

History

- [Changes in DSpace 1.8.3](#)
- Improvements in 1.8.3 ($\{entries.size()\}$ issues)
- [Changes in DSpace 1.8.2](#)
- Improvements in 1.8.2 ($\{entries.size()\}$ issues)
- Bugs Fixed in 1.8.2 ($\{entries.size()\}$ issues)
- [Changes in DSpace 1.8.1](#)
- Improvements in 1.8.1 ($\{entries.size()\}$ issues)
- Bugs Fixed in 1.8.1 ($\{entries.size()\}$ issues)
- [Changes in DSpace 1.8.0](#)
- New Features in 1.8.0 ($\{entries.size()\}$ issues)
- Improvements in 1.8.0 ($\{entries.size()\}$ issues)
- Bugs Fixed in 1.8.0 ($\{entries.size()\}$ issues)
- [Changes in DSpace 1.7.3](#)
- Improvements in 1.7.3 ($\{entries.size()\}$ issues)
- [Changes in DSpace 1.7.2](#)
- Bugs Fixed in 1.7.2 ($\{entries.size()\}$ issues)
- [Changes in DSpace 1.7.1](#)
- Improvements in 1.7.1 ($\{entries.size()\}$ issues)
- Bugs Fixed in 1.7.1 ($\{entries.size()\}$ issues)
- [Changes in DSpace 1.7.0](#)
- New Features in 1.7.0 ($\{entries.size()\}$ issues)
- Improvements in 1.7.0 ($\{entries.size()\}$ issues)
- Bugs Fixed in 1.7.0 ($\{entries.size()\}$ issues)
- [Changes in DSpace 1.6.2](#)
- Improvements in 1.6.2 ($\{entries.size()\}$ issues)
- Bugs Fixed in 1.6.2 ($\{entries.size()\}$ issues)
- [Changes in DSpace 1.6.1](#)
- Improvements in 1.6.1 ($\{entries.size()\}$ issues)
- Bugs Fixed in 1.6.1 ($\{entries.size()\}$ issues)
- [Changes in DSpace 1.6.0](#)
- New Features in 1.6.0 ($\{entries.size()\}$ issues)
- Improvements in 1.6.0 ($\{entries.size()\}$ issues)
- Bugs Fixed in 1.6.0 ($\{entries.size()\}$ issues)
- [Changes in DSpace 1.5.2](#)
- New Features in 1.5.2 ($\{entries.size()\}$ issues)
- Improvements in 1.5.2 ($\{entries.size()\}$ issues)
- Bugs Fixed in 1.5.2 ($\{entries.size()\}$ issues)
- [Changes in DSpace 1.5.1](#)
- [Changes in DSpace 1.5](#)
- [Changes in DSpace 1.4.1](#)
- [Changes in DSpace 1.4](#)
- [Changes in DSpace 1.3.2](#)
- [Changes in DSpace 1.3.1](#)
- [Changes in DSpace 1.3](#)
- [Changes in DSpace 1.2.2](#)
- [Changes in DSpace 1.2.1](#)
- [Changes in DSpace 1.2](#)
- [Changes in DSpace 1.1.1](#)
- [Changes in DSpace 1.1](#)

Changes in DSpace 1.8.3

General Improvements

Improvements in 1.8.3 (1 issues)

Key	Summary	Assignee	Reporter
DS-1587	Update 1.7.x and 1.8.x branches for Git/GitHub	Tim Donohue	Tim Donohue

[1 issue](#)

Bug Fixes

- [DS-1603](#) - Resolves a security issue in JSPUI

Changes in DSpace 1.8.2

General Improvements

Improvements in 1.8.2 (2 issues)

Key	Summary	Assignee	Reporter
DS-949	Curation needs to document queueing with workflow configuration	Richard Rodgers	Wendy Bossons
DS-1124	Increase the default upload limit to the maximum allowed by cocoon (2GB)	Scott Phillips	Scott Phillips

[2 issues](#)

Bug Fixes

Bugs Fixed in 1.8.2 (8 issues)

Key	Summary	Assignee	Reporter
DS-910	Encoding of discovery facet urls	Kevin Van de Velde (Atmire)	Jennifer Whalan
DS-918	Concurrent task claiming and editing of metadata possible for same item in submission workflow	Kevin Van de Velde (Atmire)	Bill Hays
DS-1048	superfluous warning in dspace.log	Kevin Van de Velde (Atmire)	Ivan Masár
DS-1107	System-wide Curation Task UI is missing a "Task" label	Tim Donohue	Tim Donohue
DS-1108	AIP Backup & Restore doesn't restore a Bitstream's "Sequence ID"	Tim Donohue	Tim Donohue
DS-1120	AIP Backup & Restore : SITE AIP has a different checksum everytime when orphaned Collection /Community groups exist	Tim Donohue	Tim Donohue
DS-1122	When adding a Bitstream to a Bundle, the 'bitstream_order' is always set to the 'sequence_id'	Tim Donohue	Tim Donohue
DS-1129	Edit Harvesting Collection Content Source tab broken	Kevin Van de Velde (Atmire)	Kevin Van de Velde (Atmire)

[8 issues](#)

Changes in DSpace 1.8.1

General Improvements

Improvements in 1.8.1 (1 issues)

Key	Summary	Assignee	Reporter
DS-1099	Bulgarian Translation for DSpace 1.8.1	Claudia Jürgen	Vladislav Zhivkov

[1 issue](#)

Bug Fixes

Bugs Fixed in 1.8.1 (14 issues)

Key	Summary	Assignee	Reporter
DS-899	Last modified timestamp doesn't trigger on bitstream delete	Kevin Van de Velde (Atmire)	Bram Luyten (Atmire)
DS-1052	Items without date.accessioned are permanently sorted to the top of all date based searches.	Scott Phillips	Scott Phillips
DS-1055	References to bitstreams not from the 'ORIGINAL' bundle are shown in harvested items	Scott Phillips	Àlex Magaz Graça
DS-1056	When multiple authentication methods are enabled the LoginChooser will place a blank div prior to logging in	Scott Phillips	Scott Phillips
DS-1062	Subscription email reports new items twice, sometimes.	Scott Phillips	Scott Phillips
DS-1064	Authentication error with external login in JSPUI	Kevin Van de Velde (Atmire)	Kevin Van de Velde (Atmire)
DS-1068	Removing a metadata field from an item does not update the browse sorting indexes.	Scott Phillips	Scott Phillips
DS-1070	DSpaceObjectManager unnecessarily keeps references to DSpace objects	Andrea Schweer	Andrea Schweer
DS-1074	DB connection leak in DAVServlet	Robin Taylor	Bo Gundersen
DS-1075	Separator replacement in URIs fail	Robin Taylor	Bo Gundersen
DS-1076	Visualisation of static pages is broken in 1.8	Peter Dietz	Àlex Magaz Graça
DS-1077	XMLUI & CLI always show a NullPointerException after running a Site-wide Curation Task	Tim Donohue	Tim Donohue
DS-1090	CC license process fails with java.lang.NegativeArraySizeException.	Peter Dietz	Dan Ishimitsu
DS-1094	Potential NPE error when mapping items	Scott Phillips	Scott Phillips

14 issues

Changes in DSpace 1.8.0

New Features

New Features in 1.8.0 (13 issues)

Key	Summary	Assignee	Reporter
DS-528	RSS feeds to support richer features, such as iTunes Podcast or Media RSS	Peter Dietz	Peter Dietz
DS-602	Marker ticket for developing a Sword client for DSpace.	Robin Taylor	Robin Taylor
DS-638	check files on input for viruses, and verify file format	Robin Taylor	Jose Blanco
DS-673	My Archived Submissions in XMLUI	Tim Donohue	Brian Freels-Stendel
DS-737	Make launcher's classpath calculation available to external scripts	Mark H. Wood	Mark H. Wood

DS-749	allow for bitstream display order to be changed	Kevin Van de Velde (Atmire)	Jose Blanco
DS-811	Delete / withdraw items via bulk csv editing	Stuart Lewis	Stuart Lewis
DS-848	Add MARCXML crosswalk for OAI-PMH	Robin Taylor	Timo Aalto
DS-903	Link Checker curaton task	Kim Shepherd	Stuart Lewis
DS-968	XML configurable workflow	Ben Bosman	Bram De Schouwer
DS-984	Provide links to RSS Feeds	Peter Dietz	Peter Dietz
DS-1001	DSpace 1.8: Add Curation Task Groups to GUI	Richard Rodgers	Wendy Bossons
DS-1005	SWORD v2 implementation for DSpace	Stuart Lewis	Stuart Lewis

13 issues

General Improvements

Improvements in 1.8.0 (45 issues)

