Trino

Trino CLI

Trino CLI

To run the trino CLI to connect to Trino server:

- Download the trino jar from : https://trino.io/docs/current/installation/cli.html
- Rename (or symlink) it to trino for usability and make it executable
- Select the authentication method you wish to use
 - o Interactive: The CLI will present a clickable URL, which opens a browser window to complete the login
 - o Access Token: An access token must be obtained prior to calling the CLI and passed as a parameter
- · Run the following:

For pb:

```
# Interactive
trino --server <https://trino.hogwarts.pb.azure.chimera.cyber.gc.ca:443> --catalog hogwartspb --external-authentia

# Access Token
trino --server <https://trino.hogwarts.pb.azure.chimera.cyber.gc.ca:443> --catalog hogwartspb --access-token $(az)
```

For u:

```
# Interactive
trino --server <https://trino.hogwarts.u.azure.chimera.cyber.gc.ca:443> --catalog hogwartsu --external-authentica

# Access Token
trino --server <https://trino.hogwarts.u.azure.chimera.cyber.gc.ca:443> --catalog hogwartsu --access-token $(az a)
```

For udev:

```
# Interactive
trino --server <https://trino.hogwarts.udev.azure.chimera.cyber.gc.ca:443> --catalog hogwartsudev --external-auth
# Access Token
trino --server <https://trino.hogwarts.udev.azure.chimera.cyber.gc.ca:443> --catalog hogwartsudev --access-token
```

Note: The <trino-username> should be replaced with the principal name from the user's access token. Trino uses the email field from the token, which usually follows the format Edward.Drake@cyber.gc.ca