



Nexus Release Notes

Version 3.06.06

Pukka-j Limited

Version 3.06.06

Release Date: April 2, 2025

1 Introduction

This is a sub version patch for some small UI alterations.

2 New Features

None.

3 Improvements

3.1 Combined Order Reporting

Updated the logic for the automatic grouped order selection when reporting a patient exam which has other unreported parts for the same patient. Previously, the logic only checked if the orders had the same grouping ID (Study ID in the database). If so, those orders were automatically selected to be reported in combination with the one opened for reporting. A new option has been added to also allow the inclusion of orders of the same modality type within a fixed time of each other to be included in the automatic grouping for the reporting tool.

The extra grouping is enabled using the properties below, where the first one enables the time based grouping and the second one sets the period (in minutes) within which two studies should be considered grouped. The default is 30 minutes.

```
"useTimeBasedGrouping": true  
"groupedIntervalTime" : 30
```

4 Bug Fixes

4.1 Apply Button

Issue: The “Apply” button in the clinical grouping config wasn’t adding the entries to the table.

Resolution: Updated the action handling to repond to the button click.

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	3.06.06
pjk.jar	1.20.05
pacsology.jar	1.25.05
mint.jar	1.28.05
json.jar	20250107

Plugin library versions are:

anon.jar	1.12.06
broker.jar	1.12.04
redact.jar	1.11.04

For Origin users:

websocket.jar	1.12.02
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An update MySQL library is potentially required depending upon the MySQL service.

The UI is updated via the files:

cloe.js.gz
pj.css