File Transfer Using Globus

Week 1

ACCESS   **COMPUTING**   **DATA STORAGE**   **FILE TRANSFER**   **SOFTWARE**

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How to acknowledge the
Hoffman2 cluster program

How to use this site

You are here:

Globus

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Globus Connect Personal software
How to transfer files to or from the Hoffman2 Cluster
How to mount a USB hard drive with Globus Connect Personal on a MAC computer
ChangeLog

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- Login to Globus
- Globus Connect Personal software
- How to transfer files to or from the Hoffman2 Cluster
- How to mount a USB hard drive on a MAC laptop
- Changelog

The Hoffman2 Cluster is pleased to offer free, high-speed file transfer service through Globus. Globus is a software tool, developed at the University of Chicago and Argonne National Laboratory to transfer files across the web in a reliable, high-performance and secure way. It provides fault-tolerant, fire-and-forget data transfer using simple web or command line interfaces. It is appropriate for transferring very large files.

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MAY   2019

1 2

REGISTER NOW

GlobusWorld 2019

May 1-2, 2019 in Chicago

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Welcome – You've Successfully Logged In

This is the first time you are accessing Globus with your **University of California-Los Angeles** login.

If you have previously used Globus with another login you can link it to your **University of California-Los Angeles** login. When linked, both logins will be able to access the same Globus account permissions and history.

| Continue | Link to an existing account | | Why should I link accounts? |

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Complete Your Sign Up For eecurd@ucla.edu

Name	EMILY GUSWA*
Email	eecurd@ucla.edu*
Organization	University of California-Los Angeles*
Account will be used for	⦿ non-profit research or educational purposes
	◯ commercial purposes

☑ I have read and agree to the Globus Terms of Service and Privacy Policy.

☐ Please e-mail me updates about Globus

Continue

* This field is specified by the identity provider, and cannot be modified by Globus. If you change

File Manager

Panels

File Manager

RECENTLY USED

- You have no recent activity

PINNED BOOKMARKS

- You have no pinned bookmarks

- Bookmark Manager

Activity

Endpoints

Publish

Groups

Console

Account
eecurd@ucla.edu

Collection | Start here...

Path

Click in the **Collection** field above to begin

▷ Watch a two minute tour of what's new

Get Started

For research computing staff, HPC administrators, or IT leaders:

- **Start a free trial**: Try our subscription features like file sharing and endpoint management/reporting
- **Learn about subscription benefits**: Find out why so many organizations are Globus subscribers
- **Add a shared system to Globus**: Create an endpoint on a multi-user system
- **Get pricing details**: Review features of Globus subscription levels

For researchers:

- **Transfer files now**: These simple instructions can help you move files today
- **Make your computer an endpoint**: Download Globus Connect to share and transfer files on your laptop
- **Go beyond transfer**: Learn about other Globus features, like data sharing and cloud connectors
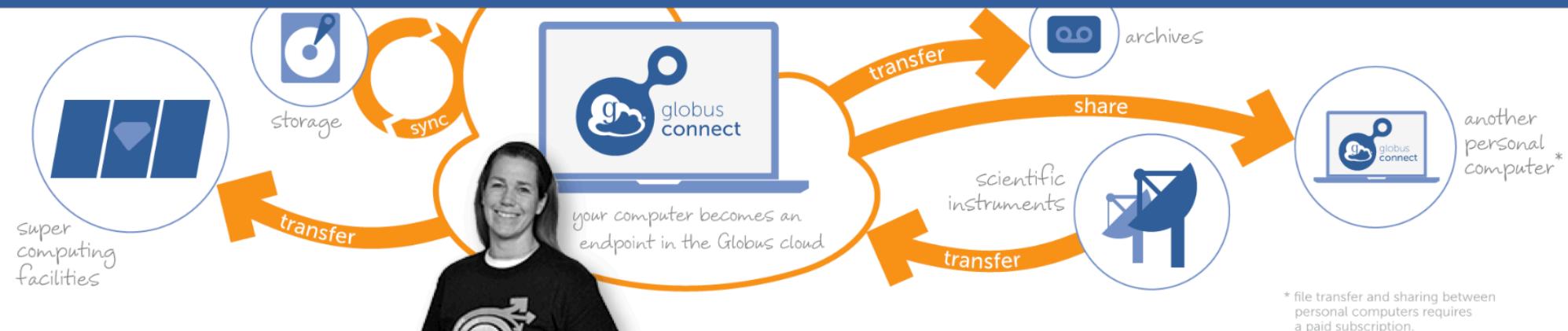
✉ get updates

Sign up to receive Globus product news and announcements.

