



pyDataverse

Easy data migrations into Dataverse

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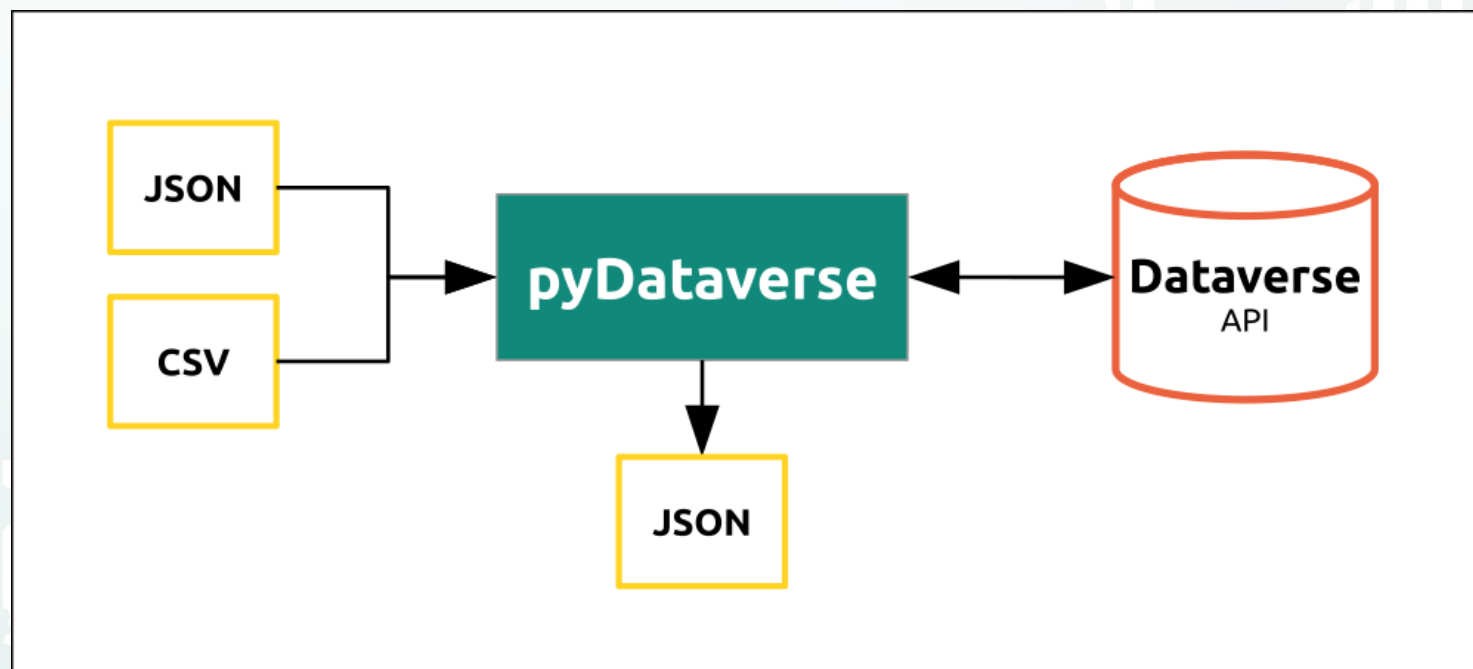
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bit.ly/30Fe6Ma

“pyDataverse is an open source Python module for Dataverse. It helps with Dataverse's metadata and accesses its API.”

Motivation




- Data migrations
- Connect Dataverse with Data Science environments
(Jupyter Notebook)
- [H2020 SSHOC](#)
- Microservices
- Audience: Devs



Features

- 🌐 API wrapper
- 🌐 3 metadata models: Dataverse, Dataset, Datafile
- 🌐 Import/Export: CSV templates, Dataverse JSON, GESIS JSON (DSpace)
- 🌐 Helpers
- 🌐 Open Source: [GitHub](#) & MIT

Applications

-  Mass imports: ~7.000 studies (AUSSDA)
-  Migrations:
 - NESSTAR to Dataverse: ~500 Datasets (AUSSDA)
 - From EASY to Dataverse: ~15.000 Datasets (DANS)
 - DDI XML migration webservice (DANS → SSHOC)
-  Testing Dataverse development (IQSS)

Demo

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Get Involved

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How to Contribute

- 🌐 Use pyDataverse
- 🌐 Give feedback
- 🌐 Contribute to the development
- 🌐 Share it with others

No contribution is too small!

Contact – Stefan Kasberger

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Thank you!

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