Key	Summary	Assignee	Reporter
DS-514	Need to remove all release repository and pluginRepository entries from Maven poms.	Mark Diggory	Mark Diggory
DS-615	Ability to perform maintenance on SOLR with solr.optimize	Ben Bosman	Peter Dietz
DS-690	Tidy up URL mapping for DisplayStatisticsServlet (JSPUI servlet that handles solr statistics)	Kim Shepherd	Kim Shepherd
DS-708	Deprecate & Remove old 'org.dspace.app.mets.METSExport' class, as it is obsolete	Tim Donohue	Tim Donohue
DS-715	Unification of license treatment in xmlui and jspui	Claudia Jürgen	Claudia Jürgen
DS-791	Add ability to disable the building of particular DSpace modules/interfaces from source code	Tim Donohue	Tim Donohue
DS-798	Czech localization of 1.7.0	Claudia Jürgen	Ivan Masár
DS-801	Bulgarian Translation for DSpace 1.7.0	Claudia Jürgen	Vladislav Zhivkov
DS-837	Translate file to spanish	Claudia Jürgen	Álvaro López
DS-839	Adding Field to Choice Authority to allow Authorities to be able to know field being required	Mark Diggory	Fabio Bolognesi
DS-840	Add Ability to create Top Level Community in at the home page.	Mark Diggory	Mark Diggory
DS-849	create a non-Porter Stemming analyzer for DSpace	Tim Donohue	Hardy Pottinger
DS-852	Split the Creative Commons and Licence steps into two seperate steps.	Robin Taylor	Robin Taylor
DS-854	Licenses on non-DSpace files have been replaced by DSpace boilerplate license	Tim Donohue	Peter Dietz
DS-857	CHANGES file now obsolete in SVN - point at online History	Tim Donohue	Tim Donohue
DS-862	Add ability to rename bitstreams (filenames) in XMLUI	Kim Shepherd	Kim Shepherd
DS-884	Upgrade DSpace XMLUI to use Spring 3.0.5.RELEASE	Mark Diggory	Mark Diggory
DS-890	./bin/generate-sitemaps with ./bin/dspace generate-sitemaps	Mark H. Wood	Jason Stirnaman
DS-896	Improve Logging & XMLUI Error Handling of Curation Tools	Tim Donohue	Tim Donohue
DS-901	Add documentation about overlays	Robin Taylor	Alex Lemann

Showing 20 out of 45 issues

Bug Fixes

Bugs Fixed in 1.8.0 (82 issues)

Key	Summary	Assignee	Reporter
DS-135	Withdrawn items displayed as "restricted" rather than withdrawn	Robin Taylor	Tim Donohue
DS-215	Single-argument Item.getMetadata does not work with mixed-case metadata	Stuart Lewis	Nicholas Riley
DS-401	Wrong date issued during submission	Robin Taylor	Claudia Jürgen
DS-435	UI cosmetics, "My Exports" displayed in navigation bar, when no user is logged in	Robin Taylor	Claudia Jürgen
DS-533	Collection Short Description not visible	Unassigned	Ronee Francis
DS-599	SOLR statistics file download displays all files and not only those in the Bundle Original	Kevin Van de Velde (Atmire)	Claudia Jürgen
DS-612	Unfinished submissions see cc-rdf file instead of their uploaded PDF in the uploads step.	Richard Rodgers	Peter Dietz
DS-620	Exceed maximum while uploading files got the user stuck should lead to a friendly error page	Peter Dietz	Claudia Jürgen
DS-631	Wrong Parameter Name in web.xml comment	Mark H. Wood	Andy Smith
DS-641	Page does not exist	Peter Dietz	Hardik Mishra
DS-642	IPAuthentication doesn't work with IPv6 addresses	Mark H. Wood	Stuart Lewis
DS-717	Duplicated template in Kubrick theme	Mark H. Wood	Mark H. Wood
DS-761	MetadataSchema: cache out of sync after calling delete()	Claudia Jürgen	Janne Pietarila
DS-764	OAI-PMH ListRecords false no result answer and missing resumptionToken	Unassigned	Claudia Jürgen
DS-768	All XMLUI Error Pages respond with 200 OK, instead of 404 Not Found	Kim Shepherd	Tim Donohue
DS-785	SWORD deposits fail when ingest events are fired if Discovery event consumer is configured	Kim Shepherd	Kim Shepherd
DS-789	HTTPS renders with errors due to a hardcoded HTTP link	Peter Dietz	Bram Luyten (Atmire)
DS-793	missing # in Update Configuration Files	Claudia Jürgen	Jason Stirnaman
DS-806	Item.match() incorrect logic for schema testing	Stuart Lewis	Stuart Lewis
DS-808	jqueryUI javascript gets imported without corresponding CSS	Ben Bosman	Bram Luyten (Atmire)

Showing 20 out of 82 issues

Changes in DSpace 1.7.3

General Improvements

Improvements in 1.7.3 (2 issues)

Key	Summary	Assignee	Reporter
DS-1587	Update 1.7.x and 1.8.x branches for Git/GitHub	Tim Donohue	Tim Donohue
DS-1588	Update 1.7.x branch to build properly with Maven 3	Tim Donohue	Tim Donohue

2 issues

Bug Fixes

- [DS-1603](#) - Resolves a security issue in JSPUI

Changes in DSpace 1.7.2

Bug Fixes

Bugs Fixed in 1.7.2 (3 issues)

Key	Summary	Assignee	Reporter
DS-841	'IllegalArgumentExpection: No such column mnum' error in DSpace 1.7.x XMLUI admin eperson (with Oracle backend)	Peter Dietz	Hardy Pottinger
DS-871	XMLUI caches community / collection page which doesn't show a recently submitted item immediately	Peter Dietz	Peter Dietz
DS-875	DSpace Configuration service error when using "dspace" script.	Mark Diggory	Kevin Van de Velde (Atmire)

3 issues

Changes in DSpace 1.7.1

General Improvements

Improvements in 1.7.1 (11 issues)

Key	Summary	Assignee	Reporter
DS-715	Unification of license treatment in xmlui and jspui	Claudia Jürgen	Claudia Jürgen
DS-720	Solr statistics documentation in DSpace manual and DSDOC is out-of-date, wrong, and inconsistent with dspace.cfg	Kim Shepherd	Kim Shepherd
DS-770	New Japanese messages for 1.7.0	Claudia Jürgen	Keiji Suzuki
DS-798	Czech localization of 1.7.0	Claudia Jürgen	Ivan Masár
DS-801	Bulgarian Translation for DSpace 1.7.0	Claudia Jürgen	Vladislav Zhivkov
DS-828	Enable "restore mode" ingestion via sword	Scott Phillips	Scott Phillips
DS-837	Translate file to spanish	Claudia Jürgen	Álvaro López
DS-839	Adding Field to Choice Authority to allow Authorities to be able to know field being required	Mark Diggory	Fabio Bolognesi
DS-840	Add Ability to create Top Level Community in at the home page.	Mark Diggory	Mark Diggory
DS-856	Release DSpace Services version 2.0.3	Mark Diggory	Mark Diggory
DS-857	CHANGES file now obsolete in SVN - point at online History	Tim Donohue	Tim Donohue

11 issues

Bug Fixes

Bugs Fixed in 1.7.1 (20 issues)

Key	Summary	Assignee	Reporter
DS-215	Single-argument Item.getMetadata does not work with mixed-case metadata	Stuart Lewis	Nicholas Riley
DS-435	UI cosmetics, "My Exports" displayed in navigation bar, when no user is logged in	Robin Taylor	Claudia Jürgen
DS-620	Exceed maximum while uploading files got the user stuck should lead to a friendly error page	Peter Dietz	Claudia Jürgen
DS-641	Page does not exist	Peter Dietz	Hardik Mishra
DS-758	Mirage theme - lists of unfinished submission/workflow task wron link in collection column	Claudia Jürgen	Claudia Jürgen
DS-761	MetadataSchema: cache out of sync after calling delete()	Claudia Jürgen	Janne Pietarila
DS-776	Collection admin cannot add bitstreams unless there is at least one bundle	Peter Dietz	Eija Airio
DS-785	SWORD deposits fail when ingest events are fired if Discovery event consumer is configured	Kim Shepherd	Kim Shepherd
DS-788	DSpace 1.7.0 only builds properly for Maven 2.2.0 or above	Unassigned	Tim Donohue
DS-789	HTTPS renders with errors due to a hardcoded HTTP link	Peter Dietz	Bram Luyten (Atmire)
DS-793	missing # in Update Configuration Files	Claudia Jürgen	Jason Stirnaman
DS-806	Item.match() incorrect logic for schema testing	Stuart Lewis	Stuart Lewis
DS-808	jqueryUI javascript gets imported without corresponding CSS	Ben Bosman	Bram Luyten (Atmire)
DS-809	Empty dc.abstract dim field (in mets XML) creates an empty span tag, causing page display errors in all Internet Explorer version	Ben Bosman	Bram Luyten (Atmire)
DS-821	AbstractMETSIngester creates an item before adding descriptive metadata	Tim Donohue	Stuart Lewis
DS-823	DatabaseManager is no longer Oracle compliant	Ben Bosman	Ben Bosman
DS-843	Autocomplete in authority control contains small errors in Mirage	Ben Bosman	Ben Bosman
DS-853	MetadataExposure settings for dc.description.provenance are ignored/overridden by XMLUI templates	Kim Shepherd	Kim Shepherd
DS-858	Multicore SOLR needs prevent remote access to solr cores	Mark Diggory	Kim Shepherd
DS-860	SWORD still uses dspace.url rather than dspace.baseUrl	Kim Shepherd	Stuart Lewis

