Tools & Software

Get to know FAIRsFAIR tools and software improve FAIR assessment of data sets and data repositories.

**FAIR-Aware**
An online tool which helps researchers and data managers assess how much they know about the requirements for making datasets findable, accessible, interoperable, and reusable (FAIR) before uploading them into a data repository.

**FAIRsFAIR Data Object Assessment Metrics**
Developed by the FAIRsFAIR work team, the metrics are based on indicators proposed by the RDA FAIR Data Maturity Model Working Group. Read all the metrics listed and their details.

**FAI-UJI**
Based on 16 out of 17 core FAIR object assessment metrics developed within FAIRsFAIR, the source code of F-UJI tool is now available with a free license through Github. Read here how to send any feedback on improving the tool.

**ACME-FAIR**
ACME-FAIR is a 7-part guide for Research Performing Organisations (RPO) to help those managing and delivering relevant professional services to self-assess how they are enabling researchers and their colleagues to do just that.

**Repository Discovery in DataCite Commons**
FAIRsFAIR further advanced the repository discovery and linking by integrating repositories into DataCite Commons to support researchers in finding a suitable repository and enhance the discoverability of FAIR-enabling repositories. Reshaped and merged into DataCite Commons, repository metadata from re3data is embedded in the PID-graph to allow for machine-readable context information on research data.

**CoreTrustSeal+FAIRenabling Capability Maturity Model**
The CoreTrustSeal+FAIRenabling Capability Maturity Model aligns the CoreTrustSeal Requirements with the FAIR Data Principles and provides guidance on the levels of capability-maturity on achieving them.