Email Address

Full Name

Subscribe

Globus Connect Personal

Globus Connect Personal turns your laptop or other personal computer into a Globus endpoint with a just a few clicks. With Globus Connect Personal you can share and transfer files to/from a local machine—campus server, desktop computer or laptop—even if it's behind a firewall and you don't have administrator privileges.

Globus Connect Personal puts the power of Globus on your computer.

Globus Connect Personal is available for all major operating systems. Please click on the

How To Install and Configure Globus Connect Personal for Mac OS X

Globus Connect Personal allows you to share and transfer files to and from your Apple laptop or desktop computer — even if it's behind a firewall. Follow the steps below to turn your personal computer into a Globus endpoint.

Installation

Click here to create a Globus Connect Personal endpoint and follow the instructions below.

1. Type a name for your endpoint. This name can be anything you choose, as long as you haven't previously created another endpoint with the same name.

2. Click "Generate Setup Key".

File Manager ⌃

RECENTLY USED

• You have no recent activity

PINNED BOOKMARKS

• You have no pinned bookmarks

• **Bookmark Manager**

⎓ Activity

◎ Endpoints

🗄 Publish ⧉

👥 Groups

🔍 Console ⧉

👤 **Account**
eecurd@ucla.edu

STEP 1   Name Your Endpoint

Endpoint Display Name   [limeybean]   ?

Please enter a human-friendly name for your Globus Connect Personal endpoint to help you identify it.

🔒   ☐ **this will be a high assurance endpoint**

Once this installation process is completed you will have to get this endpoint certified by your IT department before high assurance data such as HIPAA (with BAA), PHI, PII or controlled unclassified is allowed to be accessed.
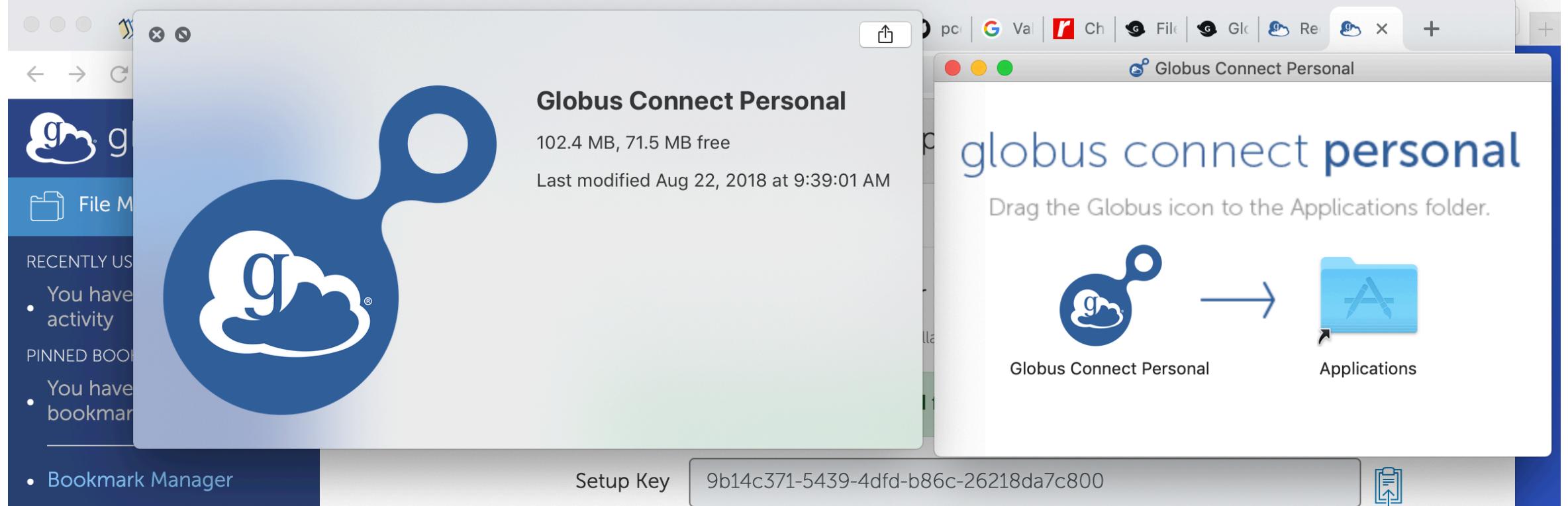
Associated Identity   eecurd@ucla.edu