20 issues

Changes in DSpace 1.7.0

New Features

New Features in 1.7.0 (12 issues)

Key	Summary	Assignee	Reporter
DS-396	Provide metatags used by Google Scholar for enhanced indexing	Sands Fish	Sarah Shreeves
DS-466	Add ability to export/import entire Community/Collection/Item structure (for easier backups, migrations, etc.)	Tim Donohue	Tim Donohue
DS-525	Move item - inherit default policies of destination collection	Stuart Lewis	Stuart Lewis

DS-603	Having a most used item list similar to the recent submissions	Ben Bosman	Claudia Jürgen
DS-643	New testing framework (GSoC 2010)	Stuart Lewis	Stuart Lewis
DS-710	New Base Theme For DSpace 1.7.0	Ben Bosman	Ben Bosman
DS-711	Discovery release for XMLUI	Ben Bosman	Ben Bosman
DS-714	PowerPoint Text Extraction for DSpace Media Filter	Keith Gilbertson	Keith Gilbertson
DS-726	Modular Configuration (Curation)	Richard Rodgers	Richard Rodgers
DS-728	Curation System (Core Elements)	Richard Rodgers	Richard Rodgers
DS-730	Administrative UI for Curation (XMLUI)	Richard Rodgers	Richard Rodgers
DS-733	Tools for (load) testing	Graham Triggs	Graham Triggs

12 issues

General Improvements

Improvements in 1.7.0 (50 issues)

Key	Summary	Assignee	Reporter
DS-192	Bitstreams should be returned ordered	Peter Dietz	Flávio Botelho
DS-387	Add ability for various Packager plugins to report their custom "options" via command line	Tim Donohue	Tim Donohue
DS-467	Consider making the JSPUI styles.css.jsp a static file	Stuart Lewis	Stuart Lewis
DS-550	Upgrade to latest Google Analytics tracking code	Stuart Lewis	Stuart Lewis
DS-557	LC Authority Names - Lookup Feature - names w/o dates	Kim Shepherd	Mark Diggory
DS-561	On login screen, keyboard input focus should be set to the first field (E-mail Address) so you don't have to use the mouse (JSPUI)	Andrea Bollini (4Science)	Oleksandr Sytnyk
DS-571	Upgrade DSpace Services to next release	Mark Diggory	Mark Diggory
DS-577	Use modified Cocoon Servlet Service Impl in place of existing to support proper Cocoon Block addition.	Mark Diggory	Mark Diggory
DS-588	Patch for SFX (OpenURL resolver)	Jeffrey Trimble	Yin Yin Latt
DS-590	New INSTALL event when an Item is approved	Mark H. Wood	Mark H. Wood
DS-613	Error Handling in the XMLUI interface after section expired	Tim Donohue	Antero Neto
DS-618	Recommended versions of prerequisites becoming outdated	Mark H. Wood	Mark H. Wood
DS-621	Export cleanup	Robin Taylor	Claudia Jürgen
DS-625	Bulgarian for DSpace 1.6.0	Claudia Jürgen	Vladislav Zhivkov
DS-628	Make the timeout for the extended resolver dnslookup configurable	Jeffrey Trimble	Claudia Jürgen
DS-646	Remove /bin scripts (replaced by 'dspace' command)	Jeffrey Trimble	Stuart Lewis
DS-647	Need Help Testing LNI refactoring changes in AIP Backup/Restore Work	Unassigned	Tim Donohue
DS-648	Modern Browsers are not identified in XMLUI main sitemap.xmap	Tim Donohue	Tim Donohue
DS-650	Bulgarian Localizatoin for DSpace 1.6.2	Claudia Jürgen	Vladislav Zhivkov
DS-653	Brazilian Portuguese (pt_BR) translation for XML-UI 1.6.2	Claudia Jürgen	Erick Rocha Fonseca

Showing 20 out of 50 issues

Bug Fixes

Bugs Fixed in 1.7.0 (89 issues)

Key	Summary	Assignee	Reporter
DS-63	xmlui hardcoded string in AuthenticationUtil.java - ID: 2088360	Mark H. Wood	Andrea Bollini (4Science)
DS-123	xmlui browse in empty collection displays "Now showing items 1-0" of 0 - incorrect numbering	Scott Phillips	Keith Gilbertson
DS-242	Special groups shown for logged in user rather than for user being examined	Stuart Lewis	Stuart Lewis
DS-268	XMLUI Item Mapper cannot handle multiple words in search box	Stuart Lewis	Tim Donohue
DS-426	Item's submission license accessible without being configured to be public	Claudia Jürgen	Claudia Jürgen
DS-431	Restricted Bitstream prompts for login, then forwards user to MyDSpace	Kim Shepherd	Tim Donohue
DS-469	DCDate.displayDate(false,*) displays only year	Mark H. Wood	Mark H. Wood
DS-471	Accessing site-level 'mets.xml' in XMLUI doesn't work properly for handle prefixes with periods (e.g. 2010.1)	Kim Shepherd	Tim Donohue
DS-493	Url in browser is incorrect after login	Ben Bosman	Ben Bosman
DS-494	DatabaseManager.process() unnecessarily limits range of DECIMAL or NUMERIC	Mark H. Wood	Mark H. Wood
DS-495	Broken link in the documentation section 8.2.3.	Jeffrey Trimble	Robin Taylor
DS-497	Date month and day get default values when user returns to describe form	Robin Taylor	Gabriela Mircea
DS-501	Kubrick Theme - NaN in Item Browse	Robin Taylor	Keith Gilbertson
DS-509	Retrieving country names in SOLR can return ArrayIndexOutOfBoundsException when country code is unchecked	Peter Dietz	Peter Dietz
DS-518	Duplicate listing of dependencies in dspace-sword/pom.xml	Stuart Lewis	Caryn N.
DS-527	Withdrawn items not shown as deleted in OAI	Kim Shepherd	John
DS-537	Malformed Japanese option values in the authority lookup window	Kim Shepherd	Keiji Suzuki
DS-538	restricted items are being returned in OAI GetRecord method while using harvest.includerestricted.oai	Ben Bosman	Ben Bosman
DS-539	Misspelled attribute in MODS/METS output	Keith Gilbertson	Andrew Hankinson
DS-543	Harvest not internationalized	Claudia Jürgen	Claudia Jürgen

Showing 20 out of 89 issues

Changes in DSpace 1.6.2

General Improvements

Improvements in 1.6.2 (1 issues)

Key	Summary	Assignee	Reporter
DS-595	Czech localization of 1.6.1	Claudia Jürgen	Ivan Masár

1 issue

Bug Fixes

Bugs Fixed in 1.6.2 (7 issues)

Key	Summary	Assignee	Reporter
DS-516	DSRUN does not start Service Manager	Stuart Lewis	Mark Diggory
DS-584	start-handle-server script broken - Error in launcher.xml: Invalid class name	Unassigned	Keith Gilbertson
DS-604	Errors in 1.5.x -> 1.6.x and 1.6.0 - 1.6.1 upgrade steps	Jeffrey Trimble	Kim Shepherd
DS-607	Invalid identifiers not escaped	Stuart Lewis	Stuart Lewis
DS-608	Batch metadata import missing item headers	Stuart Lewis	Stuart Lewis
DS-609	update-handle-prefix wrong in docs	Jeffrey Trimble	Stuart Lewis
DS-610	SyndicationFeed expects dc.date.issued to be available as a java.util.Date	Robin Taylor	Robin Taylor

7 issues

Changes in DSpace 1.6.1

General Improvements

Improvements in 1.6.1 (7 issues)

