Primary Id" for a spreadsheet of interest to gain access to its object page (Figure 5).
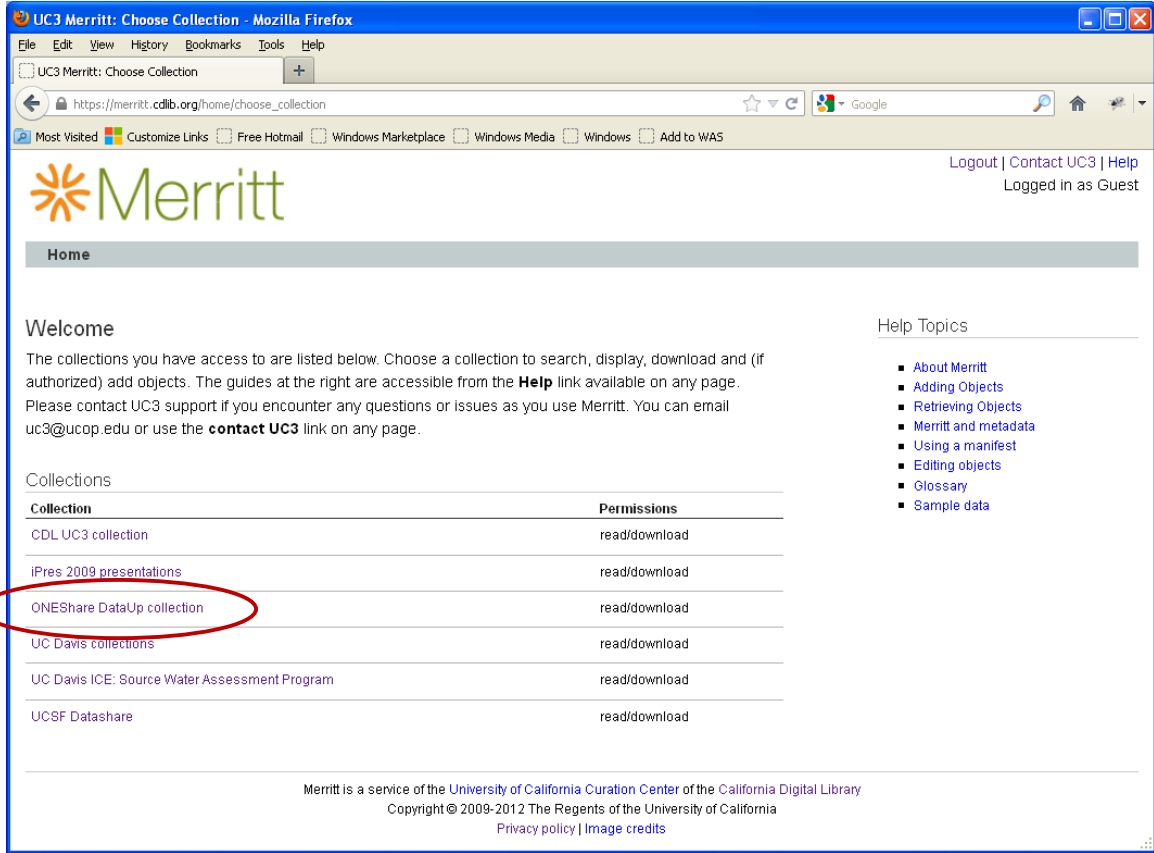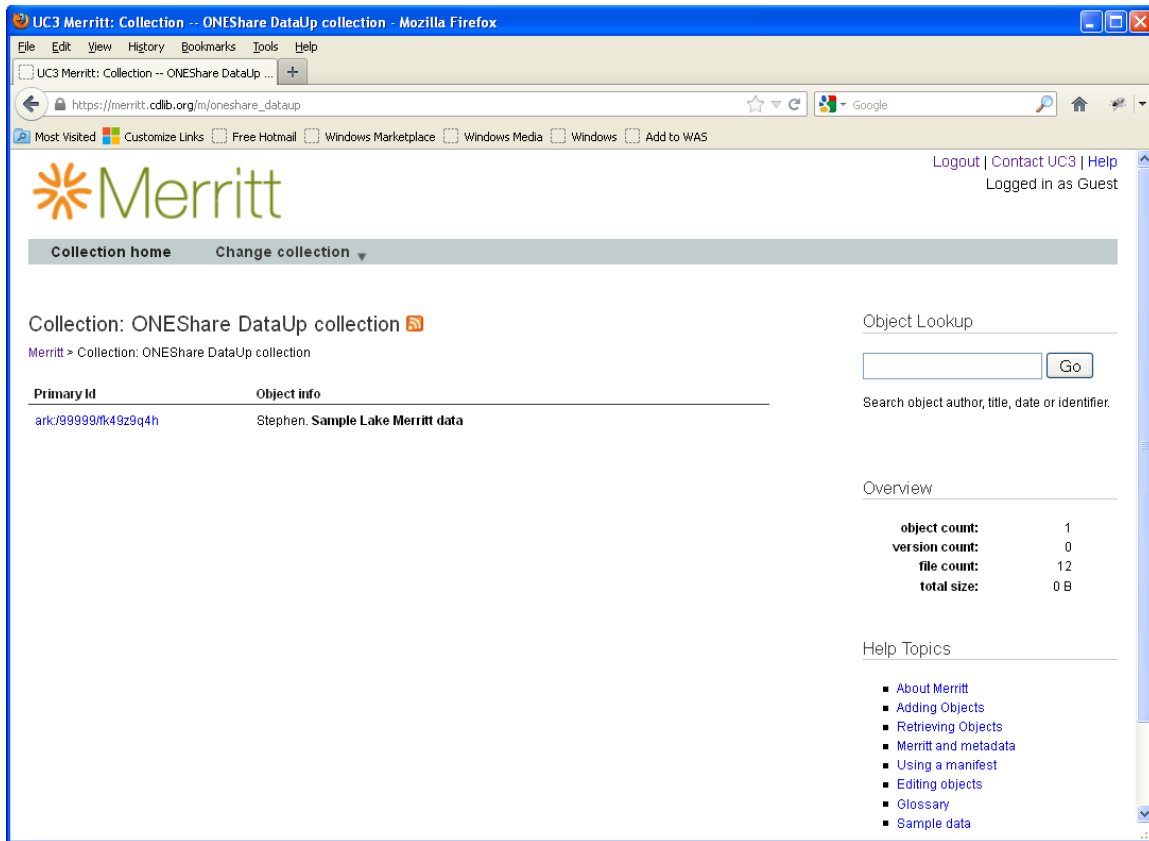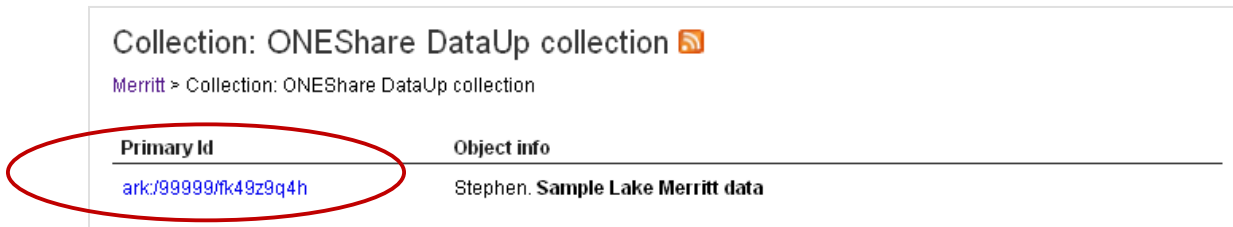
Figure 11 – Merritt welcome page

Figure 12 – ONEShare collection page

Figure 13 – Spreadsheet object link