

Connect your Github account and import repos

Connecting your figshare and Github account is the first step to archiving your Github repos in figshare so that they can be cited and reused along with any related datasets.

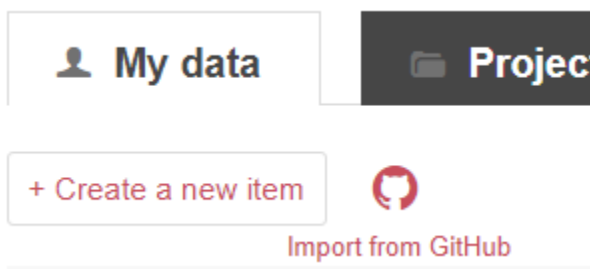
 Notes:

- Figshare will **zip** your entire repo and import a copy.
- If your repo has multiple releases, you can choose which release to import. If your repo does not have releases, it will import the latest commit.
- You can choose to auto-sync figshare and github, which will automatically *import and version* a copy of your github repo every time you create a new release of that repo.

Steps:

Connect your GitHub account to Figshare

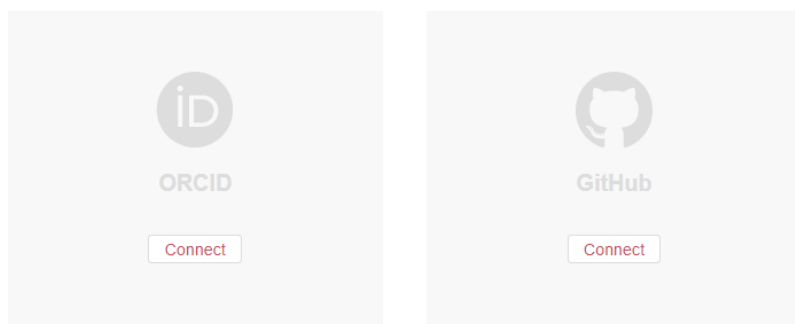
1. Login to figshare, and under the **My data** tab click on the Octocat icon next to the **Create a new item** button. Mousing over the icon will display the text 'Import from GitHub'.



2. Or...Login to figshare and click on your **user icon** in the upper right choose **Applications** from the menu that appears

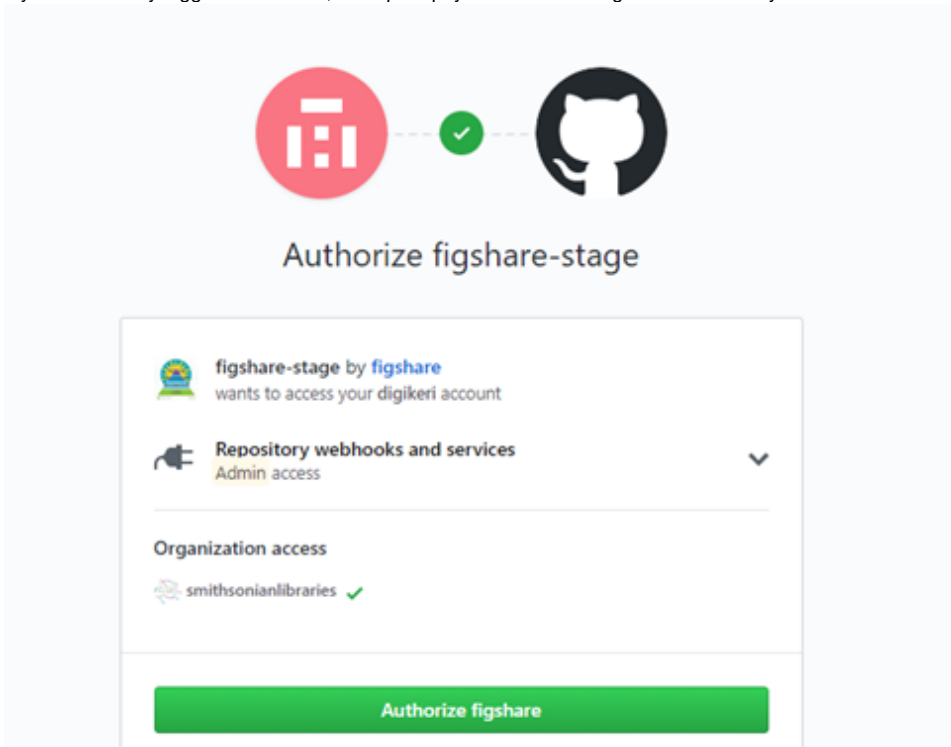
Integrations

Connect and sync your The Smithsonian Institution account with other apps.

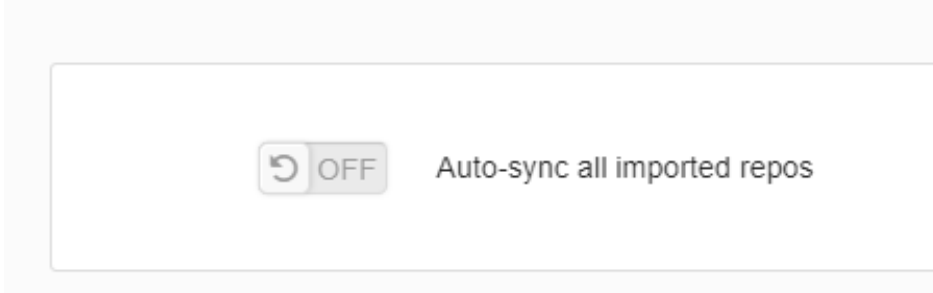


and then choose **Connect** under the GitHub Octocat icon

3. If you are already logged into Github, it will prompt you to authorize figshare to access your account



4. To turn on auto-sync, toggle the on/off "switch" in the resulting configuration window.
If auto-sync is enabled, figshare will automatically import a zipped file of your repo every time you publish a new version. Your figshare item will be versioned as well, so older zipped archives of your repo are accessible in both places.

