Customer Release Notes

eRAD PACS
Version 8.0
Viewer Build 60

Release Date May 12, 2021

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New Features and Enhancements

DEPENDENCY NOTICE: Dependencies exist. See details below.

1. **Feature to ask if cache changed**
   DEPENDENCY NOTICE: Requires DesktopApps-8.0.28
   > Added an IPC command to return the state of the cache from the cache manager. The information is used to populate the percent loaded field on the server.

2. **Provide prefetching status to viewer**
   DEPENDENCY NOTICE: Requires DesktopApps-8.0.28
   > The viewer collects prefetch state details from the SettingsApp, including when it is prefetching data, downloading images, and encounters an error. This information is used to update the viewer icon in the system tray.

Prefetch status icon	Status Description
	Viewer actively polling for studies to download from configured prefetch lists.
	Viewer actively downloading studies from configured prefetch lists.
	Viewer has completed downloading of all content on configured prefetch lists.
	Viewer has encountered an error while prefetching. Use system tray context menu to view error details.

3. **IPC interface to access cache object header data**
   DEPENDENCY NOTICE: Requires DesktopApps-8.0.28
   > Added IPC commands to retrieve details about and modify cached object headers.

Resolved Issues

1. **CD uploader hangs looking for DICOMDIR on unavailable drive**
   > The viewer defaults to the last-used location when uploading data from DICOM media. If that location was on a removable drive, and the current upload is not using the same drive, the viewer would hang until Windows timed out mounting the same drive. Now, the viewer will not save a removable drive as the last-used location, causing the viewer to pop up a browse window instead.

2. **Thumbnail recalculation issue results wrong scroll range**

> The thumbnail panel slider would not move across monitors because of a missing recalculation after updating the thumbnail panel. This has been resolved.