

Comet Database for Web Sensors

Quick Start

This short manual will guide you through the preparation of system *Comet Database* with Web Sensors. It references to chapters in main manual (*CometDatabase_Manual_en.pdf*).

If you have already followed steps in e.g. Quick Start manual *Comet database for Dataloggers*, then don't do steps 1 to 4 – you have already created the database.

Follow steps one by one:

- 1) Install Microsoft SQL server.

Described in chapter 1.2 Installation of Microsoft SQL Server

- 2) Install the program *Database Manager* (is part of product *Comet Database*) on the same computer where you have installed database server.

Download here: <http://www.cometsystem.cz/products/reg-cdb#download>

Described in chapter 2.1. Installation of program Database Manager.

- 3) Create database of the system on database server.

Described in chapter 2.2 Using Database Manager for creation database on database server

- 4) Create two user accounts in the database. One with *read* and one with *read/write* access.

Described in chapter 2.3.2.b User administration.

- 5) Prepare SOAP Server.

Described in chapter 6.1 Preparing SOAP Server (data entry from sensors)

- 6) Connect at least one sensor to the system.

Described in chapter 6.2 Sensor settings

- 7) Install the program *Database Viewer*. Run it and connect to the database. Go to *Online data* tab and you should see data from connected sensor there.

Described in whole chapter 3 Using program Database Viewer