

## Overview

DCC is planning a range of new features for DMPonline, the data management planning tool. These new features aim to support the evolving needs of researchers, RDM administrators, funders and other key stakeholders. We are grateful to our user community for actively participating in user groups and for submitting feature requests. This user community feedback combined with our own sector analysis has shaped our DMPonline roadmap for 2015.

## Roadmap Themes

New features for 2015 will enhance the support offered by DMPonline for six key themes in data management planning as outlined in the table below:

|                                    |   |
|------------------------------------|---|
| <b>Usability improvements</b>      | <p>Features that make the tool more usable for researchers and research administrators.</p> <p><i>Examples include adding a comment feature to allow collaborators to share ideas and feedback when drafting plans, supporting multiple suggested answers for DMP questions, or improving the layout used to present complex guidance.</i></p>  |
| <b>Lifecycle and review</b>        | <p>Features that support lifecycles by which plans become 'living documents' that transition through distinct states or phases.</p> <p><i>Examples include enabling users to tag plans with specific states such as 'in draft' or 'completed', enabling automatic notification of specified institutional contacts when plans become ready for review, and sequencing plans through multiple phases in compliance with specific funder requirements such as the Horizon 2020 Open Data Pilot.</i></p> |
| <b>API for systems integration</b> | <p>Features supporting an API to integrate DMPonline with other services, or to develop bespoke extensions to DMPonline in a stable and robust manner.</p> <p><i>Examples include provision of a RESTful API to enable content mining of plans, or to integrate DMPonline with other systems such as current research information systems.</i></p>  |
| <b>Institutional enhancements</b>  | <p>Features that enable institutions to customise the tool for their specific needs in terms of both visual presentation and administrative information.</p> <p><i>Examples include branding options through which institutional administrators can add logos and an institutional banner to DMPonline pages with URLs /text messages, and a statistics dashboard that presents richer feedback on the types of plans being created within an institution.</i></p>                                    |
| <b>Locale-aware support</b>        | <p>Features that tailor the presentation, content and language used in DMPonline to match the user locale.</p> <p><i>Examples include internalisation support for foreign language versions of the tool, and tailoring the organisation list and sign-in procedures used in user registration to those appropriate for specific countries.</i></p>  |
| <b>Active maintenance</b>          | <p>Updates arising from active maintenance of DMPonline documentation and codebase.</p> <p><i>Examples included improved documentation for deploying your own instance of DMPonline, programming guidelines for co-developers, and bug fixes.</i></p>   |