Key	Summary	Assignee	Reporter
DS-430	Embargo	Jeffrey Trimble	Jim Ottaviani
DS-500	Ukrainian for DSpace 1.6.0	Claudia Jürgen	Serhij Dubyk
DS-508	Attachment spelled as attachement in DailyReportEmailer	Stuart Lewis	Keith Gilbertson
DS-534	Documentation for "schema" attribute in metadata xml files	Jeffrey Trimble	Keith Gilbertson
DS-557	LC Authority Names - Lookup Feature - names w/o dates	Kim Shepherd	Mark Diggory
DS-571	Upgrade DSpace Services to next release	Mark Diggory	Mark Diggory
DS-577	Use modified Cocoon Servlet Service Impl in place of existing to support proper Cocoon Block addition.	Mark Diggory	Mark Diggory

7 issues

Bug Fixes

Bugs Fixed in 1.6.1 (37 issues)

Key	Summary	Assignee	Reporter
-----	---------	----------	----------

DS-239	java.net.MalformedURLException: unknown protocol: resource	Mark Diggory	Mark Diggory
DS-242	Special groups shown for logged in user rather than for user being examined	Stuart Lewis	Stuart Lewis
DS-295	CC License being assigned incorrect Mime Type during submission.	Jeffrey Trimble	Steven Williams
DS-471	Accessing site-level 'mets.xml' in XMLUI doesn't work properly for handle prefixes with periods (e.g. 2010.1)	Kim Shepherd	Tim Donohue
DS-483	statistics.item.authorization.admin ignored by xmlui	Ben Bosman	Claudia Jürgen
DS-493	Url in browser is incorrect after login	Ben Bosman	Ben Bosman
DS-497	Date month and day get default values when user returns to describe form	Robin Taylor	Gabriela Mircea
DS-501	Kubrick Theme - NaN in Item Browse	Robin Taylor	Keith Gilbertson
DS-506	embargo-lifter command missing from launcher.xml	Stuart Lewis	Stuart Lewis
DS-507	Log Converter difference between docs (log-converter) and launcher (stats-log-converter)	Jeffrey Trimble	Peter Dietz
DS-509	Retrieving country names in SOLR can return ArrayIndexOutOfBoundsException when country code is unchecked	Peter Dietz	Peter Dietz
DS-513	Connection leak in SWORD authentication process	Andrea Bollini (4Science)	Andrea Bollini (4Science)
DS-516	DSRUN does not start Service Manager	Stuart Lewis	Mark Diggory
DS-518	Duplicate listing of dependencies in dspace-sword/pom.xml	Stuart Lewis	Caryn N.
DS-523	Reordering of 1.5 -> 1.6 upgrade steps in DSpace manual	Jeffrey Trimble	Stuart Lewis
DS-526	ItemUpdate - script and manual updates	Jeffrey Trimble	Stuart Lewis
DS-527	Withdrawn items not shown as deleted in OAI	Kim Shepherd	John
DS-537	Malformed Japanese option values in the authority lookup window	Kim Shepherd	Keiji Suzuki
DS-538	restricted items are being returned in OAI GetRecord method while using harvest.includerestricted. oai	Ben Bosman	Ben Bosman
DS-539	Misspelled attribute in MODS/METS output	Keith Gilbertson	Andrew Hankinson

Showing 20 out of 37 issues

Changes in DSpace 1.6.0

New Features

New Features in 1.6.0 (20 issues)

Key	Summary	Assignee	Reporter
DS-161	Bulk Metadata Editing	Jeffrey Trimble	Charles Kiplagat
DS-194	Give METS ingester configuration option to make use of collection templates	Stuart Lewis	Stuart Lewis
DS-195	Allow the primary bitstream to be set in the item importer / exporter	Stuart Lewis	Stuart Lewis
DS-204	New -zip option for item exporter and importer	Unassigned	Stuart Lewis
DS-205	Creative Commons - option to set legal jurisdiction	Unassigned	Stuart Lewis
DS-228	Community Admin XMLUI: Delegated Admins Patch	Andrea Bollini (4Science)	Tim Donohue
DS-236	Authority Control, and plug-in choice control for Metadata Fields	Jeffrey Trimble	Larry Stone
DS-247	Contribution of @MIRE Solr Based Statistics Engine to DSpace.	Mark Diggory	Mark Diggory

DS-288	Hide metadata from full item view	Larry Stone	Claudia Jürgen
DS-289	OAI-PMH + OAI-ORE harvesting support	Jeffrey Trimble	Scott Phillips
DS-317	Embargo feature	Jeffrey Trimble	Stuart Lewis
DS-321	DSpace command launcher	Jeffrey Trimble	Stuart Lewis
DS-323	ItemUpdate - new feature to batch update metadata and bitstreams	Jeffrey Trimble	Richard Rodgers (OLD acct)
DS-324	Add support for OpenSearch syndicated search conventions	Jeffrey Trimble	Richard Rodgers (OLD acct)
DS-330	Create new session on login / invalidate sessions on logout	Stuart Lewis	Stuart Lewis
DS-359	Add alternate file appender for log4j	Graham Triggs	Graham Triggs
DS-363	JSPUI tags/views for @mire Solr statistics module	Kim Shepherd	Kim Shepherd
DS-377	Add META tags identifying DSpace source version to Web UIs	Larry Stone	Larry Stone
DS-388	Item importer - new option to enable workflow notification emails	Jeffrey Trimble	Stuart Lewis
DS-447	Email test script	Jeffrey Trimble	Stuart Lewis

20 issues

General Improvements

Improvements in 1.6.0 (46 issues)

Key	Summary	Assignee	Reporter
DS-52	Factor out common webapp installation - ID: 2042160	Mark H. Wood	Charles Kiplagat
DS-196	METS exposed via OAI-PMH includes description.provenance information	Stuart Lewis	Stuart Lewis
DS-201	handle.jar 6.2 needs adding to DSpace Maven repository	Mark Diggory	Stuart Lewis
DS-213	IPAuthentication extended to allow negative matching	Stuart Lewis	Stuart Lewis
DS-219	Internal Server error - include login details of user	Stuart Lewis	Vanessa Newton-Wade
DS-221	XMLUI 'current activity' recognises Google Chrome as Safari	Stuart Lewis	Stuart Lewis
DS-234	Configurable passing of Javamail parameter settings	Stuart Lewis	Stuart Lewis
DS-238	Move item function in xmlui	Unassigned	Stuart Lewis
DS-241	DSpace Assembly Improvement	Mark Diggory	Mark Diggory
DS-251	Bulk Metadata Editing: XMLUI aspect and forms	Kim Shepherd	Kim Shepherd
DS-252	Interpolate variables in the Subject: line of email templates as well	Stuart Lewis	Larry Stone
DS-261	Community Admin JSPUI: porting of the DS-228 patch	Andrea Bollini (4Science)	Andrea Bollini (4Science)
DS-270	Make delegate admin permissions configurable	Jeffrey Trimble	Andrea Bollini (4Science)
DS-271	Make the OAI DC crosswalk configurable	Unassigned	Andrea Bollini (4Science)
DS-291	README update for top level of dspace 1.6.0 package directory	Stuart Lewis	Van Ly
DS-297	Refactor SQL source and Ant script to avoid copying Oracle versions over PostgreSQL	Larry Stone	Larry Stone
DS-299	Allow long values to be specified for the max upload request (for uploading files greater than 2Gb)	Graham Triggs	Stuart Lewis
DS-306	Option to disable mailserver	Jeffrey Trimble	Ben Bosman

DS-307	Offer access in AbstractSearch to QueryResults for subclasses	Ben Bosman	Ben Bosman
DS-308	documentation on an added optional configuration parameter	Jeffrey Trimble	Ben Bosman

Showing 20 out of 46 issues

Bug Fixes

Bugs Fixed in 1.6.0 (102 issues)

