Publishing and archiving data with 4TU.ResearchData

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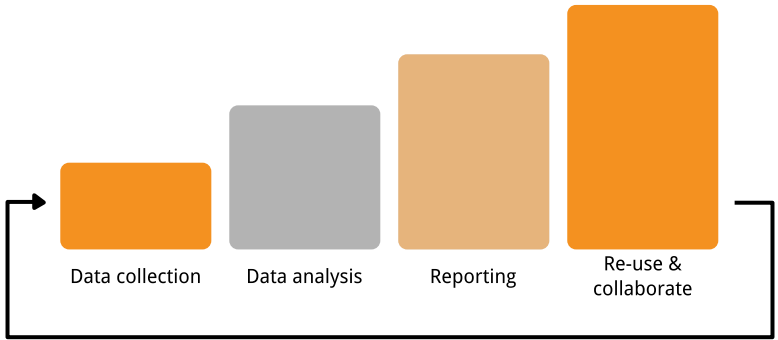
4TU.ResearchData
SCIENCE • ENGINEERING • DESIGN

4TU.ResearchData repository service

- Curated data and software repository for science, engineering & design;
- Supports publishing and “long-term” preservation;
- Expands the ability to re-use (collaborate) your data.

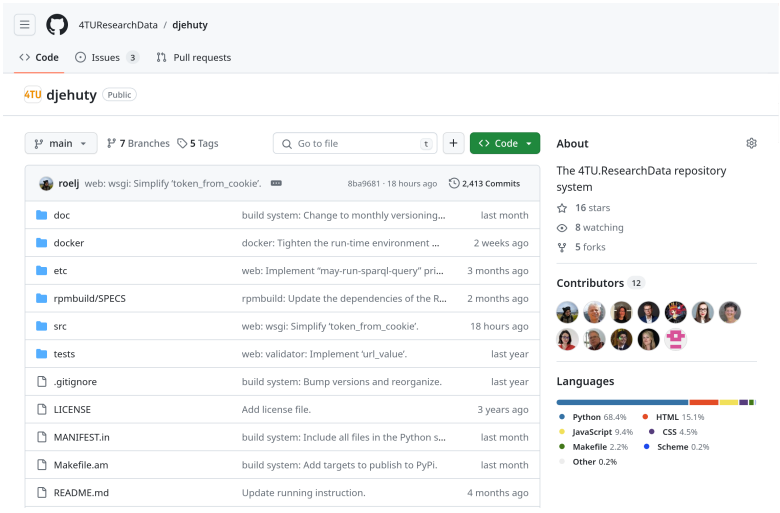
Our place in the research process



In the context of FAIR

- **Findable**: DOIs, landing page, curated metadata export to aggregators
- **Accessible**: Access control, format-specific optimizations (Git, NetCDF)
- **Interoperable**: Git, NetCDF, recommended file formats
- **Reusable**: File download, licencing options, NetCDF, Git

