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](https://transfer.api.globusonline.org/gw13.html)
- **API Doc**
  - [https://transfer.api.globusonline.org/](https://transfer.api.globusonline.org/)
- **GitHub**
  - [https://github.com/globusonline/transfer-api-client-python](https://github.com/globusonline/transfer-api-client-python)
Questions?

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