Getting Started with Mnemonic Plot Tool

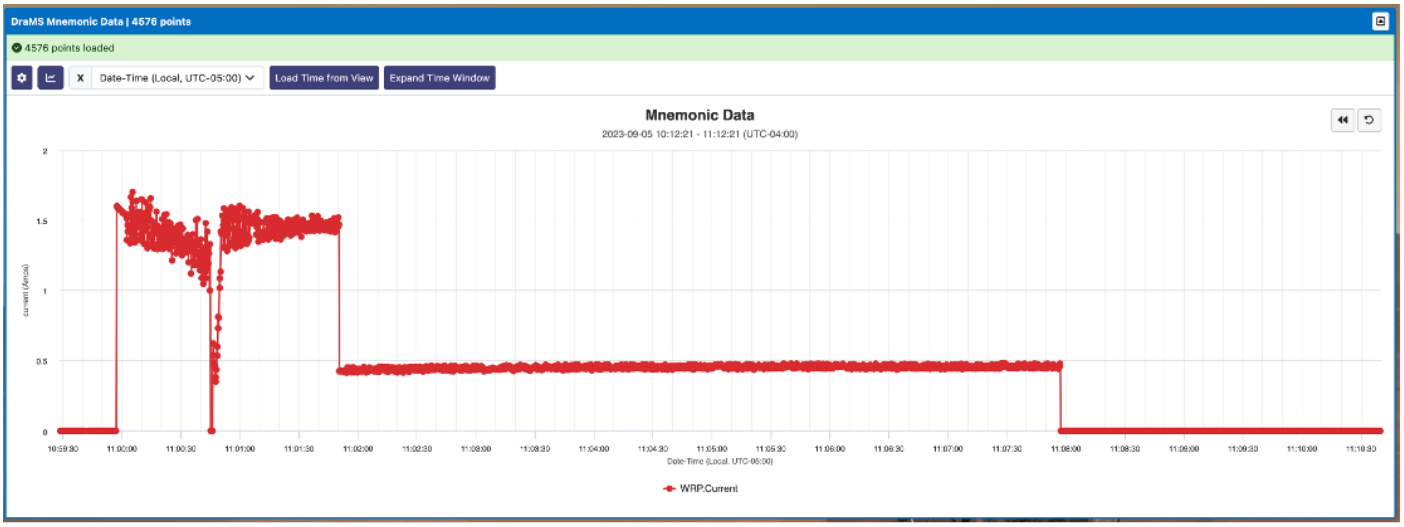
Mnemonics, sometimes called "housekeeping value", are simply named telemtry channels contain values over time. Typical mnemonics are voltages and temperature measured at a regular interval by the instrument.

Click here for a link to the tool

Click here to watch the training video

Click here to see a PDF of the training materials

Click here to download the training materials as a PowerPoint file.



Notes about Mnemonics

Mnemonic names can be anything, but by convention we use a "dot" notation. Using the dot notation, the name of a given telemetry value starts with the subsystem and gets more specific. For instance, for DrAMS, the Multi-Motor Control, aka "MMC", communicates and controls many mechanical systems. The names of the mnemonics for the MMC start with "MMC." followed by mechanical subsystem, followed by other distinguishing names.

Examples:

- mmc.apv.hk...
- mmc.pirani.hk...
- mmc.wrp.hk...
- mmc.msp.hk...

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