



## Release Notes

### **mint.jar 1.24.04**

(Released 22/07/2022)

#### **Delay Node**

Added a new node to force a time delay between studies.

#### **Exec Node**

Added code to do a reverse lookup when caching images for the exec node, so that the expected number of images can be found. Created a queue that is populated by the exec node when it is set to group processing by study or series. The consumer is a new class that does the DICOM lookup and passes the number of study or series images to a registered call back handler.

Created a new process worker for handling grouped cached data.

Added an option to get the storage folder from the DICOM FileWriter Node.

Updated the monitor class to allow the information about the DICOM file and sender etc to be passed to the worker.

Added some config for the number of query threads and max queue size.

Created an enum for the grouping type in the config class.

Sorted the cache delete of the data when done.

Added the BasicSR as the output created from the results which can then be used for DICOM to HL7 mapping.

Added in the remaining config for threads and queue size.