STEP 2   Generate a Setup Key for Installation

This setup key will be required during the installation of Globus Connect Personal on your computer.

Generate Setup Key

Globus Connect Personal

102.4 MB, 71.5 MB free

Last modified Aug 22, 2018 at 9:39:01 AM

globus connect personal

Drag the Globus icon to the Applications folder.

Globus Connect Personal → Applications

File M

RECENTLY US
You have
activity

PINNED BOO
You have
bookmar

Bookmark Manager

Setup Key   9b14c371-5439-4dfd-b86c-26218da7c800

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STEP 3   Download & Install Globus Connect Personal

Click one of the buttons below to download and install Globus Connect Personal for your operating system.
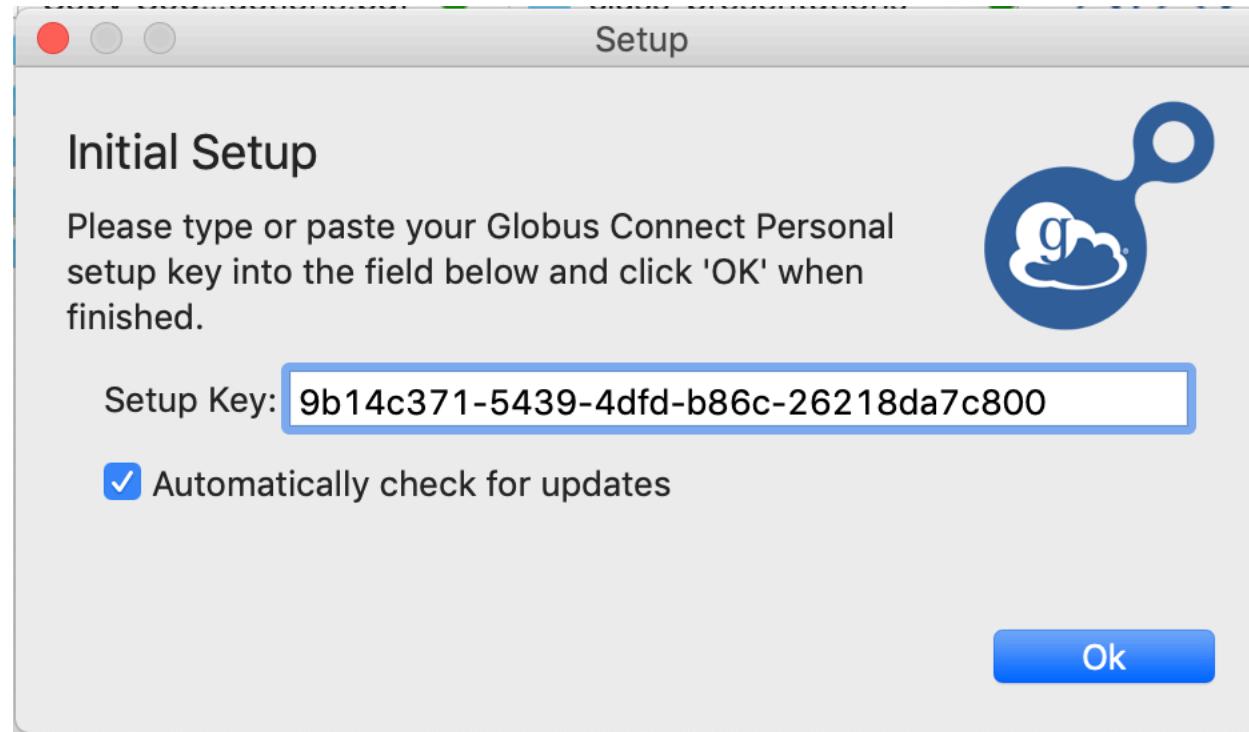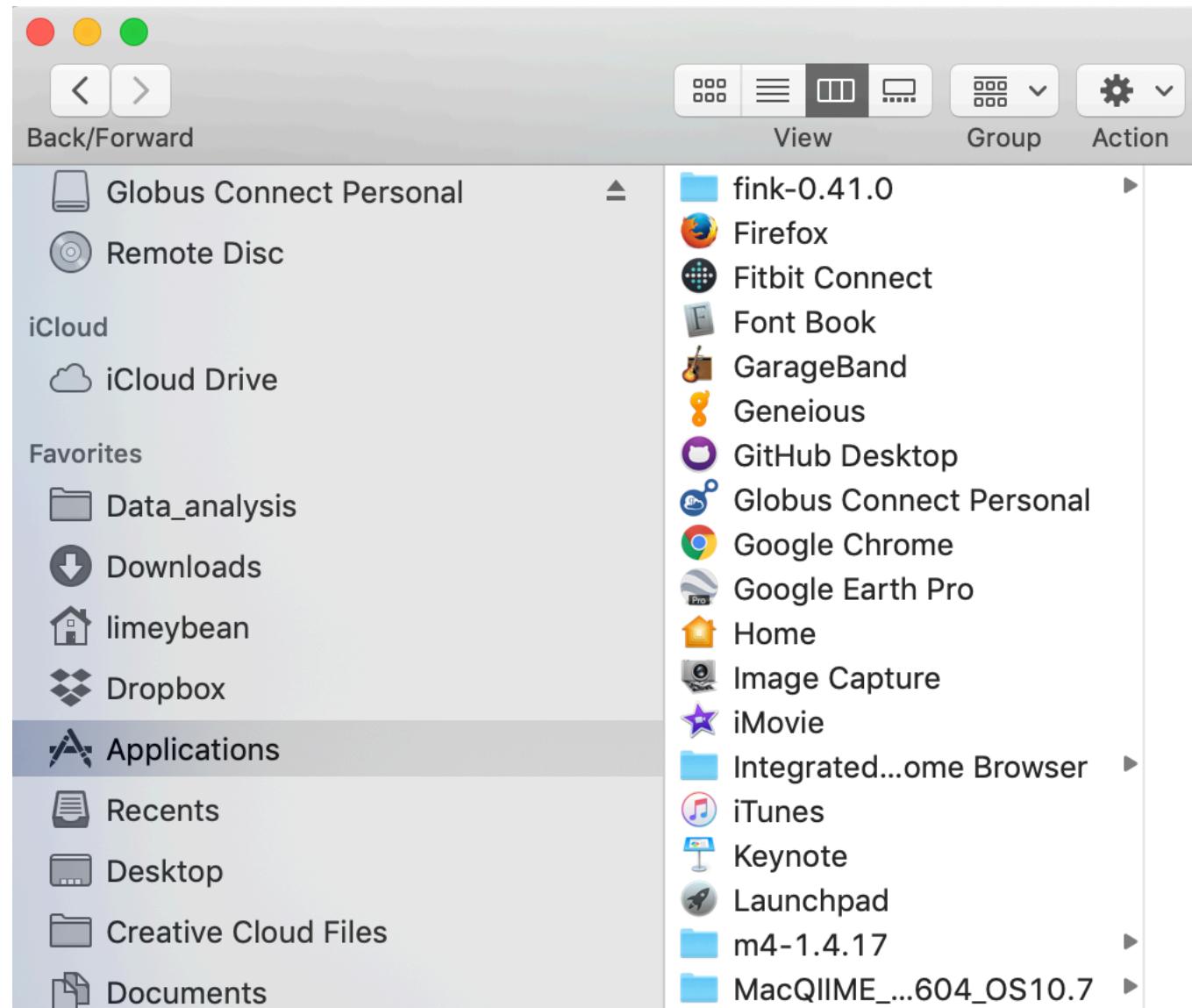
for Mac OS X   for Linux   for Windows

