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 unecessary Log4j Configuration in CheckerCommand
- #1602185 for bug #1589902 Duplicate field checking error on input-forms.xml
- #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
- #1594088 for bug #1592984 Date comparisons strip time in org.dspace.harvest.Harvest
- #1589320 for SF bug #1588625 Incorrect text on item mapper screen
- #1589006 for SF bug #1589896 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 HandleServlet 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- #1563523 for SF bug #1548865 Browse errors on withdrawn item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 #154056 Community/collection handle URL with / redirects to homepage
- #1556135 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
- #1548876 Make cleanup() commit outstanding work every 100 iterations
- #1547578 Make sure cleanup() doesn't fail with NullPointerException
- #1541020 Robots.txt to limit bots navigating browse by subject
- #1545397 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
- #154124 Remove admin email from contact info
- #1544809 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 for SF bug #1515148 community policies not deleting correctly
- #1528040 Fixes minor bug in Harvest.java for Oracle users
- #1522824 robots.txt to limit bots navigating browse by subject
- #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 Utilis.java
- #1604307 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
- #1596928 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
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.
- UIUtil.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.