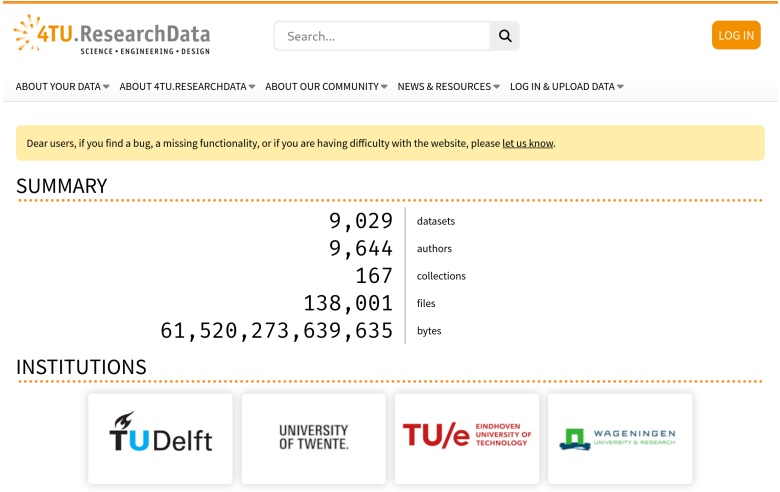
Free and Open Source



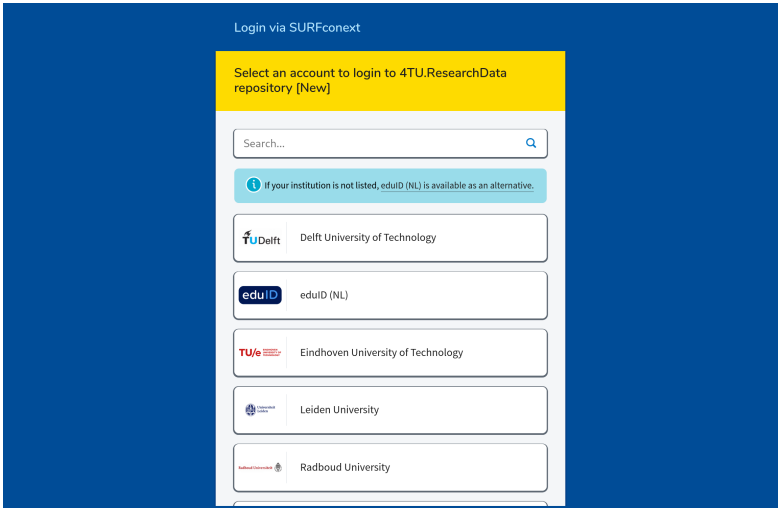
Benefits for you

- For researchers at TU Delft: Up to 1TB storage per year;
- Receive a persistent identifier for a published dataset;
- Find your dataset in aggregation services like DataCite;
- Find out how many times and where-from your data is downloaded.

