

# **CERF 5.3 RELEASE NOTES**

#### **DESKTOP CLIENT**

- User Interface / Experience
  - When loading a resource in center File Viewer pane, the resource will automatically be selected in CERF Tree view.
  - Improve network stability over wi-fi during resource check-in.
  - All notifications can now be deleted by a user.
  - o Added Activity Panel message to lower right for Express Check-in
  - Improved feedback to user during large searches
  - Viewing a collection from Search results now automatically mounts collection in CERF Tree
  - CERF Resource type search parameter is now sorted alphabetically.
  - Improve right-click menu options in File Viewer window.
  - o Visual consistency update to buttons
- Speed
  - Improve messaging and load time of large collections in Center Panel if the right-hand Resource Info panel is open.
  - Improve loading speed of Show Collections dialog when user has access to large numbers of collections.
- Export
  - New button in Saved Search and Search panels to Export search results as CSV file. New Business Policy SEARCH\_EXPORT\_MAX\_SIZE will set the maximum results that can be returned by the export.
  - New button in the Version History panel of a Resource Info window to allow export of version history as CSV file.
  - New Export button to save Signature Report results to CSV file.
- Technical
  - Cross Reference links display now use friendly name data links.
  - Fix No Signature Workflow Selected error when creating new Notebooks under specific scenarios.
  - o Increase timeout limit to 60 seconds for creating new resources from large templates.
  - Fix Refresh button in Controlled Document panel.
  - Fix issue with Signature Status icons when a signed resource was rejected by a Co-signer and then the Contributor reinitiated signature a second time.

### SERVER

- Add FASTA, GFF3 and VCF mime types.
- Fix issue when attempting to export a Resource from the Web Client when the resource title contains a comma.
- Fix issue from CERF 5.2.4 that causes the user session to automatically end every 5 minutes, where if a user leaves Desktop Client open with the Notifications panel in view and the CERF Server times out the user session per the Business Policy setting.
- Additional Audit Log tooling

## ARCHITECTURE

- Updated supporting software.
  - o MySQL 5.7.44
  - o Tomcat 9.0
  - o ActiveMQ 5.16
  - o LibreOffice 7.6

#### WEB CLIENT

• Disallow non alphanumeric characters in username field in Web and Desktop client Login dialogs.