

DSpace Release 1.4.2 Notes

Version 1.4.2

Organisational

Release Coordination

- [James Rutherford](#)
- [Stuart Lewis](#)

Timeline and Proceeding

- **06/04/2007**: deadline for new patches
- **23/04/2007**: beta release
- **10/05/2007**: final release

Patches

Done

- [#1655583](#) Avoid index lock with filter-media (Improvements to DSIndexer etc)
- [#1689150](#) improvement of ControlledVocabulary
- [#1528142](#) Malformed OAI-PMH response: illegal bytes in UTF-8 for SF Bug [#1490162](#)
- [#1582754](#) CreateAdministrator for dummies
- [#1591969](#) for SF Bug [#1583372](#) DCDate.toString returns invalid string
- [#1606719](#) for feature request [#1145371](#) Link to admin area
- [#1610030](#) for SF Bug [#1076506](#) Item import command line option for application of template
- [#1619455](#) for SF bug [#1606789](#) MyDSpace Group Membership Special Groups
- [#1621889](#) for SF bug [#1619439](#) When collection is deleted, mapped item remains in community
- [#1623599](#) for SF Bug [#1217068](#) Failed to complete review in workflow
- [#1624212](#) for SF Bug [#1606449](#) Improve usability of bitstream list in item display
- [#1624323](#) for SF feature request [#1549297](#) Refinement of enable suggest feature
- [#1636954](#) for SF feature request [#1636817](#) MyDSpace make group display configurable
- [#1660752](#) Workaround Numeric/Integer handling in Oracle
- [#1665400](#) Oracle schema changes for CLOB columns
- [#1670110](#) for SF Bug [#1670106](#) Onebox and textarea fail when visibility set to workflow
- [#1676370](#) for SF Bug [#1648070](#) Statistics does not use navbar="admin"
- Added link to controlled vocabulary configuration as for SF Bug [#1456593](#) links to controlled vocab docs required
- Fix for SF Bug [#1653151](#) Checker file shows filter-media (just a typo in header)
- [#1688523](#) Bug fix - OAI harvest and Oracle
- [#1694943](#) Specify subdirectory limit in ItemExport
- [#1654469](#) stat scripts always return exit code 1
- [#1628889](#) Improve file size descriptions in ItemTag
- [#1702177](#) For bug [#1638605](#) bin/cleanup fails on deleted primary bitstream
- [#1711982](#) For bug [#1711982](#) Updates to short_description (null) field when editing/creat

UnDone

The following patches still exist in trunk, but have been removed from the 1.4.x branch

- [#1654466](#) dsprop convenience script
- [#1659796](#) Create administrator with command line options
- [#1659841](#) Add option to clear context object cache
- [#1587225](#) Google and html sitemap generator (updated so it will work with jdk 1.4)
- [#1659868](#) Improved database level debugging
- [#1659901](#) Import community and collection structure
- [#1642336](#) Restrict domains of self-registered users
- [#1641678](#) [dspace](#)/bin scripts for import and export (very simple convenience script)
- [#1557948](#) Link subjects and authors on item pages
- [#1659837](#) ItemIterator now deals with item ids also
- [#1687815](#) Search function for select eperson JSPI

Bug Fixes

Done

- [#1638605](#) bin/cleanup fails on deleted primary bitstreams
- [#1601946](#) Makes javascript independent to form position (in group/eperson selection)
- [#1695692](#) make-release-package still uses CVS commands
- [#1490162](#) dspace-admin, edit item trailing white spaces
- [#1583372](#) DCDate.toString returns invalid string
- [#1076506](#) Item import command line option for application of template
- [#1606789](#) MyDSpace Group Membership Special Groups
- [#1619439](#) When collection is deleted, mapped item remains in community
- [#1217068](#) Failed to complete review in workflow
- [#1606449](#) Improve usability of bitstream list in item display
- [#1670106](#) Onebox and textarea fail when visibility set to workflow
- [#1648070](#) Statistics does not use navbar="admin"
- [#1456593](#) links to controlled vocab docs required
- [#1653151](#) Checker file shows filter-media (just a typo in header)
- [#1506556](#) Textareas in Oracle (VARCHAR datatype)
- [#1460754](#) Problems with Long Java datatype and Oracle
- [#1445573](#) Stats not working on Oracle

Feature Requests

Done

Note that because these are feature requests, they may not be eligible for inclusion in 1.4.2. This doesn't really apply to the ext3 workaround feature request (#1691277), since that is essentially a bug report.

- [#1145371](#) Link to admin area
- [#1549297](#) Refinement of enable suggest feature
- [#1636817](#) MyDSpace make group display configurable
- [#1691277](#) Importing: Workaround for ext3 subdirectory limitation

Libs

Done

- bouncycastle lib for text extraction of encrypted pdfs
 - bcmail-jdk14-135.jar
 - bcprov-jdk14-135.jar