Key	Summary	Assignee	Reporter
DS-44	Monthly statistics skip first and last of month - ID: 2541435	Stuart Lewis	Charles Kiplagat
DS-114	Links not working due to trailing white space in dspace.url	Claudia Jürgen	Claudia Jürgen
DS-118	File preview link during submission leads to page not found	Claudia Jürgen	Claudia Jürgen
DS-121	XMLUI Feedback form breaks with multiple hostnames	Kim Shepherd	Keith Gilbertson
DS-123	xmlui browse in empty collection displays "Now showing items 1-0" of 0 - incorrect numbering	Scott Phillips	Keith Gilbertson
DS-128	Anchor in submission doesn't work	Larry Stone	Andrea Bollini (4Science)
DS-156	File description not available in XMLUI	Stuart Lewis	Samuel Ottenhoff
DS-191	metadataschemaregistry_seq is not initialized correctly under Oracle	Stuart Lewis	Larry Stone
DS-193	OAI RDF crosswalk fails when DC value is null	Stuart Lewis	Larry Stone
DS-197	Deleting a primary bitstream does not clear the primary_bitstream_id on the bundle table	Claudia Jürgen	Graham Triggs
DS-198	File descriptions can not be removed/cleared in XMLUI	Unassigned	Kim Shepherd
DS-199	SWORD module doesn't accept X-No-Op header (dry run)	Unassigned	Claudio Venturini
DS-200	SWORD module requires the X-Packaging header	Stuart Lewis	Claudio Venturini
DS-206	Input form visibility restriction doesn't work properly	Andrea Bollini (4Science)	Andrea Bollini (4Science)
DS-209	Context.java turnOffAuthorisationSystem() can throw a NPE	Stuart Lewis	Stuart Lewis
DS-212	NPE thrown during Harvest of non-items when visibility restriction is enabled	Stuart Lewis	Stuart Lewis
DS-216	Migrating items that use additional metadata schemas causes an NPE	Unassigned	Stuart Lewis
DS-217	Hardcoded String in the license bitstream	Andrea Bollini (4Science)	Andrea Bollini (4Science)
DS-218	Cannot add/remove email subscriptions from Profile page in XMLUI	Tim Donohue	Tim Donohue
DS-222	Email alerts due to internal errors are not sent, if context is missing	Claudia Jürgen	Claudia Jürgen

Showing 20 out of 102 issues

Changes in DSpace 1.5.2

New Features

New Features in 1.5.2 (3 issues)

Key	Summary	Assignee	Reporter
-----	---------	----------	----------

DS-48	shibboleth+dspace1.5.1 patch - ID: 2412723	Mark Diggory	Charles Kiplagat
DS-108	Usage event (statistics) Plugin hook for 1.5 (SF 2025998)	Mark H. Wood	Bradley McLean
DS-214	Catalan translation	Claudia Jürgen	Centre de Supercomputació de Catalunya

3 issues

General Improvements

Improvements in 1.5.2 (38 issues)

Key	Summary	Assignee	Reporter
DS-4	Refactor LDAPServlet to use Stackable Authentication - ID: 2057231	Stuart Lewis	Charles Kiplagat
DS-11	'My Account' disappears following exports - ID: 2495728	Stuart Lewis	Charles Kiplagat
DS-13	Fix for bug [1774958] Nested folders do not export correctly - ID: 2513300	Stuart Lewis	Charles Kiplagat
DS-16	Hierarchical LDAP support - ID: 2057378	Stuart Lewis	Charles Kiplagat
DS-19	Feature Request #1896717 Registration notification missin - ID: 2041754	Stuart Lewis	Charles Kiplagat
DS-21	Fix for hardcoded metadata language qualifiers - ID: 2433387	Claudia Jürgen	Charles Kiplagat
DS-30	Hardcoded String in.jspui browse - ID: 2526153	Claudia Jürgen	Charles Kiplagat
DS-31	Bug 2512868 Double quote problem in some fields of JSPUI - ID: 2525942	Claudia Jürgen	Charles Kiplagat
DS-34	Add File Format Descriptions to XMLUI 1.5.x - ID: 2433852	Unassigned	Charles Kiplagat
DS-35	Enable Google Sitemaps for XMLUI - ID: 2462293	Unassigned	Charles Kiplagat
DS-36	DSpace 1.5 XMLUI - Enable METS <amdSec> using crosswalks - ID: 2477820	Unassigned	Charles Kiplagat
DS-39	Fix for toDate method in DCDate - ID: 2385187	Stuart Lewis	Charles Kiplagat
DS-45	Messages_th.properties for DSpace 1.5.1 JSPUI - ID: 2540683	Unassigned	Charles Kiplagat
DS-46	Bug 1617889 Years < 1000 do not display in simple item view - ID: 2524083	Andrea Bollini (4Science)	Charles Kiplagat
DS-47	Add support for rendering DOI links in JSPUI (1.4, 1.5) - ID: 2521493	Andrea Bollini (4Science)	Charles Kiplagat
DS-78	Italian translation xmlui - ID: 1984513	Andrea Bollini (4Science)	Charles Kiplagat
DS-85	XMLUI Cocoon logs should not be stored under [xmlui-webapp]/WEB-INF/logs/	Unassigned	Tim Donohue
DS-87	XMLUI file download links break in Google search results if file 'sequence' number changes.	Tim Donohue	Tim Donohue
DS-93	Upgrade XMLUI to Cocoon 2.2	Mark Diggory	Mark Diggory
DS-94	Verify Configuration Options are still applicable with the Cocoon User community.	Mark Diggory	Mark Diggory

Showing 20 out of 38 issues

Bug Fixes

Bugs Fixed in 1.5.2 (75 issues)

Key	Summary	Assignee	Reporter
DS-1	Controlled vocab:he URL http://localhost:8080/jspui/subject-search gives internal error and a stack trace in dspace.log	Andrea Bollini (4Science)	Andrew Peter Marlow
DS-2	"Not found" page returns 200 OK instead of 404 Not Found - ID: 2002866	Mark H. Wood	Charles Kiplagat
DS-5	DSpace1.5.1(XML) problem with Login to restricted bitstreams - ID: 2164955	Stuart Lewis	Charles Kiplagat
DS-6	XHTML Head Dissimination Crosswalk exposes provenance info - ID: 2343281	Stuart Lewis	Charles Kiplagat
DS-7	HTML tags not stripped in statistics display - ID: 1896225	Stuart Lewis	Charles Kiplagat
DS-8	DSpace Home link style in breadcrumb trail - ID: 1951859	Stuart Lewis	Charles Kiplagat
DS-9	Restricted Items metadata exposed via OAI - ID: 1730606	Stuart Lewis	Charles Kiplagat
DS-10	Implicit group for all registered users - ID: 1587270	Stuart Lewis	Charles Kiplagat
DS-12	Exception handling for deleting a metadata field - ID: 1606439	Stuart Lewis	Charles Kiplagat
DS-14	xmlui Administrative log in as another eperson - ID: 2086481	Stuart Lewis	Charles Kiplagat
DS-15	Submission verify page handles dc.identifier.* incorrectly - ID: 2155479	Unassigned	Charles Kiplagat
DS-17	DSpace 1.5 Controlled Vocab (edit-metadata.jsp) - ID: 1931796	Stuart Lewis	Charles Kiplagat
DS-18	DSpace 1.5.1(XMLUI) Wrong dir usage of StatisticsLoader - ID: 2137425	Stuart Lewis	Charles Kiplagat
DS-20	2 Authentications with LoginPage cause connection exhaust - ID: 2352146	Claudia Jürgen	Charles Kiplagat
DS-22	News stored not language dependend - ID: 2125833	Unassigned	Charles Kiplagat
DS-23	DSQuery invalid check for empty query string - ID: 2343849	Unassigned	Charles Kiplagat
DS-24	Error in authorization to submit when you add collection. - ID: 1725817	Unassigned	Charles Kiplagat
DS-25	SWORD Service Document fails if Collection is untitled - ID: 1968082	Stuart Lewis	Charles Kiplagat
DS-26	Hardcoded Strings in DSQuery - ID: 2493794	Claudia Jürgen	Charles Kiplagat
DS-27	NullPointerException possible in review.jsp - ID: 1571645	Claudia Jürgen	Charles Kiplagat

Showing 20 out of 75 issues

Changes in DSpace 1.5.1

General Improvements and Bug Fixes

(Scott Phillips)

- (Scott Phillips) Fixed bug where users could not finish registering nor reset their password because the authentication method signatures were changed.
- Jay Paz (SF#1898241) Additional fixes to patch to enable reuse of methods.
- Added the ability to manage sessions with site wide alerts to prevent users from authenticating.
- Fixes a bug where the ability to edit an item durring workflow step 2 is not displayed.
- Jay Paz (SF#1898241) Add item Export from.jspui and.xmlui.
- Added easy support for google analytics statistics
- Added the ability for super admins to login as other users.
- Added an activity viewer to the Control Panel

(Mark Diggory)

- Fix for SF Bug #2082236 Subscription notification (sub-daily) no emails sent
- #2102580 William Hays: Duplicate Handle exception when replacing bitstreams
- #2102617 Sands Fish: X509Authentication fails to assign appropriate specialgroups
- (Sands Fish) Add "Select Primary Bitstream" functionality to submission workflow

