



## New DRS Release Notes for Version 2.12 (Nov. 2016)

This document describes enhancements and bug fixes contained in this release.

### Key Enhancements and Bug Fixes

- FITS: Many bug fixes and enhancements to the File Information Tool Set (tool set used by DRS to identify, validate, and extract technical metadata for various file formats).
- Improve Page Delivery Service performance by redesigning how new DRS supplies metadata to PDS and Mirador.
- Technical work in support of streaming video:
  - Fix all the previously ingested AES60 Text objects.
  - Modify DRS ingest links generated for NRS to point to SSL interface for SDS.
- Deposit/Batch Builder (v.2.2.4, released 21 Oct 2016):
  - Remove extension checking for all content models in BB (validation will be performed on server-side).
  - Support for deposit of user-supplied PDF/A derived from a word processing file within a Document object.
  - See the LTS user doc wiki for the 2.2.4 download package:  
<https://wiki.harvard.edu/confluence/x/sgCfC>
- Web Admin:
  - Object "Add File" function is broken for large objects.
  - Update "mime-type" FILE search option to include "application/epub+zip".
  - Preliminary work to support asynchronous download of large sets.
- Technical debt: upgraded server software (Java, JBoss, Tomcat) to latest version.

Please contact LTS Support Center with any questions: <http://nrs.harvard.edu/urn-3:hul.ois:drshelp> .

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