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Nexus 3.02.07 - Release Notes (31/03/2023)

UI

cloe.js.gz

Service

nexus.jar 3.02.07 mint.jar 1.24.13 pacsology.jar 1.21.05 pjk.jar 1.19.11

UI

DICOM File Reader Max Frame Size

Allow up to a maximum frame size of 200MB.

HL7 File Output Node

Allowed a wildcard to be used for mapping multiple values at the lower locations (Field, Entry, Component and Subcomponent).

Service

DICOM Default Max Frame Size (pjk.jar 1.19.11)

Increase the default maximum frame size to 200MB.

DICOM Connection (pjk.jar 1.19.11)

Close the underlying DICOM connection when closing an active DICOM connection. Updated the DicomConnection method for get URL to return the URL and created a new method to return the URL as a string.

HL7 Dictionary Update (pjk.jar 1.19.11)

Added SC as a constant for Status Change in the HL7 Dict.

Web Document Wrapper (pjk.jar 1.19.11)

New WebDocument class for encapsulating the details around a RIS Web API document.

DicomStore Class (pjk.jar 1.19.11)

Created a new DICOM CSTORE class for sending DICOM to a DICOM URL. The class takes care of handling the association to the destination URL and streams frame data out before handling a release.

Re-UID Node (mint.jar 1.24.13)

Extended the fix for an issue where it is possible that the re-UID node could encode an explicit file with an implicit syntax for sequences within a sequence.