- Guard against Community/Collection metadata having only whitespace characters and eliminate cases where null pointer exceptions would be thrown
- Improve DSIndexer logic in both branches to support removal of items from index when withdrawn from repository.
- (Sands Fish) Provides fix for AuthenticationUtil where users ID's are not properly compared.
- Fix NullPointerException cause by nullified Context object in LNI map item to new collection.
- Block Basic Authentication "details" from being exposed in dspace logs.
- (Bill Hays) Close InputStreamReaders explicitly to release any file handles back to OS.
- correct linking on pages when xmlui is the ROOT webapplication
- correct issue with sitemap redirection of mydspace uri.
- Add serlet-api to overlay wars to reduce compile time errors when adding classes
- Correct issues in feed generation
- XMLUI Adjust Advanced Search to use search properties from dspace.cfg.
- Correct bug in Body.toSAX where startElement is called instead of end element.
- Correct issue with libraries being excluded from wars

(Claudia Juergen)

- Fix for SF bug #2090761 Statistics wrong use of dspace.dir for log location
- Fix for SF bug #2081930 xmlui hardcoded strings in EditGroupForm.java
- Fix for SF bug #2080319 jspui hardcoded strings in browse
- Fix for SF bug #2078305 xmlui hardcoded strings used in UI in xmlui-api
- Fix for SF bug #2078324 xmlui hardcoded strings used in UI in General-Handler.xml
- SF patch #2076066 Review in jspui submission non-dc metadata
- SF Bug #1983859 added Foreign Lucene Analyzers to poms
- SF Bug #1989916 - missing LDAP authentication key

(Stuart Lewis)

- #1947036 Patch for SF Bug1896960 SWORD authentication and LDAP + 1989874 LDAPAuthentication pluggable method broken for current users
- Added copying of registration email template to 1.4 to 1.5 upgrade instructions
- Fix for SF bug #2055941 LDAP authentication fails for new users in SWORD and Manakin

(Zuki Ebetsu / Stuart Lewis)

- #1990660 SWORD Service Document are malformed / Corrected Atom publishing MIME types

(Stuart Lewis / Claudia Juergen)

- Updated installation and configuration documents for new statistics script, and removed references to Perl

(Tim Donohue)

- Fix for SF bug #2095402 - Non-interactive Submission Steps don't work in JSPUI 1.5
- Fix for SF bug #2013921 - Movement in Submission Workflow Causes Skipped Steps
- Fix for SF bug #2015988 - Configurable Submission bug in SubmissionController
- Fix for SF bug #2034372 - Resorting Search Results in JSPUI always gives no results
- Updates to Community/Collection Item Counts (i.e. strengths) for XMLUI.
- 1.5 upgrade instructions were missing Metadata Registry updates necessary to support SWORD.

(Graham Triggs)

- Fix various problems with resources potentially not being freed, and other minor fixes suggested by FindBugs
- Replace URLEncoder with StringEscapeUtils for better fix of escaping the hidden query field
- Fix #2034372 - Resorting in JSPUI gives no results
- Fix #1714851 - set eperson.subscription.onlynew in dspace.cfg to only include items that are new to the repository
- Fix issue where the browse and search indexes will not be updated correctly if you move an Item
- Fix problem with SWORD not accepting multiple concurrent submissions
- Fix #1963060 Authors listed in reverse order
- Fix #1970852 - XMLUI: Browse by Issue Date "Type in Year" doesn't work
- Statistics viewer for XMLUI, based on existing DStat. Note that this generates the view from the analysis files (.dat), does not require HTML report generation.
- Fixed incorrect downloading of bitstream on withdrawn item
- Add JSPUI compatible log messages to XMLUI transformers
- Clean up use of ThreadLocal
- Improved cleanup of database resources when web application is unloaded
- Fix bug #1931799 - duplicate "FROM metadatavalue"
- Fixed Oracle bugs with ILIKE operators and LIMIT/OFFSET clauses

Changes in DSpace 1.5

General Improvements

- Highly configurable and theme-able new user interface (Manakin).
- Apache Maven-based modular build system.
- LNI (Lightweight Network Interface) service. Allows programmatic ingest of content via WebDAV or SOAP.

- SWORD (Simple Web-service Offering Repository Deposit): repository-standard ingest service using Atom Publishing Protocol.
- Highly configurable item web submission system. All submission steps are configurable not just metadata pages.
- Browse functionality allowing customisation of the available indexes via dspace.cfg and pluggable normalisation of the sort strings. Integration with both JSP-UI and XML-UI included.
- Extensible content event notification service.
- Generation of Google and HTML sitemaps

Bug fixes and smaller patches

- New options for ItemImporter to support bitstream permissions and descriptions.
- 1824710 Fix - Change in Creative Commons RDF.
- 1794700 Fix - Stat-monthly and stat-report-monthly
- 1566820 Patch - Authentication code moved to new org.dspace.authenticate package, add IP Auth
- 1670093 Patch - More stable metadata and schema registry import Option to generate community and collection "strength" as a batch job
- 1659868 Patch - Improved database level debugging
- 1620700 Patch - Add Community and Sub-Community to OAI Sets
- 1679972 Fix - OAIDCCrosswalk NPE and invalid character fix, also invalid output prevented
- 1549290 Fix - Suggest Features uses hard coded strings
- 1727034 Fix - Method MetadataField.unique() is incorrect for null values
- 1614546 Fix - Get rid of unused mets_bitstream_id column
- 1450491 Patch - i18n configurable multilingualism support
- 1764069 Patch - Replace "String" with "Integer" in PreparedStatement where needed
- 1743188 Patch - for Request #1145499 - Move Items
- 179196 Patch - Oracle SQL in Bitstream Checker
- 1751638 Patch - Set http disposition header to force download of large bitstreams
- 1799575 Patch - New EPersonConsumer event consumer
- 1566572 Patch - Item metadata in XHTML head elements
- 1589429 Patch - "Self-Named" Media Filters (i.e. MediaFilter Plugins) (updated version of this patch)
- 1888652 Patch - Statistics Rewritten In Java
- 1444364 Request - Metadata registry exporter
- 1221957 Request - Admin browser for withdrawn items
- 1740454 Fix - Concurrency
- 1552760 Fix - Submit interface looks bad in Safari
- 1642563 Patch - bin/update-handle-prefix rewritten in Java
- 1724330 Fix - Removes "null" being displayed in community-home.jsp
- 1763535 Patch - Alert DSpace administrator of new user registration
- 1759438 Patch - Multilingualism Language Switch - DSpace Header

Changes in DSpace 1.4.1

General Improvements

- 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
- Prevent infinite URL spaces in HTMLServlet
- 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
- API methods for searching epeople and groups
- Support stats from both 1.3 and 1.4
- [dspace]/bin/update-handle-prefix now runs index-all
- Remove cases of System.out from code executed in webapp
- Change "View Licence" to "View License" in Messages.properties
- dspace.cfg comments changed to indicate what default.language actually means
- HandleServlet and BitstreamServlet support If-Modified-Since requests
- Improved sanity-checking of XSL-based ingest crosswalks
- Remove thumbnail filename from alt-text
- Include item title in HTML title element
- Improvements to help prevent spammers and sploggers
- Make cleanup() commit outstanding work every 100 iterations
- Better handling where email send failed due to wrong address for new user
- Include robots.txt to limit bots navigating author, date and browse by subject pages
- Add css styles for print media
- RSS made more configurable and provide system-wide RSS feed, also moves text to Messages.properties
- Jar file updates (includes required code changes for DSIndexer and DSQuery and new jars fontbox.jar and serializer.jar)
- Various documentation additions and cleanups
- XHTML compliance improvements
- Move w3c valid xhtml boiler image into local repository
- Remove unnecessary Log4j Configuration in CheckerCommand
- Include Windows CLASSPATH in dsrun.bat

Bug fixes

- 1604037 - UIUtil.encodeBitstream() now correctly encodes URLs (no longer incorrectly substitutes '+' for spaces in non-query segment)
- 1592984 - Date comparisons strip time in org.dspace.harvest.Harvest
- 1589902 - Duplicate field checking error on input-forms.xml

