

Dspace 7.1 and 7.2 Feature Prioritization Survey Results

Prepared for Dspace Leadership Group (8 Apr 2021)

Number of respondents: 21

Features	Chosen as a "Top 10" essential feature (number of votes + percentage)		Mean Ranking (lower number = ranked higher)
Ability to preview Batch Metadata changes during import of CSV. In 7.0, it is possible to import a CSV but you are not shown a preview of pending changes.	13	62%	4.4
Batch Import from a Zip file. In 7.0, it is still possible to batch import from the command line, but not possible from the Admin UI.	9	43%	4.9
Ability to export metadata to CSV from the search results page. (In 7.0, you will only be able to export metadata to CSV from a selected Community or Collection.)	9	43%	5.1
Support for hierarchical controlled vocabularies	9	43%	5.4
Request a Copy	8	38%	5.9
(NEW) External lookup of metadata using a search or identifier (e.g. DOI) to enrich an in-progress submission. In 7.0, external searches/lookups can only be done from the MyDSpace page to start a new submission.	8	38%	6.6
Embargo entire Item (including metadata). In 7.0, only a Bitstream/File can be embargoed	8	38%	6.6
List of Recently Added items (on home page) (https://github.com/DSpace/dspace-angular/issues/667)	8	38%	6.6
SHERPA/RoMEO Integration	8	38%	8.8
Ability to create a Collection which harvests its content from an external OAI-PMH endpoint (like in XMLUI), and kick off a new harvest from the UI. In 7.0, it is possible to configure a Collection in this manner, but the harvest must be started from the command line.	7	33%	3.6
Create a new Item Version (as an administrator or a submitter). In 7.0, viewing Item Versions is supported, but new versions cannot be created.	7	33%	3.6
Preview an item during workflow approval (via a button), to allow for easier accepting/rejecting.	7	33%	3.8

Support "Browse By" configurations for custom browse options. In 7.0, "Browse By" options shown in the UI are hardcoded when they should be read from configuration.	6	29%	3.2
Administrative Control Panel (similar to XMLUI)	6	29%	3.7
Export an Item, a Collection or a Community to Zip file. In 7.0, it is still possible to batch export from the command line, but not possible from the Admin UI.	6	29%	8
Feedback form	5	24%	3.5
(NEW) Export all personal data (for your user account, compliance for privacy)	5	24%	4.4
Support for type-based submission forms (type-bind configuration)	5	24%	4.8
(NEW) Extracting metadata from a bibliographic file (e.g. BibTex, PDF) to enrich an in-progress submission. In 7.0, metadata extraction only will occur when uploading a file from the MyDSpace page to start a new submission.	5	24%	5
Full support for custom configurable workflow steps. In 7.0, some workflow step names are hardcoded, so custom named steps may not be recognized automatically.	5	24%	5.5
Make an Item private during submission. In 7.0, it's only possible to make an item private after it is submitted.	5	24%	5.5
(NEW) SAF Import should support Entity/relationship creation	5	24%	8
Edit Homepage News from Admin UI	4	19%	2.3
Bulk access control management (previously called "Advanced Policy Manager") - The ability to modify policies on several items at once.	4	19%	3.8
(NEW) AIP Backup and Restore should support export/import of Entities & their relationships	4	19%	4
(NEW) Easily Embargo an archived Item via a button or form. In 7.0 this is only possible by changing the "Authorization" policies on an Item to restrict it until a specific end date.	4	19%	4.3
RSS / ATOM feeds for Site, Community or Collection	4	19%	5.8

Contextual help (e.g. hover-overs which provide hints/tips on using the user interface)	4	19%	6
Ability to batch claim workflow tasks. In 7.0, you can only claim one task at a time.	3	14%	6.3
Ability to subscribe to email updates for a Collection (Manage Subscriptions)	3	14%	6.3
Related items on item page (XMLUI feature, also called "more like this")	3	14%	9
Support for kicking off a Curation Task during the Submission process.	2	10%	4
View your groups (on user profile page)	2	10%	7
Enable additional configurable workflow steps out-of-the-box (namely "Select Single Reviewer Workflow", "Score Review Workflow", etc.).	2	10%	9
OpenSearch API support	1	5%	1
(NEW) Signposting support, aligning with recommendations from the COAR Next Generation Repositories Report	1	5%	7
(NEW) Ability to Edit an Archived Item via a Submission-like Form (easier to use Edit Item form)	1	5%	8
(NEW) ResourceSync support, aligning with recommendations from the COAR Next Generation Repositories Report	1	5%	8
(NEW) OpenAIRE integration with the notification broker and the claim service	1	5%	9
Administrative (log-based) statistical reports	1	5%	9
SWORDv1 Client (ability to send content *out* of DSpace to an external SWORDv1 server)	1	5%	10
Support drag & drop of multiple files at once from MyDSpace page. In 7.0, only one file can be drag & dropped at a time from MyDSpace...however, you can drag & drop additional ones during submission.	1	5%	no ranking

