Scripting with the Transfer API Python Client

About Me

- System administration background
- Some bash scripting background
- Little prior Python experience
- Little prior knowledge of the Transfer API Python client

Requirements

- Must be able to mirror directories between two Globus endpoints
- Must run as a recurring, scheduled job without user interaction after initial setup
- Must run on Linux, Mac, and Windows OSs

Starting point

- Tutorial Website
  - https://transfer.api.globusonline.org/gw13.html
- API Doc
  - https://transfer.api.globusonline.org/
- GitHub
  - https://github.com/globusonline/transfer-api-client-python

DEMO

Questions?

- Link to script
  - https://s3-us-west-2.amazonaws.com/mirror.script/mirror.tgz