- 1596952 - Collection Wizard create Template missing schema
- 1596978 - View unfinished submissions - collection empty
- 1588625 - Incorrect text on item mapper screen
- 1597805 - DIDL Crosswalk: wrong resource management
- 1605635 - NPE in Utils.java
- 1597504 - Search result page shows shortened query string
- 1532389 - Item Templates do not work for non-dc fields
- 1066771 - Metadata edit form dropping DC qualifier
- 1548738 - Multiple Metadata Schema, schema not shown on edit item page
- 1589895 - Not possible to add unqualified Metadata Field
- 1543853 - Statistics do not work in 1.4
- 1541381 - Browse-by-date and browse-by-title not working
- 1556947 - NullPointerException when no user selected to del/edit
- 1554064 - Fix exception handling for ClassCastException in BitstreamServlet
- 1548865 - Browse errors on withdrawn item
- 1554056 - Community/collection handle URL with / redirects to homepage
- 1571490 - UTF-8 encoded characters in licence
- 1571519 - UTF-8 in statistics
- 1544807 - Browse-by-Subject/Author paging mechanism broken
- 1543966 - "Special" groups inside groups bug
- 1480496 - Cannot turn off "ignore authorization" flag!
- 1515148 - Community policies not deleting correctly
- 1556829 - Docs mention old SiteAuthenticator class
- 1606435 - Workflow text out of context
- Fix for bitstream authorization timeout
- Fix to make sure cleanup() doesn't fail with NullPointerException
- Fix for removeBitstream() failing to update primary bitstream
- Fix for Advanced Search ignoring conjunctions for arbitrary number of queries
- Fix minor bug in Harvest.java for Oracle users
- Fix missing title for news editor page
- Small Messages.properties modification (change of DSpace copyright text)
- fix PDFBox tmp file issue
- Fix HttpServletRequest encoding issues
- Fix bug in TableRow toString() method where NPE is thrown if tablename not set
- Update DIDL license and change coding style to DSpace standard

Changes in DSpace 1.4

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

Changes in DSpace 1.3.2

General Improvements

- DSpace UI XHTML/WAI compliant
- Configure metadata fields shown on simple item display
- Supervisor/workspace help documentation

Bug fixes

- Oracle compatibility fixes
- Item exporter now correctly exports metadata in UTF-8
- fixed to handle 'null' values passed in

Changes in DSpace 1.3.1

Bug fixes

- 1252153 - Error on fresh install

Changes in DSpace 1.3

General Improvements

- Initial i18n Support for JSPs - Note: the implementation of this feature required changes to almost all JSP pages
- LDAP authentication support
- Log file analysis and report generation
- Configurable item licence viewing
- Supervision order/collaborative workspace administrative tools
- Basic workspace for submissions in progress, with support for supervision
- SRB storage system option
- Updated handle server system
- Database optimisations
- Latest versions of Xerces, Xalan and OAICAT jars
- Various documentation additions and cleanups

Bug fixes

- 1161459 - ItemExporter fails with Too many open files
- 1167373 - Email date field not populated
- 1193948 - New item submit problem
- 1188132 - NullPointerException when Adding EPerson
- 1188016 - Cannot Edit an Eperson
- 1219701 - Unable to open unfinished submission
- 1206836 - community strengths not reflecting sub-community
- 1238262 - Submit UI nav/progress buttons no longer show progress
- 1238276 - Double quote problem in some fields in submit UI
- 1238277 - format support level not shown in "uploaded file" page
- 1242548 - Uploading non-existing files
- 1244743 - Bad lookup key for special case of DC Title in ItemTag.java
- 1245223 - Subscription EMailer fails
- 1247508 - Error when browsing item with no content/bitstream collections
- Set the content type in the HTTP header
- Fix issue where EPerson edit would not work due to form indexing (partial fix)
- POST handling in HTMLServlet
- Missing ContentType directives added to some JSPs
- Name dependency on Collection Admin and Submitter groups fixed
- Fixed OAI-PMH XML encoding

Changes in DSpace 1.2.2

General Improvements

- Customisable submission forms added
- Configurable number of index terms in Lucene for full-text indexing

- Improved scalability in media filter
- Submit button on collection pages only appears if user has authorisation
- PostgreSQL 8.0 compatibility
- Search scope retention to improve browsing
- Community and collection strengths displayed
- Upgraded OAICat software

Bug fixes

- Fix for Oracle too many cursors problem.
- Fix for UTF-8 encoded searches in advanced search.
- Fix for handling "\" in bitstream names.
- Fix to prevent delete of "unknown" bitstream format
- Fix for ItemImport creating new handles for replaced items

Changes in JSPs

- *collection-home.jspchanged*
- *community-home.jspchanged*
- *community-list.jspchanged*
- *home.jspchanged*
- *dspace-admin/list-formats.jspchanged*
- *dspace-admin/wizard-questions.jspchanged*
- *search/results.jspchanged*
- *submit/cancel.jspchanged*
- *submit/change-file-description.jspchanged*
- *submit/choose-file.jspchanged*
- *submit/complete.jspchanged*
- *submit/creative-commons.jspchanged*
- *submit/edit-metadata.jspnew*
- *submit/get-file-format.jspchanged*
- *submit/initial-questions.jspchanged*
- *submit/progressbar.jspchanged*
- *submit/review.jspchanged*
- *submit/select-collection.jspchanged*
- *submit/show-license.jspchanged*
- *submit/show-uploaded-file.jspchanged*
- *submit/upload-error.jspchanged*
- *submit/upload-file-list.jspchanged*

Changes in DSpace 1.2.1

General Improvements

- Oracle support added
- Thumbnails in item view can now be switched off/on
- Browse and search thumbnail options
- Improved item importer
 - can now import to multiple collections
 - added --test flag to simulate an import, without actually making any changes
 - added --resume flag to try to resume the import in case the import is aborted
- Configurable fields for the search index
- Script for transferring items between DSpace instances
- Sun library JARs (JavaMail, Java Activation Framework and Servlet) now included in DSpace source code bundle

Bug fixes

- A logo to existing collection can now be added. Fixes SF bug #1065933
- The community logo can now be edited. Fixes SF bug #1035692
- MediaFilterManager doesn't 'touch' every item every time. Fixes SF bug #1015296
- Supported formats help page, set the format support level to "known" as default
- Fixed various database connection pool leaks

Changed JSPs

- *collection-homechanged*
- *community-homechanged*
- *display-itemchanged*
- *dspace-admin/confirm-delete-collectionmoved to tools/ and changed*
- *dspace-admin/confirm-delete-communitymoved to tools/ and changed*
- *dspace-admin/edit-collectionmoved to tools/ and changed*
- *dspace-admin/edit-communitymoved to tools/ and changed*
- *dspace-admin/indexchanged*
- *dspace-admin/upload-logochanged*

- *dspace-admin/wizard-basicinfochanged*
- *dspace-admin/wizard-default-itemchanged*
- *dspace-admin/wizard-permissionschanged*
- *dspace-admin/wizard-questionschanged*
- *help/formats.htmlremoved*
- *help/formatschanged*
- *indexchanged*
- *layout/navbar-adminchanged*

Changes in DSpace 1.2

General Improvements

- Communities can now contain sub-communities
- Items may be included in more than one collection
- Full text extraction and searching for MS Word, PDF, HTML, text documents
- Thumbnails displayed in item view for items that contain images
- Configurable MediaFilter tool creates both extracted text and thumbnails
- Bitstream IDs are now persistent - generated from item's handle and a sequence number
- Creative Commons licenses can optionally be added to items during web submission process

Administration

- If you are logged in as administrator, you see admin buttons on item, collection, and community pages
- New collection administration wizard
- Can now administer collection's submitters from collection admin tool
- Delegated administration - new 'collection editor' role - edits item metadata, manages submitters list, edits collection metadata, links to items from other collections, and can withdraw items
- Admin UI moved from /admin to /dspace-admin to avoid conflict with Tomcat /admin JSPs
- New EPerson selector popup makes Group editing much easier
- 'News' section is now editable using admin UI (no more mucking with JSPs)

Import/Export/OAI

- New tool that exports DSpace content in AIPs that use METS XML for metadata (incomplete)
- OAI - sets are now collections, identified by Handles ('safe' with /, : converted to _)
- OAI - contributor.author now mapped to oai_dc:creator

Miscellaneous

- Build process streamlined with use of WAR files, symbolic links no longer used, friendlier to later versions of Tomcat
- MIT-specific aspects of UI removed to avoid confusion
- Item metadata now rendered to avoid interpreting as HTML (displays as entered)
- Forms now have no-cache directive to avoid trouble with browser 'back' button
- Bundles now have 'names' for more structure in item's content

JSP file changes between 1.1 and 1.2

This list generated with `cvs -Q rdiff -s -r dspace-1_1 dspace` and a sprinkling of perl.