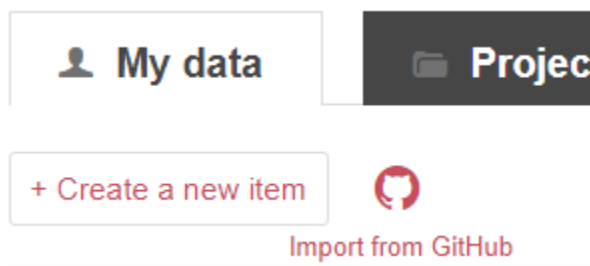


i You can always leave syncing turned off, and *selectively* enable syncing for specific repos by

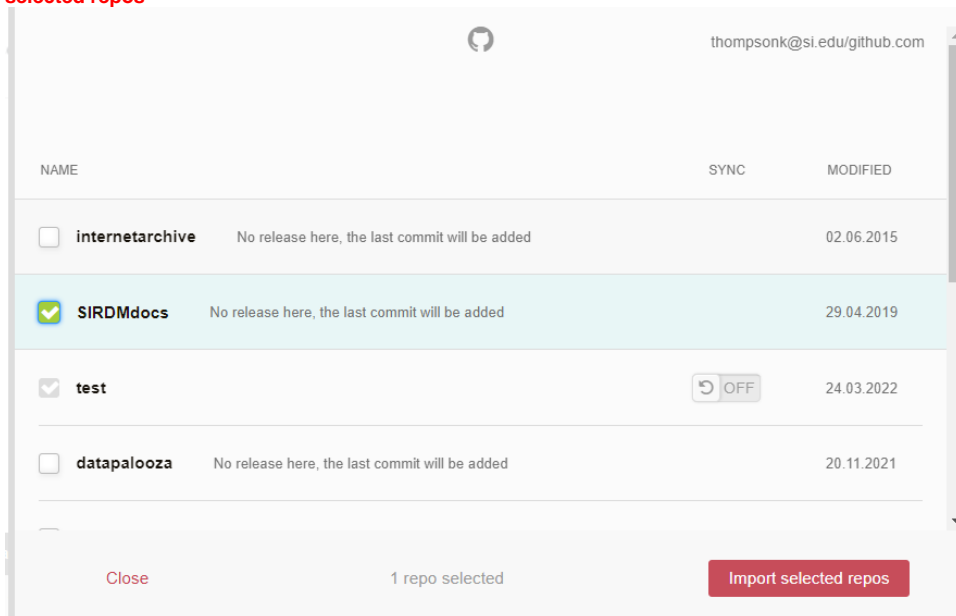
- a. Going to **My data** and check the box next to the figshare item that contains your repo
- b. change the toggle "switch" to **on** for that item

Import your repo

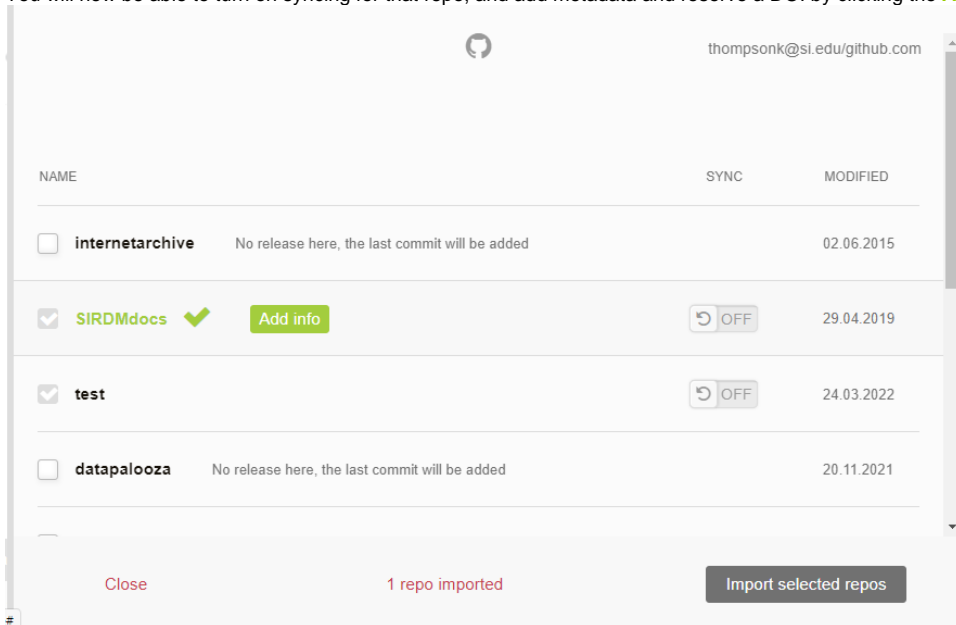
- a. If your GitHub account is already linked, click on the Octocat icon next to Create a new item



- b. check the box next to the repo you want to import - if there is no release, the latest commit will be chosen) then click the button to **Import selected repos**



- c. You will now be able to turn on syncing for that repo, and add metadata and reserve a DOI by clicking the **Add info** button



Alternately, you can **Close** this window and add metadata later. Your unpublished item will appear with your other datasets in the **My data** tab.

Simply follow the steps to [Describe your data \(add metadata\)](#) as you would for any other dataset.

i Figshare automatically characterizes your imported repo as **software**, and selects SI's preferred **Apache2.0** license for software.