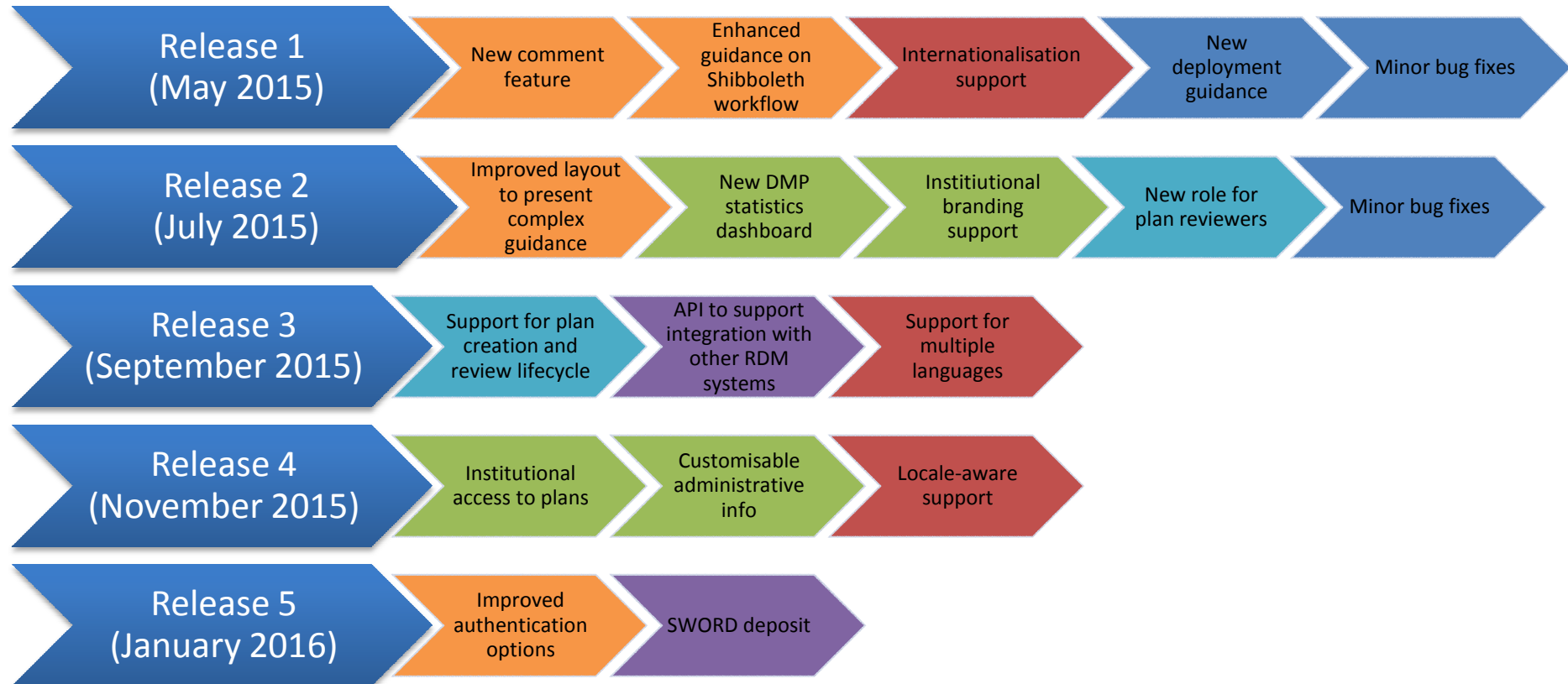
# DMPonline Roadmap 2015



## Incremental Releases

To balance the interest and needs of different stakeholders, each release on our roadmap combines new features across these themes (as indicated by the colours) with active maintenance. To keep our user community in the loop, our roadmap delivers incremental releases on a two-monthly basis.

The major features planned for release throughout 2015 are highlighted in our roadmap below.



## Setting Priorities

The set of features planned for each release reflect the feedback received from our user community. Usability improvements are prioritised into earlier releases in order to streamline the support for researchers and RDM administrators to create data management plans on a collaborative basis. In particular, the first release includes a comment feature to assist collaborators when drafting plans, improves guidance, and covers a number of maintenance tasks. Further improvements for researchers and institutional RDM support staff follow on from this, while API development and locale-aware support come in subsequent releases.

## Keeping Up To Date

Details of the new features, enhancements and maintenance work completed for each release on the roadmap will be provided in an accompanying release note published in due course via the DMPonline tool at [dmponline.dcc.ac.uk](http://dmponline.dcc.ac.uk), and via the DMPonline GitHub at [github.com/DigitalCurationCentre/DMPonline\\_v4](https://github.com/DigitalCurationCentre/DMPonline_v4).

## Getting Involved

There is an active community of users, including researchers, institutional RDM support staff, funders, data curators and developers. We hope to engage more directly with all our users, and invite you to join the DMPonline user group. This user group provides a forum for discussion and an opportunity to feedback on the roadmap to help shape the future direction of the tool. There are a number of new features for which we will seek specific input, as well as welcoming general comments on the development roadmap.

To join the user group, visit [www.jiscmail.ac.uk/DMPONLINE-USER-GROUP](http://www.jiscmail.ac.uk/DMPONLINE-USER-GROUP). Feature requests/comments can also be emailed direct to the DMPonline team at [dmponline@dcc.ac.uk](mailto:dmponline@dcc.ac.uk)