pyDataverse

Working group

When

Meeting link (recorded and posted to https://py.gdcc.io)

https://unistuttgart.webex.com/unistuttgart/j.php?MTID=m322473ae7c744792437ce854422e52a3

Attendees

- Jan Range, University of Stuttgart

Agenda

- Python DVUploader 0.3.0 is out now
  - https://github.com/gdcc/python-dvuploader/releases/tag/v0.3.0
- EasyDataverse has migrated to HTTPX
  - https://github.com/gdcc/easyDataverse/pull/41
  - Currently migrating to new python-dvuploader and releasing 0.4.3
- We should merge this one. Any reviewers?
  - https://github.com/gdcc/pyDataverse/pull/217
  - MERGED!
- Dataverse Action with S3 support is needed
  - JVM option does not work
    https://github.com/gdcc/dataverse-action/blob/a579da737db2e4cdbf6f37467b115be4875eb976/action.yml#L23-L25
  - Hard-coded to three stages: 10MB, 100MB, 1000Mb
- Edit metadata endpoint works locally, but not in CI
  - https://github.com/gdcc/easyDataverse/issues/39
  - Utilizes replace parameter
- https://hub.dataverse.org/openapi and https://marketplace.dataverse.org/openapi
  - Should we support these in pyDataverse?

- - - Have been using Speakeasy
    - Separate libraries might be better, easier to maintain.
    - https://github.com/IQSS/dataverse-hub/issues/24
- Trouble with metadata blocks coming from /openapi on Dataverse itself
- Model Context Protocol (MCP)
    - Have AskDataverse use an MCP server for Dataverse, once it's available
- https://github.com/gdcc/dataverse-recipes
    - show count or list of all Dataverse installations (hub and git), show metrics from a particular installation #15 - https://github.com/gdcc/dataverse-recipes/pull/15

Notes

- …

ToDo's

- Invite Omer to next pyDataverse