catoolRT 21.3 Release Notes

Changes since 20.12

- Fix blank description during CAS import
- Add pressure second derivative calculations
- Add some engine firing orders
- Fix crash with empty datasource plots
- Add legend label "File & Channel Name"
- Add status bar options ("Degrees Per Second", "Cycle Time", "Segment Time" and "Firing Frequency")
- Fix crash when status bar option set to CAN status and no CAN drivers loaded
- Don't try and pause XCP when XCP is not running
- Prevent offset correction when reloading acquisition data
- Don't update windows if they are minimized
- Update diagrams after configuring channels or engine
- Ensure channels are not added if their abscissa does not match
- Ensure live filtering occurs at the correct sample rate
- Fix some crashes in diagram plotting with empty datasources
- Set keyboard focus to comments box in file dialogue
- Update new datalist items with correct current cycle values
- Warn if pressure measurement sensitivity is above 100 bar/volt