## catoolRT 21.12 Release Notes

Changes since 21.9:

- Fix crashes when deleting or adding channels
- Add "DAQ Jitter", "Analysis Jitter", "Upload Status" and "Housekeeping Status"
- Support plotting variable abscissa time data
- Add Knock Histogram calculations and plotting
- Restore configuration of sorted cyclic data plots
- Prevent "Cycles Per Analysis" crashing when DAQ stopped
- Simulate digital channel during DAQ
- Only show one warning message per OK click when configuring channels
- Allow correct selection of CDM counter when configuring clock
- Ensure clock has unique counters for CDM, speed and filter
- Speed improvement to stepped plotting
- Fix crash in edit channel
- Only display relevant channel types in edit channel
- Speed-up in drawing stepped lines