Connecting DMPonline with the Metadata Standards Directory: an RDA Europe Collaboration Project

Supported by RDA Europe, this project will develop an integration between DMPonline and the Research Data Alliance’s Metadata Standards Directory. Researchers will benefit by being able to select from a standardised range of options when answering metadata questions in DMPs. This will make the content provided easier to harvest, analyse and reuse.

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What is DMPonline?
DMPonline is a web-based tool to support the creation and maintenance of Data Management Plans. It has broad uptake in UK universities and is increasingly being used across Europe and internationally. One area of interest that has been raised by our user community is the desire for machine-readable Data Management Plans, so that the content created by researchers can be more easily analysed and exploited.

https://dmponline.dcc.ac.uk

What is the Metadata Standards Directory?
The Metadata Standards Directory enables researchers, and those who support them, to discover metadata standards that are appropriate for documenting their research data, regardless of their academic discipline. It was conceived by the Metadata Standards Directory Working Group of the RDA and is maintained as a community initiative. Work is underway to make the content easier for automated tools to query and act on.

http://rd-alliance.github.io/metadata-directory

How do you want this to work?
- Should data from the MSD be displayed below a relevant question or presented as guidance?
- Do the standards need to be searchable?
- Should the standards be arranged by discipline?
- Should the user choose to use this option or should it automatically be turned on by template owners?

Answer this question using the Metadata Standards Directory option

dmponline@dcc.ac.uk

Benefits and impact
- Allow funders, institutions and other administrators to perform compliance checks
- Analyse responses to DMPs more easily
- Show the utility of integration between DMP tools with other catalogues and systems
- Produce DMPs more suitable for machine analysis and action
- Increase researchers awareness of relevant metadata standards

How do you want this to work?

Check box option
- DOI
- Dublin Core
- OAI-ORE

Search box option
- Metadata Standards Directory

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Help us design how to integrate the Metadata Standards Directory into DMPonline

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DMFonline has been developed by the Digital Curation Centre to help you create data management plans.