DSpace Release 1.4.0 Notes

Bug Fix Releases

DSpace 1.4.0 has seen the following bug-fix releases. If you are using 1.4.0, we recommend upgrading minimally to the latest version of 1.4.x:

- DSpace Release 1.4.1 Notes
- DSpace Release 1.4.2 Notes

Changes and Bugfixes in Release 1.4.0

This text is taken from RobertTansley's mail of March 17th:

General Improvements

- · Content verification through periodic checksum checking
- Support for branded preview image
- Add/replace Creative Commons in 'edit item' tool
- Customisable item listing columns and browse indices
- Script for updating handle prefixes (e.g. for moving from development to production)
- · Configurable boolean search operator
- · Controlled vocabulary patch to provide search on classification terms, and addition of terms during submission.
- Add 'visibility' element to input-forms.xml
- Browse by subject feature
- Log4J enhancement to use XML configuration
- QueryArgs class can support any number of fields in advanced search.
- Community names no longer have to be unique
- Enhanced Windows support
- Support for multiple (flat) metadata schemas
- Suggest an item page
- RSS Feeds
- Performance enhancements
- Stackable authentication methods
- Plug-in manager
- Pluggable SIP/DIP support and metadata crosswalks
- · Nested groups of e-people
- Expose METS and MPEG-21 DIDL DIPs via OAI-PMH
- Configurable Lucene search analyzer (e.g. for Chinese metadata)
- Support for SMTP servers requiring authentication

Bug fixes

- 1358197 Edit Item, empty DC fields not removable
- 1363633 Submission step 1 fails when there are no collections
- 1255264 Resource policy eperson value was set to wrong column
- 1380494 Error deleting an item with multiple metadata schema support
- 1443649 Cannot configure unqualified elements for advanced search index
- 1333687 Browse-(title|date) fails on withdrawn item
- 1066713 Two (sub)communities cannot have one name
- 1284055 Two Communities of same name throws error
- 1035366 Bitstream size column should be bigint
- 1352257 Selecting a Group for GroupToGroup while Creating Collection
- 1352226 Navigation and Sorting in Group List (Select Groups) fails
- 1348276 Null in collection name causes OAI ListSets to fail
- 1160898 dspace_migrate removes Date.Issued from prev published items
- 1261191 Malformed METS metadata exported