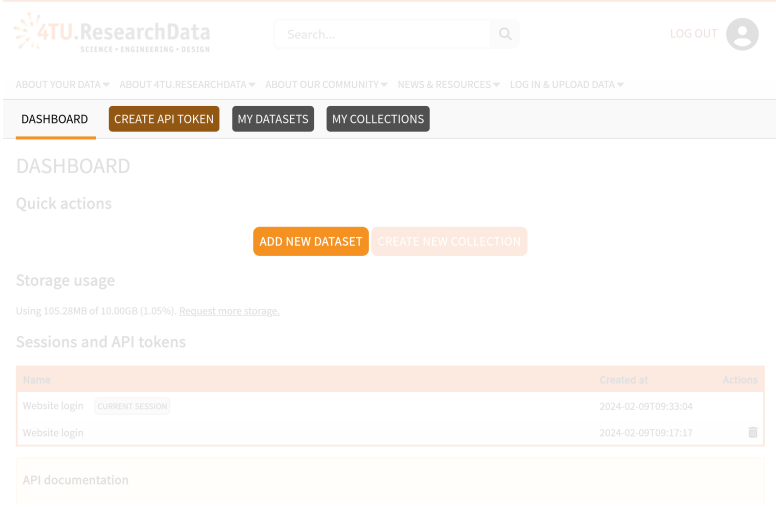
Step 1: 4TU.ResearchData repository



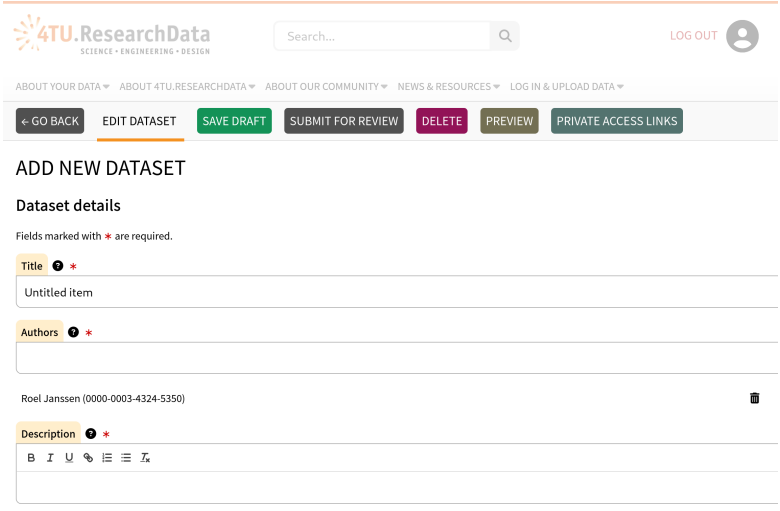
Step 2: Log in


Login via SURFconext
Select an account to login to 4TU.ResearchData repository [New]
Search...
If your institution is not listed, eduID (NL) is available as an alternative.
Delft University of Technology
eduID (NL)
Eindhoven University of Technology
Leiden University
Radboud University

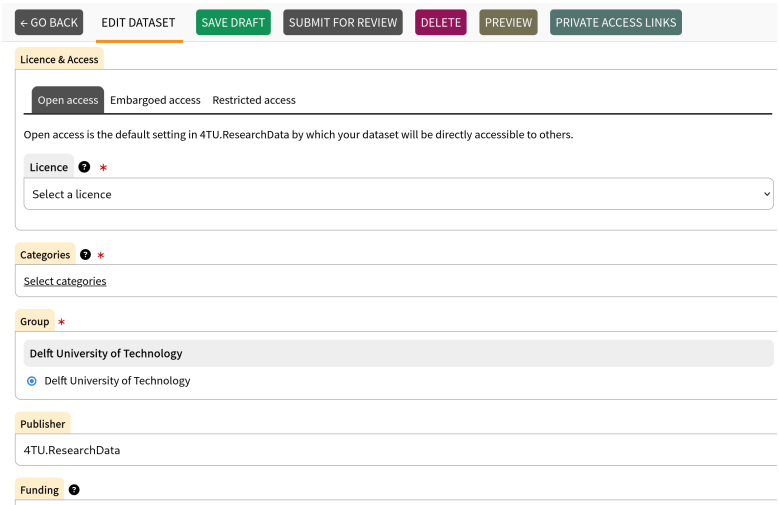
Step 3: Create a dataset



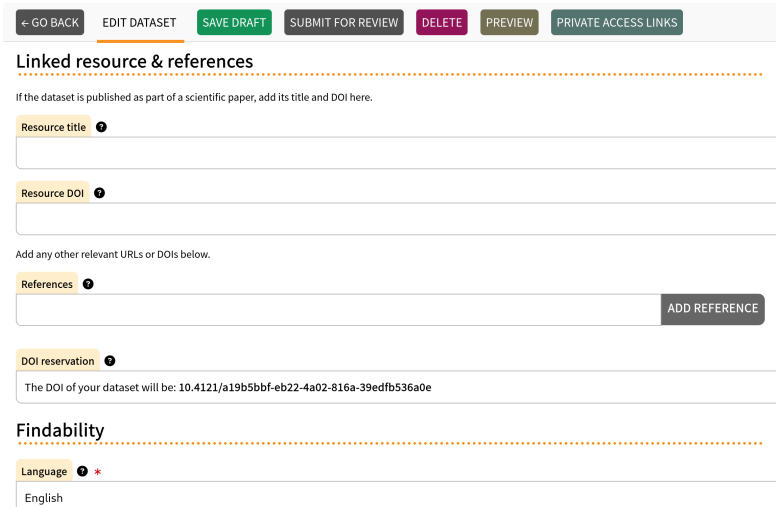
Step 4: The metadata form (1/3)



