

# The CISL Campaign Store and Globus

## Children Pages

- [Example Globus CLI session](#)
- [Migrating files from the HPSS](#)

## Resources

- Official Globus
  - <https://app.globus.org/>
  - <https://github.com/globus/automation-examples>
  - <https://docs.globus.org/how-to/globus-connect-personal-linux/#globus-connect-personal-cli>
- CISL
  - [https://www2.cisl.ucar.edu/sites/default/files/CISL\\_GlobusCLI\\_Nov2018.html](https://www2.cisl.ucar.edu/sites/default/files/CISL_GlobusCLI_Nov2018.html)
  - <https://www2.cisl.ucar.edu/resources/storage-and-file-systems/globus-file-transfers>
  - <https://www2.cisl.ucar.edu/resources/storage-and-file-systems/using-the-ncar-data-sharing-service>
- RAL
  - Globus information in the RAL User Knowledge Base: <https://sdg.rap.ucar.edu/confluence/pages/viewpage.action?title=Globus&spaceKey=RUKB>
  - [Using the Globus CLI](#)
    - [Example CLI session](#)
  - [GlobusArchiver.py](#)
  - <https://github.com/NCAR/GlobusArchiver>

## The Basics

**Globus** is a technology for moving files between computers.

The **Campaign Store** is a large collection of spinning disks that is replacing the HPSS for most users.

A **Globus End Point** is a location that Globus knows how to connect to.

The Campaign Store can be accessed via Globus or via /glade/campaign on the data-access nodes - <https://www2.cisl.ucar.edu/resources/storage-and-file-systems/campaign-storage-file-system>

## Getting Started

You will need:

- Globus Connect Personal to create an end point on the computer where you want to transfer data to/from.
- A Globus account ([Look at this CISL page](#))

You will need to use the Globus web App or the Globus CLI to tell Globus to transfer files.