

EosDBedit

EosDBEdit uses the EosExplorer user interface to simplify the addition or deletion of entire RTUs or IEDs on your system. The process of database building frequently involves creating multiple instances of RTUs or IEDs that are largely identical. EosDBEdit allows you to select a device or RTU by right clicking the mouse and quickly and simply copying and pasting it onto another commline or RTU. It can even be used to create multiple copies of an IED on a single RTU. This flexibility in database editing allows the user to reduce hours of effort and increase productivity.

EosDBEdit is similar in appearance to EosExplorer used for on-line edits of the database. It allows the user to open and edit an offline copy of the EOScada database. The offline copy preserves the integrity of the Real-Time database. When editing is completed, the offline version is moved to the online location and the system is restarted. This prevents conflicts during editing and provides the maximum flexibility to the process. The following features are included in EosDBEdit:

- Cut, Copy, Paste, or Delete an RTU or IED with all of its devices in one operation
- Offline database editing interface similar to EosExplorer
- Open and edit an offline copy of the EOScada database
- Offline tool allows maximum flexibility when editing
- Individual points in RTUs and IEDs can use the same Cut, Copy, Paste, or Delete technique
- Copy & Paste from one Communications channel to another
- Copy an IED to make a second, third, or fourth device
- Contextual calculations created for copied Calculated Analog points
- Min / Max / Average settings of Analog and Pulse Accumulator points preserved
- For copied or deleted points, entries in the Historical Recording, Analog/Contact Output, Device Comment, and Mapboard tables properly replicated or removed
- Changes to Multicalc programs or Display Linkages required by the database edit operation must be entered separately
- The new changes take effect when EOScada is restarted with the new database