- Changed: `dspace/jsp/collection-home.jsp`
- Changed: `dspace/jsp/community-home.jsp`
- Changed: `dspace/jsp/community-list.jsp`
- Changed: `dspace/jsp/display-item.jsp`
- Changed: `dspace/jsp/index.jsp`
- Changed: `dspace/jsp/home.jsp`
- Changed: `dspace/jsp/styles.css.jsp`
- Moved to `dspace-admin` and changed: `dspace/jsp/admin/authorize-advanced.jsp`
- Moved to `dspace-admin` and changed: `dspace/jsp/admin/authorize-collection-edit.jsp`
- Moved to `dspace-admin` and changed: `dspace/jsp/admin/authorize-community-edit.jsp`
- Moved to `dspace-admin` and changed: `dspace/jsp/admin/authorize-item-edit.jsp`
- Moved to `dspace-admin` and changed: `dspace/jsp/admin/authorize-main.jsp`
- Moved to `dspace-admin` and changed: `dspace/jsp/admin/authorize-policy-edit.jsp`
- Moved to `dspace-admin`: `dspace/jsp/admin/collection-select.jsp`
- Moved to `dspace-admin`: `dspace/jsp/admin/community-select.jsp`
- Moved to `dspace-admin`: `dspace/jsp/admin/confirm-delete-collection.jsp`
- Moved to `dspace-admin`: `dspace/jsp/admin/confirm-delete-community.jsp`
- Moved to `dspace-admin`: `dspace/jsp/admin/confirm-delete-dctype.jsp`
- Moved to `dspace-admin`: `dspace/jsp/admin/confirm-delete-eperson.jsp`
- Moved to `dspace-admin`: `dspace/jsp/admin/confirm-delete-format.jsp`
- Moved to `dspace/jsp/tools`: `dspace/jsp/admin/confirm-delete-item.jsp`
- Moved to `dspace/jsp/tools`: `dspace/jsp/admin/confirm-withdraw-item.jsp`
- Moved to `dspace-admin` and changed: `dspace/jsp/admin/edit-collection.jsp`
- Moved to `dspace-admin` and changed: `dspace/jsp/admin/edit-community.jsp`

- Moved to dspace/jsp/tools and changed: dspace/jsp/admin/edit-item-form.jsp
- Moved to dspace-admin and changed: dspace/jsp/admin/eperson-browse.jsp
- Moved to dspace-admin: dspace/jsp/admin/eperson-confirm-delete.jsp
- Moved to dspace-admin and changed: dspace/jsp/admin/eperson-edit.jsp
- Moved to dspace-admin and changed: dspace/jsp/admin/eperson-main.jsp
- Moved to dspace/jsp/tools and changed: dspace/jsp/admin/get-item-id.jsp
- Moved to dspace/jsp/tools and changed: dspace/jsp/admin/group-edit.jsp
- Moved to dspace-admin and changed: dspace/jsp/admin/group-eperson-select.jsp
- Moved to dspace/jsp/tools and changed: dspace/jsp/admin/group-list.jsp
- Moved to dspace-admin: dspace/jsp/admin/index.jsp
- Moved to dspace-admin and changed: dspace/jsp/admin/item-select.jsp
- Moved to dspace-admin and changed: dspace/jsp/admin/list-communities.jsp
- Moved to dspace-admin and changed: dspace/jsp/admin/list-dc-types.jsp
- Removed: dspace/jsp/admin/list-epeople.jsp
- Moved to dspace-admin and changed: dspace/jsp/admin/list-formats.jsp
- Moved to dspace/jsp/tools: dspace/jsp/admin/upload-bitstream.jsp
- Moved to dspace-admin and changed: dspace/jsp/admin/upload-logo.jsp
- Moved to dspace-admin: dspace/jsp/admin/workflow-abort-confirm.jsp
- Moved to dspace-admin and changed: dspace/jsp/admin/workflow-list.jsp
- Changed: dspace/jsp/browse/authors.jsp
- Changed: dspace/jsp/browse/items-by-author.jsp
- Changed: dspace/jsp/browse/items-by-date.jsp
- Changed: dspace/jsp/browse/no-results.jsp
- New: dspace-admin/eperson-deletion-error.jsp
- New: dspace/jsp/dspace-admin/news-edit.jsp
- New: dspace/jsp/dspace-admin/news-main.jsp
- New: dspace/jsp/dspace-admin/wizard-basicinfo.jsp
- New: dspace/jsp/dspace-admin/wizard-default-item.jsp
- New: dspace/jsp/dspace-admin/wizard-permissions.jsp
- New: dspace/jsp/dspace-admin/wizard-questions.jsp
- Changed: dspace/jsp/components/contact-info.jsp
- Changed: dspace/jsp/error/internal.jsp
- New: dspace/jsp/help/formats.jsp
- Changed: dspace/jsp/layout/footer-default.jsp
- Changed: dspace/jsp/layout/header-default.jsp
- Changed: dspace/jsp/layout/navbar-admin.jsp
- Changed: dspace/jsp/layout/navbar-default.jsp
- Changed: dspace/jsp/login/password.jsp
- Changed: dspace/jsp/mydspace/main.jsp
- Changed: dspace/jsp/mydspace/perform-task.jsp
- Changed: dspace/jsp/mydspace/preview-task.jsp
- Changed: dspace/jsp/mydspace/reject-reason.jsp
- Changed: dspace/jsp/mydspace/remove-item.jsp
- Changed: dspace/jsp/register/edit-profile.jsp
- Changed: dspace/jsp/register/inactive-account.jsp
- Changed: dspace/jsp/register/new-password.jsp
- Changed: dspace/jsp/register/registration-form.jsp
- Changed: dspace/jsp/search/advanced.jsp
- Changed: dspace/jsp/search/results.jsp
- Changed: dspace/jsp/submit/cancel.jsp
- New: dspace/jsp/submit/cc-license.jsp
- Changed: dspace/jsp/submit/choose-file.jsp
- New: dspace/jsp/submit/creative-commons.css
- New: dspace/jsp/submit/creative-commons.jsp
- Changed: dspace/jsp/submit/edit-metadata-1.jsp
- Changed: dspace/jsp/submit/edit-metadata-2.jsp
- Changed: dspace/jsp/submit/get-file-format.jsp
- Changed: dspace/jsp/submit/initial-questions.jsp
- Changed: dspace/jsp/submit/progressbar.jsp
- Changed: dspace/jsp/submit/review.jsp
- Changed: dspace/jsp/submit/select-collection.jsp
- Changed: dspace/jsp/submit/show-license.jsp
- Changed: dspace/jsp/submit/show-uploaded-file.jsp
- Changed: dspace/jsp/submit/upload-error.jsp
- Changed: dspace/jsp/submit/upload-file-list.jsp
- Changed: dspace/jsp/submit/verify-prune.jsp
- New: dspace/jsp/tools/edit-item-form.jsp
- New: dspace/jsp/tools/eperson-list.jsp
- New: dspace/jsp/tools/itemmap-browse.jsp
- New: dspace/jsp/tools/itemmap-info.jsp
- New: dspace/jsp/tools/itemmap-main.jsp

Changes in DSpace 1.1.1

Bug fixes

- non-administrators can now submit again

- installations now preserve file creation dates, eliminating confusion with upgrades
- authorization editing pages no longer create null entries in database, and no longer handles them poorly (no longer gives blank page instead of displaying policies.)
- registration page Invalid token error page now displayed when an invalid token is received (as opposed to internal server error.) Fixes SF bug #739999
- eperson admin 'recent submission' links fixed for DSpaces deployed somewhere other than at / (e.g. /dspace).
- help pages Link to help pages now includes servlet context (e.g. '/dspace'). Fixes SF bug #738399.

Improvements

- *bin/dspace-info.pl* now checks jsp and asset store files for zero-length files
- *make-release-package* now works with SourceForge CVS
- eperson editor now doesn't display the spurious text 'null'
- item exporter now uses Jakarta's cli command line arg parser (much cleaner)
- item importer improvements:
 - now uses Jakarta's cli command line arg parser (much cleaner)
 - imported items can now be routed through a workflow
 - more validation and error messages before import
 - can now use email addresses and handles instead of just database IDs
 - can import an item to a collection with the workflow suppressed

Changes in DSpace 1.1

- Fixed various OAI-related bugs; DSpace's OAI support should now be correct. Note that harvesting is now based on the new Item 'last modified' date (as opposed to the Dublin Core *date.available* date.)
- Fixed Handle support--DSpace now responds to naming authority requests correctly.
- Multiple bitstream stores can now be specified; this allows DSpace storage to span several disks, and so there is no longer a hard limit on storage.
- Search improvements:
 - New fielded searching UI
 - Search results are now paged
 - Abstracts are indexed
 - Better use of Lucene API; should stop the number of open file handles getting large
- Submission UI improvements:
 - now insists on a title being specified
 - fixed navigation on file upload page
 - citation & identifier fields for previously published submissions now fixed
- Many Unicode fixes to the database and Web user interface
- Collections can now be deleted
- Bitstream descriptions (if available) displayed on item display page
- Modified a couple of servlets to handle invalid parameters better (i.e. to report a suitable error message instead of an internal server error)
- Item templates now work
- Fixed registration token expiration problem (they no longer expire.)