

DRS 2.20 Release Notes (Feb 2019)

Overview

This release includes updates to support containerizing and scaling up DRS services

Key Enhancements and Bug Fixes

- Web Admin
 - Automated quarterly billing:
 - DRS now automatically generates billing reports each quarter
 - Automated billing emails: billing emails can now be switched on and off from the Web Admin billing UI
 - Updated Web Admin help text for quarterly billing
 - Fixed batch queue display (previously was inconsistent depending on which server was serving the display)
- DRS Services
 - Updated to FITS 1.4 with updated DROID 6.4, Tika 1.19.1, and Exiftool 11.14.
 - Updates to still image and PDS document objects in DRS will now correctly trigger IIIF manifest refresh in Library Viewer
 - Basic structure for handling of FTS Sets in DRS
 - Fixed an issue with recurring descriptor MD5 mismatch error after batch load failure
 - Added services to populate new changes to MongoDB delivery metadata collections for FTS, IDS and LibraryCloud
 - New Zookeeper leader election protocol for DRS Solr to facilitate a more robust recovery mechanism
- Wordshack
 - New email lookup endpoint for Wordshack to be used by Batch Builder for depositor email lookup
 - Modified Wordshack Client JAR deployed
- Batch Builder 2.2.20
 - Includes FITS 1.4.0 with updated DROID 6.4, Tika 1.19.1, and Exiftool 11.14.
 - Fix to invalid format error when processing m4a audio
- FITS
 - [Released](#) FITS 1.4.0 with updated DROID 6.4, Tika 1.19.1, and Exiftool 11.14.

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