B2SHARE Status Report

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B2SHARE

• A user-friendly, reliable data repository

• A way to store and share research data

• We concentrate on easiness and openness towards end users

• Preserve “long tail data” that often disappears

• Citable data, replicable experiments for all sciences

• An entry point to other EUDAT services (B2SAFE, B2STAGE)
STORE AND SHARE YOUR RESEARCH DATA

A user-friendly, secure, robust, reliable and trusted service to share and store your research data adding value to your research data by assigning Persistent Identifiers to ensure long-lasting access and reference.

Deposit and release your data via the generic interface or select a community extension including specific metadata fields. Releasing your data implies that your deposited data can be referred to, therefore any changes should be reflected in new data uploads.

Share your data with others in a safe and trusted environment.

Do you belong to a scientific community? Brand and create your own community collection with specific metadata fields customized for your field.
A Record Page
Submission
Community feedback

• Editability of published records
  • Gradually filling in metadata

• Integration with community services / portals
  • Access point, visual, feel, AAI
  • metadata sets (attributes, value restrictions)

• Better, smarter entering of metadata
We have listened

Step 01

Drag and drop files here

<table>
<thead>
<tr>
<th>Filename</th>
<th>Size</th>
<th>Status</th>
<th>Remove</th>
</tr>
</thead>
<tbody>
<tr>
<td>C12-1015.pdf</td>
<td>488 KB</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Step 02

Select a domain or project

- Generic
- Ontology
- Hydro-Meteorology
- Linguistics
- Biomedical Research
We have listened

The type of data collected in the study, and if biological samples are part of the study. Can be one or several of the following values: Biological samples, Register data, Survey data, Physiological measurements, Imaging data, Medical records, Other

Step 04

Deposit
We have listened
The language in which the ontology was developed
Version 1.0 Big Plans

• Full Integration with B2SAFE Safe Replication

• REST API integration with first Community services:
  • Submissions, Search

• First AAI integration: Shibboleth – SP in EduGAIN

• User-friendly guides to pick a license (no lawyer needed)

• Follow our progress: https://github.com/B2SHARE/b2share/issues/milestones