(NEW) SWORD should support Entity/relationship creation	0	0%	no ranking
Edit default deposit license from Admin UI (similar to JSPUI)	0	0%	no ranking
OpenURL support	0	0%	no ranking
Search reports - statistics on searches performed in DSpace	0	0%	no ranking
Supervision Orders (similar to JSPUI)	0	0%	no ranking
Tag Cloud visualization (like in JSPUI)	0	0%	no ranking
Workflow reports - statistics on items currently in workflow approval.	0	0%	no ranking

Distribution of ranking votes

This chart shows how ranking votes were distributed across the 1-10 spectrum. For example, the "Ability to preview Batch Metadata changes" feature was ranked in the #1 position by one respondent, #2 by two respondents, #3 by two respondents, etc.

Feature	Ranking 1-10										Total ranking votes
	1	2	3	4	5	6	7	8	9	10	
Ability to preview Batch Metadata changes during import of CSV. In 7.0, it is possible to import a CSV but you are not shown a preview of pending changes.	1	2	2	2	0	0	3	1	0	0	11
Request a Copy	0	2	0	0	2	1	0	1	1	1	8
List of Recently Added items (on home page) (https://github.com/DSpace/dspace-angular/issues/667)	0	0	2	0	0	0	3	2	0	1	8
Embargo entire Item (including metadata). In 7.0, only a Bitstream/File can be embargoed	0	0	2	0	0	2	0	2	1	1	8
Batch Import from a Zip file. In 7.0, it is still possible to batch import from the command line, but not possible from the Admin UI.	2	0	2	0	0	1	0	2	1	0	8
Support for hierarchical controlled vocabularies	0	0	1	2	0	1	3	0	0	0	7
Create a new Item Version (as an administrator or a submitter). In 7.0, viewing Item Versions is supported, but new versions cannot be created.	2	2	0	0	2	0	0	0	1	0	7
Ability to export metadata to CSV from the search results page. (In 7.0, you will only be able to export metadata to CSV from a selected Community or Collection.)	0	1	0	2	2	1	0	0	0	1	7
Support "Browse By" configurations for custom browse options. In 7.0, "Browse By" options shown in the UI are hardcoded when they should be read from configuration.	2	2	0	0	1	0	0	1	0	0	6
SHERPA/RoMEO Integration	0	0	0	0	0	1	0	0	3	2	6
Export an Item, a Collection or a Community to Zip file. In 7.0, it is still possible to batch export from the command line, but not possible from the Admin UI.	0	0	0	1	0	1	0	1	0	3	6
Administrative Control Panel (similar to XMLUI)	0	3	0	2	0	0	0	1	0	0	6
Preview an item during workflow approval (via a button), to allow for easier accepting/rejecting.	1	1	0	1	0	2	0	0	0	0	5
(NEW) SAF Import should support Entity/relationship creation	0	0	0	0	0	1	1	0	3	0	5
(NEW) External lookup of metadata using a search or identifier (e.g. DOI) to enrich an in-progress submission. In 7.0, external searches/lookups can only be done from the MyDSpace page to start a new submission.	0	0	0	2	1	0	0	0	0	2	5
(NEW) Export all personal data (for your user account, compliance for privacy)	2	0	0	1	0	1	0	0	0	1	5
Ability to create a Collection which harvests its content from an external OAI-PMH endpoint (like in XMLUI), and kick off a new harvest from the UI. In 7.0, it is possible to configure a Collection in this manner, but the harvest must be started from the command line.	2	0	0	2	0	0	0	1	0	0	5
Support for type-based submission forms (type-bind configuration)	0	0	1	1	1	0	1	0	0	0	4
RSS / ATOM feeds for Site, Community or Collection	0	0	1	1	0	1	0	0	0	1	4

