Manual: 3.4. Bring Application Online/Offline

In order to determine whether your application is currently running in real-time or not, please go to `plants -> OPC on/off`. The status displayed there will inform you whether the process is currently operating, when the last data point was read and what the update frequency of reading is set up to be.

Due to network delays and temporary communication breakdowns across computer networks, we have adopted the following definition of whether the OPC data connection is online: If the last data point read is at most two times the update frequency in the past, then the connection is considered online. If the last data point read is older than that, then it is considered offline.

Depending on the status, you will find a button to turn real-time processing on or off. After clicking on this button, please allow some time to pass before the connection is either established or severed. This may take several minutes depending on your network. By updating this page, you will eventually see the change in connection status.

This page also offers you the option to consult the OPC log file. This keeps a record of major activities on your OPC connection. There is usually no reason to consult this file unless there is a problem with the connection.