# Changes in 1.3.x

## Changes in DSpace 1.3.2

### General Improvements in 1.3.2

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

### Bug fixes in 1.3.2

- 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 in 1.3.1

- 1252153 - Error on fresh install

## Changes in DSpace 1.3.0

### General Improvements in 1.3.0

- 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 in 1.3.0

- 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