

DSpace Release 1.4.1 Notes

Patches

- [#1609663](#) Include Windows CLASSPATH in dsrun.bat
- [#1609468](#) Move w3c valid xhtml boiler image into local repository
- [#1606703](#) Workflow text out of context
- [#1605771](#) Remove unnecessary Log4j Configuration in CheckerCommand
- [#1602185](#) for bug [#1589902](#) Duplicate [field](#) checking error [on input-forms.xml](#)
- [#1600904](#) Remove cases of System.out from code executed in webapp
- [#1598323](#) Support stats from both 1.3 and 1.4
- [#1597807](#) for SF bug [#1597805](#) DIDL Crosswalk: wrong resource management
- [#1596113](#) [dspace](#)/bin/update-handle-prefix needs to index-all
- [#1595902](#) Prevent infinite URL spaces in HTMLServlet
- [#1594208](#) for bug [#1592984](#) Date comparisons strip time in org.dspace.harvest.Harvest
- [#1589930](#) for SF bug [#1588625](#) Incorrect text on item mapper screen
- [#1589906](#) for SF bug [#1589895](#) Not possible to add unqualified Metadata Field
- [#1588008](#) Bitstream authorization timeout patch
- [#1584297](#) for SF bug [#1548738](#) Multiple Metadata Schema, schema not shown on edit item page
- [#1584035](#) Prevent sploggers from using feedback page
- [#1581959](#) Patch to fix PDFBox tmp file issue
- [#1578936](#) for SF bug [#1066771](#) Metadata edit form dropping DC qualifier
- [#1576662](#) Add css styles for print media
- [#1571522](#) for SF bug [#1571519](#) - UTF-8 in statistics
- [#1571494](#) for SF bug [#1571490](#) - UTF-8 encoded characters in licence
- [#1565975](#) HttpServlet and BitstreamServlet support If-Modified-Since requests
- [#1563523](#) for SF bug [#1548865](#) Browse errors on withdrawn item
- [#1562284](#) System-wide RSS Feed
- [#1561292](#) for SF bug [#1554064](#) Fix exception handling for ClassCastException
- [#1556950](#) for SF bug [#1556947](#) NPE when no user selected to del/edit
- [#1556207](#) for SF bug [#1554056](#) Community/collection handle URL with / redirects to homepage
- [#1556183](#) Missing title for news editor page
- [#1551876](#) removeBitstream() fails to update primary bitstream
- [#1550606](#) more configurable RSS feeds, also moves text to Messages.properties
- [#1550161](#) Fix HttpServletRequest encoding issues in 1.4
- [#1549867](#) Make cleanup() commit outstanding work every 100 iterations
- [#1549758](#) Make sure cleanup() doesn't fail with NullPointerException
- [#1548020](#) robots.txt to limit bots navigating browse by subject
- [#1547987](#) Small Messages.properties modification (change of DSpace copyright text)
- [#1544829](#) fixes SF bug [#1544807](#) Browse-by-Subject/Author paging mechanism broken
- [#1544273](#) improved sanity-checking of XSL-based ingest crosswalks
- [#1544124](#) Remove admin email from contact info
- [#1544089](#) fixes SF bug [#1515148](#) community policies not deleting correctly
- [#1543969](#) fixes SF bug [#1543966](#) "Special" groups inside groups bug
- [#1543856](#) Statistics do not work in 1.4 - patch to fix SF bug [#1543853](#)
- [#1542830](#) Patch to limit Referer Spam capabilities
- [#1541383](#) Browse-by-date and browse-by-title not working
- [#1533133](#) Remove thumbnail filename from alt-text
- [#1533114](#) Item title in HTML <title>
- [#1529326](#) Bug in new code at QueryArgs with fixed typo in jsp/search/advanced.jsp
- [#1529221](#) Treat wrong emails friendly
- [#1528040](#) Fixes minor bug in Harvest.java for Oracle users
- [#1523824](#) robots.txt to limit bots navigating author and date pages
- [#1521625](#) documentation updates for 1.4
- [#1490857](#) XHTML Compliance of 1.4 alpha 1
 - minor changes for XHTML/WAI compliance of controlled vocabularies addon
 - minor changes for XHTML compliance of suggest item feature
- [#1484260](#) another doc update for SSL, tomcat, mod_jk + config fix

Bug Fixes

- [#1606435](#) Workflow text out of context
- [#1605635](#) NPE in Utils.java
- [#1604037](#) Space in submitted filename prevents retrieval
- [#1597805](#) DIDL Crosswalk: wrong resource management
- [#1597504](#) Search result page shows shortened query string
- [#1596978](#) View unfinished submissions - collection empty
- [#1596952](#) Collection Wizard create Template missing schema
- [#1592984](#) Date comparisons strip time in org.dspace.harvest.Harvest
- [#1589902](#) Duplicate [field](#) checking error [on input-forms.xml](#)
- [#1589895](#) Not possible to add unqualified Metadata Field
- [#1588625](#) Incorrect text on item mapper screen
- [#1571519](#) UTF-8 in statistics
- [#1571490](#) UTF-8 encoded characters in licence
- [#1556947](#) NPE when no user selected to del/edit

- [#1556829](#) Docs mention old SiteAuthenticator class
- [#1554056](#) Community/collection handle URL with / redirects to homepage
- [#1548865](#) Browse errors on withdrawn item
- [#1548738](#) Multiple Metadata Schema, schema not shown on edit item page
- [#1544807](#) Browse-by-Subject/Author paging mechanism broken
- [#1543966](#) "Special" groups inside groups bug
- [#1543853](#) Statistics do not work in 1.4
- [#1532389](#) Item Templates do not work for non-dc fields
- [#1515148](#) community policies not deleting correctly
- [#1480496](#) Cannot turn off "ignore authorization" flag!
- [#1066771](#) Metadata edit form dropping DC qualifier

Misc

- Manakin eperson.patch adds API methods for searching epeople & groups.
- Fix bug in TableRow.toString() method where NPE is thrown if tablename not set
- Update DIDL license and change coding style to DSpace standard
- Change "View Licence" to "View License" in Messages.properties
- Error pages now return appropriate HTTP status codes (e.g. 404 not found)
- Bad filenames in /bitstream/ URLs now result in 404 error – prevents infinite URL spaces confusing crawlers and bad "persistent" bitstream IDs circulating
- InstallItem no longer sets dc.format.extent, dc.format.mimetype; no longer sets default value for dc.language.iso if one is not present
- Empty values in drop-down submit fields are not added as empty metadata values
- dspace.cfg comments changed to indicate what default.language actually means
- Util.encodeBitstream() now correctly encodes URLs (no longer incorrectly substitutes '+' for spaces in non-query segment. Fixes bug #1604037.
- jar file updates (includes required code changes for DSIndexer and DSQuery and new jars
 - fontbox.jar
 - serializer.jar)

Documentation

- removed reference to "Local DSpace Administrator Contact Information" in
 - docs/index.html
 - docs/configure.html
- added a note about contact info in "The Wording of E-Mails" in
 - docs/configure.html
- config/registries/dublin-core-types.xml replaced deprecated reference to org.dspace.administer.DCType.java with the reference to the appropriate org.dspace.content.Metadata... classes
- docs/configure.html
 - updated "The Dublin Core and Bitstream Format Registries" for multiple metadata schemas
- docs/appenx.html
 - added overviews of the default Dublin Core Metadata and Bitstream Registry