

## Systems / DLC Update

November 12<sup>th</sup>, 2007

### General Discussion

- UFDC and Endeca and DLU01
  - Agreed upon direct loads into Endeca, bypassing DLU01
  - Hopefully this (short) week, will create a test MARC load for Gerald
- World Maps
  - Within this next week, need to send all the MAP packages for PALMM (Mo?)
- Networking Issues
  - Disk space monitoring service (linux boxes)
  - Logical array → development
  - SSL to allow SFTP – install new version of vSFTP
  - Future (possible) network changes
    - Move one box to MSL
    - Move from MS SQL to MySQL running on each linux box (unresolved issues)
    - Implement MONO and run the loader and preloader on the development box
- Tagging (Jason F)

### Released to Production

- Unified Importer Application (*Version 1.0.2*)
  - Copyright year in MARC is retained and assigned to copyright into
  - OCM and OCN prefixes are removed from the OCLC number prior to updating Tracking
  - Multiple occurrences of the same OCLC number in a .DAT file handled correctly
  - Can't import new volumes in spreadsheet importer which have different type than existing volumes in the same bib.
- FDA Report Importer (*Version 0.1.3*)
  - FTPs and provides reports on FDA FTPing and FDA Reports
  - Still need to create the 'XML database' to allow others to easily test it (or MS Access)
  - Need to test for 'FTP Server Full' error
- CD Manager (*Version 1.2.6*)
  - Network pack has been disabled. You can pack on the network still, just need to browse there.
  - New format of bib id's now supported, as are flattened bib id folders like 'UF12345678\_00001'
  - Upgraded to run on .NET Framework 2.0
  - Minor cosmetic changes
  - "Sunset Edition"
- Go UFDC (*Version 2.6.3*)
  - Tools
    - Added CD Manager
    - Added FDA Report Reader
    - Text Cleanup – cleans .PRO files

- Create Thumbnails – creates thumbnails for each image
- FDA
  - FTP to FDA
  - FDA FTP Settings
  - FDA Report Reader
- Preferences
  - Changed look and feel
  - Ability to keep backup METS removed
  - Added ability to see progress of each individual file FTP
  - UFDC FTP Settings
- Changed FTP object to use native .NET 2.0 version

## Currently Under Development

- 1) Tracking database release
  - a. FDA Reports
  - b. Custom grid (export to CSV, TXT)
- 2) UFDC Release
  - a. Advanced search error
  - b. Catch database errors
  - c. First page select problem
  - d. Labels for views and downloads
  - e. Links in html view source files <%PACKAGE%>
  - f. Serial titles in document display
- 3) Quality Control Application
  - a. New single image form
    - i. Crop
    - ii. Rotate
    - iii. Invert
    - iv. Flip
    - v. Access to all other controls
  - b. Directories
    - i. Removing central networked configuration file
    - ii. User can now add any directory to work under
    - iii. Still automatically uses all portable hard drives (in db)
  - c. Folder structure
    - i. Removes unused directories
    - ii. New structure
      1. Base directory (also preqc)
        - a. QC
          - i. Prepare
          - ii. Final
        - b. OCR
        - c. Load
        - d. Error
  - d. Set main thumbnail
  - e. Load data from METS upon approval
  - f. Auto name pages in QC during approval process (from Go UFDC!)
  - g. Delete thumbnails when you delete a page
  - h. Installs as a single application (multiple shortcuts)

## Work in Queue

- 1) Tracking database optimization
  - a. Database
  - b. Windows application(s)
  - c. Web application
- 2) UFDC Optimization
- 3) dLOC Toolkit Release
- 4) Authority / EPC
  - i. Implement new functionality in web
- 5) Fedora suitability testing and potential migration
- 6) Implement alternate JPEG2000 server solution (.NET)

## Recent software requests

- SPR-376 – DTdb (*New!*)
  - Transfer Copyright data to main form under condition
- SPR-373 – Viewer Settings
  - Set viewer settings by type
- Serial Issues
  - SPR-365 – UFDC Serial / Series Hierarchy Display [ WYSI (not) WYG? ]
  - SPR-366 – UFDC Serial / Series Title Display
  - SPR-367 – UFDC Title / Hierarchy Display ON DISPLAY
  - SPR-369 - UFDC: Serial/Series Hierarchy Roll-up/Drill-down
  - SPR-370 - UFDC: Series/Serial Title Capitalization
- SPR-371 - UFDC Support for EAD
  - Support the EAD DTD or build transformations to UFDC
- SPR-198 - DTdb : Statistics