Once downloaded, run the installer. When prompted, paste in the Setup Key to complete the installation.

globusconnec....dmg   March_Postdoc....pdf   Spring_2019-EE....t...   usea....667_i86osx32   Show All

Setup

Initial Setup

Please type or paste your Globus Connect Personal setup key into the field below and click 'OK' when finished.

Setup Key: `9b14c371-5439-4dfd-b86c-26218da7c800`

☑ Automatically check for updates

Ok

Back/Forward View Group Action Share Add Tags Dropbox Search

- Globus Connect Personal
- Remote Disc

iCloud
- iCloud Drive

Favorites
- Data_analysis
- Downloads
- limeybean
- Dropbox
- Applications
- Recents
- Desktop
- Creative Cloud Files
- Documents

- fink-0.41.0
- Firefox
- Fitbit Connect
- Font Book
- GarageBand
- Geneious
- GitHub Desktop
- **Globus Connect Personal**
- Google Chrome
- Google Earth Pro
- Home
- Image Capture
- iMovie
- Integrated...ome Browser
- iTunes
- Keynote
- Launchpad
- m4-1.4.17
- MacQIIME_...604_OS10.7

Globus Connect Personal
Application - 27 MB

More...

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Globus Account Log In

Log in to use Globus Web App

Use your existing organizational login

e.g., university, national lab, facility, project

Look-up your organization... ▾

Didn't find your organization? Then use **Globus ID** to sign in. (**What's this?**)

Continue

Or

G   Sign in with Google

iD   Sign in with ORCiD iD

https://app.globus.org/file-manager?destination_id=d4706871-6d04-11e5-ba46-22000b92c6ec&destinati...

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File Manager

Panels

Bookmark Manager

File Manager

RECENTLY USED

You have no recent activity

PINNED BOOKMARKS

You have no pinned bookmarks

Bookmark Manager

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Collection: limeybean

Official UCLA Hoffman2 Data Transfer N

Path: /~/Dropbox/UCLA_Spring_2019/Practical_

/u/flashscratch/e/eecurd/

Transfer request submitted successfully. Task id: 48b5c588-4fe2-11e9-a620-0a54e005f950 ✕

select none

select all

Sort

Sort

Week_1
03/25/2019 09:38am —

Preview (limited) 👁

Download (https) ☁

Open (https) ⧉

Get Link 🔗

Show Hidden Items

rand_sub_10-fold.sh
03/25/2019 11:18pm   12.76 KB

TAXXI_BLAST
03/25/2019 11:26pm   —

ten-fold-test
03/26/2019 08:38am   —

Week_1
03/25/2019

Transfer

SUCCEEDED - 48b5c588-4fe2-11e9-a620-0a54e005f950 Inbox ×

Globus Notification <no-reply@globus.org>　　9:16 AM (1 minute ago)

to eecurd

TASK DETAILS
Task ID: 48b5c588-4fe2-11e9-a620-0a54e005f950
Task Type: TRANSFER
Status: SUCCEEDED
Source: limeybean (d92cf240-4f4b-11e9-9e6b-0266b1fe9f9e)
Destination: Official UCLA Hoffman2 Data Transfer Node 1 (d4706871-6d04-11e5-ba46-22000b92c6ec)
Label: n/a

https://app.globus.org/activity/48b5c588-4fe2-11e9-a620-0a54e005f950/overview

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Gmail

Search mail

UCLA

Compose

Inbox　　7,600
Starred
Snoozed
Sent
Drafts　　118
root　　37,960

More

EMILY

No recent chats
Start a new one