DMPonline: the DCC’s Data Management Planning tool

Marta Ribeiro
marta.ribeiro@ed.ac.uk
Programme

- DMPonline features
- Live demo of DMPonline
- Roadmap of future developments to DMPonline
What is DMPonline?

A web-based tool to help researchers write data management plans

A short history

• Launched in April 2010 at the Jisc conference

• Released v.2 in March 2011 with extra functionality

• Released v.3 in April 2012 with revisions in light of the DMPTool and work from the Jisc MRD programme

• Released v.4 in December 2013, incorporating major changes from evaluation
Main features in DMPonline

• Templates for different requirements (funder or institution)
• Tailored guidance (funder, institutional, discipline-specific etc)
• Ability to provide examples and suggested answers
• Supports multiple phases (e.g. pre- / during / post-project)
• Granular read / write / share permissions
• Customised exports to a variety of formats
• Shibboleth authentication
DMPonline Live Demo
Roadmap for 2015

**Release 1** (May 2015)
- New comment feature
- Enhanced guidance on Shibboleth workflow
- Internationalisation support
- New deployment guidance
- Minor bug fixes

**Release 2** (July 2015)
- Improved layout to present complex guidance
- New DMP statistics dashboard
- Institutional branding support
- New role for plan reviewers
- Minor bug fixes

**Release 3** (September 2015)
- Support for plan creation and review lifecycle
- API to support integration with other RDM systems
- Support for multiple languages

**Release 4** (November 2015)
- Institutional access to plans
- Customisable administrative info
- Locale-aware support

**Release 5** (January 2016)
- Improved authentication options
- SWORD deposit
End-user improvements

• Rethink layout/presentation of guidance
• Display/hide options for user to focus effort
• Give text boxes primacy of place
• Allow multiple suggested answers
• Revisit the ‘create plan’ wizard
• Adding a comments feature
Lifecycle and review

- Indicate different phases and versions of a plan
- Flexible support for different institutional processes
- When to provide institutional access to plans
- Add review options

Draft → Reviewed → Revised → Complete → Submitted
API for systems integration

- Determine the appropriate level of API for the community
- Enable institutions to generate stats and mine content
- Integrate with other university systems
- Harvest core metadata from DMPonline
- Export DMPs to collate a library of plans
Institutional enhancements

- Institutional branding
- Customisable administrative data
- Trigger alerts for event monitoring
- Create a new template based on an existing one
Locale-aware support

- Customised appearance & language based on IP address
- Presentation of different (smaller set of) options based on location / organisation
- Auto-select institution when registering via Shibboleth
DMPonline user group

- Aims to make it easier for the community to feed in ideas and direct the development of DMPonline

- We’ll post plans for consultation and periodically hold webinars or face-to-face meetings to gather input on specific aspects of implementation

- Hope to get participants covering all roles e.g. researchers, RDM co-ordinators, administrators, developers, funders...

- Subscribe to the user group listserv at: www.jiscmail.ac.uk/DMPONLINE-USER-GROUP
Thanks – any questions?

DMP guidance, tools and resources:
www.dcc.ac.uk/resources/data-management-plans

Follow us on twitter:
@digitalcuration and #DMPonline