

# pyDataverse

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a **Python module for Dataverse**

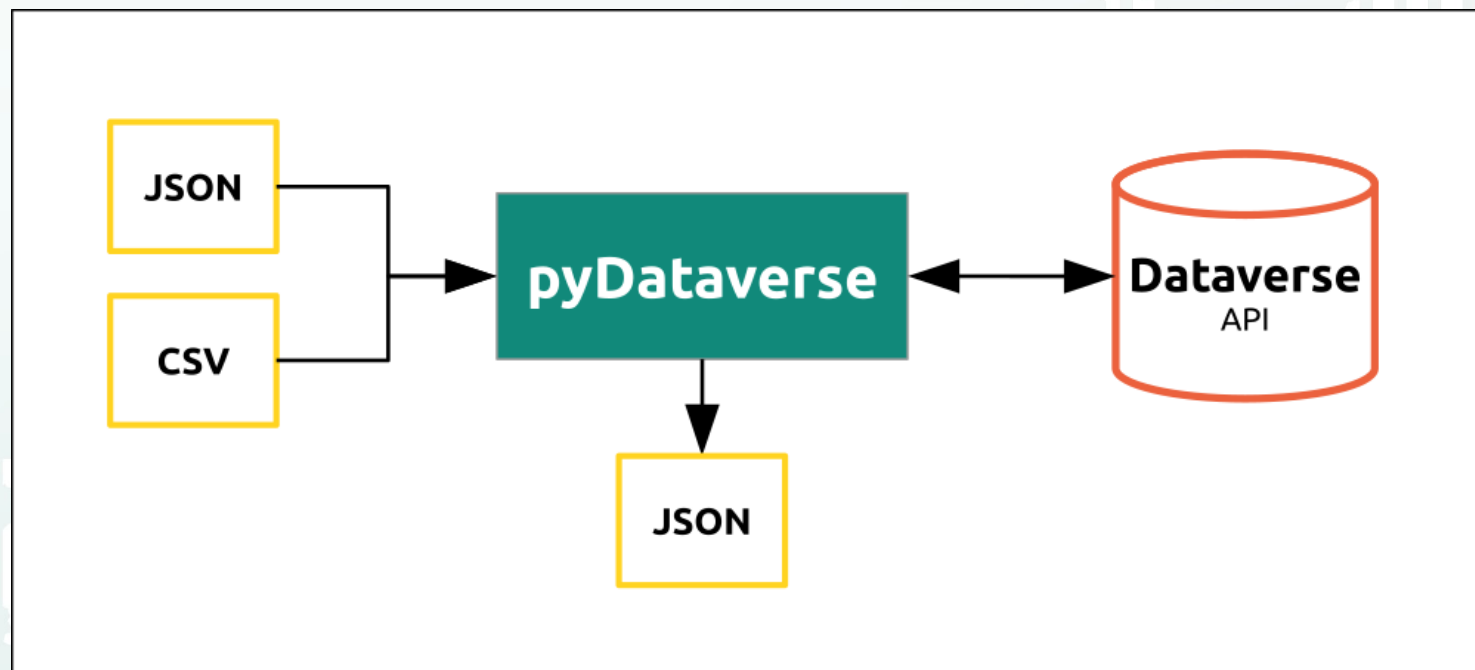
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“pyDataverse is an open source Python module for Dataverse. It helps with Dataverse's metadata and accesses its API.”

# Motivation

- Data migrations
- Connect data science environments (Jupyter Notebook)  
with Dataverse
- Microservices
- H2020 SSHOC
- 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)
- Migration from NESSTAR to Dataverse (AUSSDA)
- Tests for Dataverse development (IQSS)
- EASY migration (DANS)
- DDI XML migration webservice (DANS → SSHOC)

# Demo

Have data? Need data? | [www.aussda.at](http://www.aussda.at)

**[bit.ly/30Fe6Ma](https://bit.ly/30Fe6Ma)**

# Get Involved

Have data? Need data? | [www.aussda.at](http://www.aussda.at)



# How to Contribute

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

[github.com/aussda/pyDataverse](https://github.com/aussda/pyDataverse)

**No contribution is too small!**

# Contact – Stefan Kasberger

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# Thank you!

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