(NEW) Easily Embargo an archived Item via a button or form. In 7.0 this is only possible by changing the "Authorization" policies on an Item to restrict it until a specific end date.	0	0	2	1	0	0	1	0	0	0	4
(NEW) AIP Backup and Restore should support export/import of Entities & their relationships	0	0	2	0	2	0	0	0	0	0	4
Make an Item private during submission. In 7.0, it's only possible to make an item private after it is submitted.	0	1	1	0	0	0	1	0	0	1	4
Full support for custom configurable workflow steps. In 7.0, some workflow step names are hardcoded, so custom named steps may not be recognized automatically.	0	1	0	0	1	1	0	0	1	0	4
Feedback form	1	1	0	0	1	1	0	0	0	0	4
Edit Homepage News from Admin UI	3	0	0	0	0	1	0	0	0	0	4
Bulk access control management (previously called "Advanced Policy Manager") - The ability to modify policies on several items at once.	0	1	1	0	2	0	0	0	0	0	4
Related items on item page (XMLUI feature, also called "more like this" https://wiki.lyrasis.org/display/DSDOC6x/Discovery#Discovery-%22Morelikethis%22configuration)	0	0	0	0	0	0	0	1	1	1	3
Ability to subscribe to email updates for a Collection (Manage Subscriptions)	0	0	0	0	2	0	0	0	1	0	3
Ability to batch claim workflow tasks. In 7.0, you can only claim one task at a time.	0	0	0	1	0	0	1	1	0	0	3
Support for kicking off a Curation Task during the Submission process.	1	0	0	0	0	0	1	0	0	0	2
(NEW) Extracting metadata from a bibliographic file (e.g. BibTex, PDF) to enrich an in-progress submission. In 7.0, metadata extraction only will occur when uploading a file from the MyDSpace page to start a new submission.	0	0	0	0	2	0	0	0	0	0	2
DSpace 6 included additional configurable workflow steps out-of-the-box (namely "Select Single Reviewer Workflow", "Score Review Workflow", etc.). These were not enabled by default in 6.x, and are unavailable in 7.0.	0	0	0	0	0	0	0	0	2	0	2
Contextual help (e.g. hover-overs which provide hints/tips on using the user interface)	0	1	0	0	0	0	0	0	0	1	2
View your groups (on user profile page)	0	0	0	0	0	0	1	0	0	0	1
SWORDv1 Client (ability to send content *out* of DSpace to an external SWORDv1 server)	0	0	0	0	0	0	0	0	0	1	1
OpenSearch API support	1	0	0	0	0	0	0	0	0	0	1
(NEW) Signposting support, aligning with recommendations from the COAR Next Generation Repositories Report	0	0	0	0	0	0	1	0	0	0	1
(NEW) ResourceSync support, aligning with recommendations from the COAR Next Generation Repositories Report	0	0	0	0	0	0	0	1	0	0	1
(NEW) OpenAIRE integration with the notification broker and the claim service: https://github.com/DSpace/DSpace/pull/3143 , https://github.com/DSpace/dspace-angular/pull/1007 , https://github.com/DSpace/RestContract/pull/156	0	0	0	0	0	0	0	0	1	0	1
(NEW) Ability to Edit an Archived Item via a "Submission-like" Form (easier to use Edit Item form)	0	0	0	0	0	0	0	1	0	0	1
Administrative (log-based) statistical reports	0	0	0	0	0	0	0	0	1	0	1

Workflow reports - statistics on items currently in workflow approval.	0	0	0	0	0	0	0	0	0	0	0
Tag Cloud visualization (like in JSPUI)	0	0	0	0	0	0	0	0	0	0	0
Support drag & drop of multiple files at once from MyDSpace page. In 7.0, only one file can be drag & dropped at a time from MyDSpace...however, you can drag & drop additional ones during submission.	0	0	0	0	0	0	0	0	0	0	0
Supervision Orders (similar to JSPUI)	0	0	0	0	0	0	0	0	0	0	0
Search reports - statistics on searches performed in DSpace	0	0	0	0	0	0	0	0	0	0	0
OpenURL support	0	0	0	0	0	0	0	0	0	0	0
(NEW) SWORD should support Entity/relationship creation	0	0	0	0	0	0	0	0	0	0	0
Edit default deposit license from Admin UI (similar to JSPUI)	0	0	0	0	0	0	0	0	0	0	0