

Comet Database for Dataloggers

Quick Start

This short manual will guide you through the preparation of system *Comet Database* with dataloggers. 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 Web Sensors*, 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) Install the Program for Dataloggers on any computer in the same network where the computer with database is located.
Download here: <http://www.cometsystem.cz/products/reg-SWR004#download>
- 6) Set database connection parameters (use user with *read/write* privileges) in program for dataloggers.
Described in chapter 4.1 Database connection parameters settings in program for dataloggers
- 7) Learn how to store data to database and how to view data from database.
Described in chapters 4.2 Storing data from dataloggers into database and 4.3 Viewing data from database in program for dataloggers