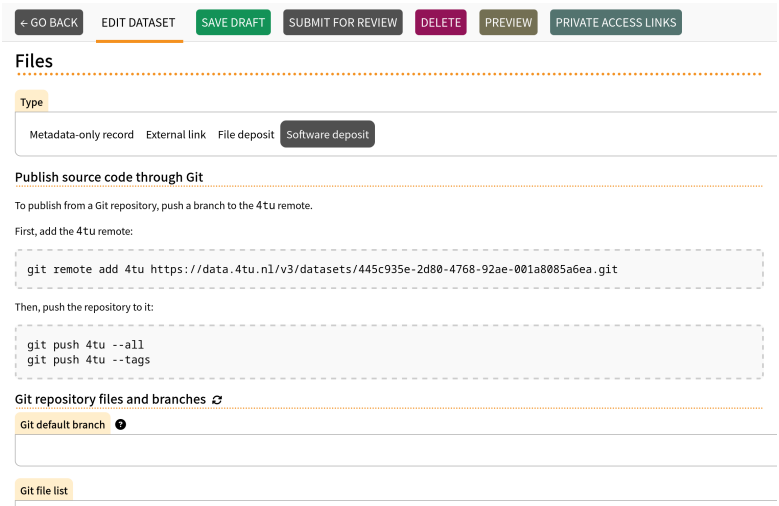
Step 4: The metadata form (2/3)



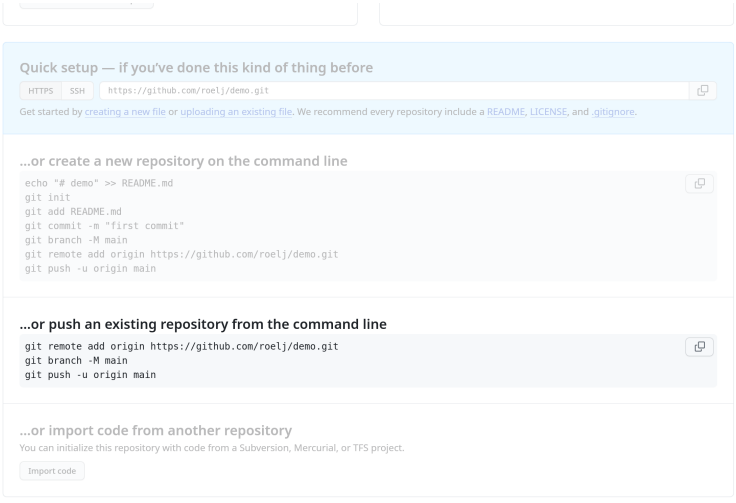
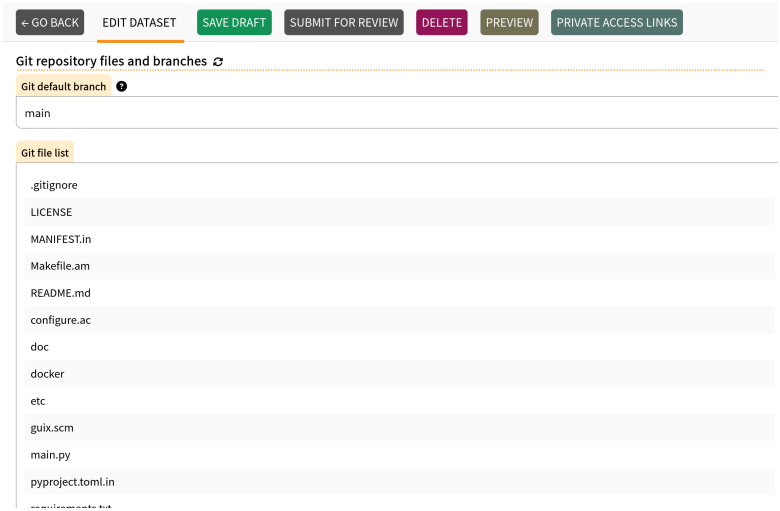
Step 4: The metadata form (3/3)



Step 5: Interacting with Git (1/3)



Step 4: Interacting with Git (2/3)



Step 4: Interacting with Git (3/3)