Pukka-j

Nexus Release Notes

Version 3.05.03

Pukka-j Limited

Version 3.05.03

Release Date: September 27, 2024

1   Introduction

This is a sub version patch for some small issues and changes for Nexus and the integration with Origin.

2   New Features

None

3   Improvements

3.1   Origin SSL Info

Included the ssl status in the information sent to Origin by Nexus so that Origin can display a Nexus service running on https.

3.2   Nexus Vue Integration

Added JWT authentication between NexusVue HTML5 DICOM viewer and the Nexus Secondary Services like the Reporting Platform.

4   Bug Fixes

4.1   Blank Accession Numbers in QBP RSP HL7 Messages

A blank accession number in an RSP message in response to a QBP could cause the history to be incorrectly parse when imported to the Reporting Platform.

4.2   CMOVE HL7 Message Creation

When a CMOVE is used to trigger a HL7 message, multiple copies of the message could be created as the system was creating one on every response including in progress messages. This has been changed to only trigger a HL7 message on the completion response.

4.3   Origin Switch Request

Fixed an issue where a request from Origin to toggle a switch was not working.

4.4   Purge Query Table

Fixed an issue displaying the purging table query results in the tele-reporting dashboard tool.

5   Known Issues

There are no known issues.

6   Installation Instructions

Before making any changes, the **docs** and **lib** folders in the install directory should be backed up along with the **nexus.jar** in the install root.

The libraries required for this release are:
  nexus.jar   3.05.03
  pjk.jar   1.19.21
  pacsology.jar   1.24.02
  mint.jar   1.27.02

Plugin library versions are:
  anon.jar   1.12.05
  broker.jar   1.12.03
  redact.jar   1.11.03

For Origin users:
  websocket.jar   1.12.02

An update MySQL library is potentially required depending upon the MySQL service.

The UI is updated via the files:
cloe.js.gz
pj.css