

Technical Note # 63

Retrieving DFP200 Demand Reports

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Subject: The PMCS 6.0 Waveform Server can be configured to retrieve demand reports from a DFP200 device. Configuration is done by manually editing two parameters in the Wfserver.ini file.

Applies To: PMCS 6.0 Waveform Server. Note does not apply to earlier PMCS releases.

Configuring the Waveform Server for DFP200 Demand Reports:

Following installation of PMCS 6.0, start the PMCS 6.0 DDE Server and configure a DFP200 device.

Execute the PMCS 6.0 Waveform Server. The Waveform Server will make entries in the WfServer.ini file for the DFP200.

Stop the Waveform Server application and Exit.

Open the WfServer.ini file using a text editor such as Notepad or WordPad. The Wfserver.ini file is located in the same directory as the Waveform Server executable (Wfserver.exe).

Locate the entry in the WfServer.ini file [DFP200DemandData].

There are two values which can be configured: ReportPeriod and StartTime.

The default value for ReportPeriod is 00:00:00. The format is DAYS: HOURS: MINUTES. The Report Period entry is used by the Waveform Server to determine how often to retrieve demand data from the DFP200 device. Note that this is not the same as a Demand Interval. For example, if the DFP200 device is configured for a demand interval of 10 minutes, and the ReportPeriod parameter in the WfServer.ini file is set to: ReportPeriod=00:01:00 then a demand report will be retrieved every hour, and will contain six (6) entries – one every ten (10) minutes. If the default of 00:00:00 is retained, demand reports will not be retrieved by the Waveform Server.

You may also configure the time you wish demand report retrieval to begin by editing the StartTime entry. The default value for StartTime is 00:00. The format is HOUR: MINUTE with the default value representing 12 a.m. (midnight). For example, if the ReportPeriod is set for a one hour period, and the Waveform Server application is launched at 11:45 pm, the first report will be retrieved

at 12 midnight, the next report at 1:00 am, 2:00 am, etc.

After modifications are completed as needed to these two parameters, save the Wfserver.ini file and restart the Waveform Server application. Demand Reports will now be retrieved for each configured DFP200.

Keywords

DFP200, Demand Reports, Waveform Server configuration, Report Period, Start Time

Related Notes

none

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