

Comet Database for monitoring systems MS

Quick Start

This short manual will guide you through the preparation of system *Comet Database* with monitoring systems MS. 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 monitoring systems MS on any computer in the same network where the computer with database is located.
Download here: <http://www.cometsystem.cz/products/reg-SWR006>
- 6) Set database connection parameters (use user with *read/write* privileges) in program for monitoring systems.
Described in chapter 5.1 Database connection parameters settings in program for monitoring systems MS
- 7) Learn how to store data to database and how to view data from database.
Described in chapters 5.2 Storing data from data acquisition systems into database and 5.3 Viewing data from database in program for acquisition systems
Newly, database system supports online data acquisition from monitoring systems MS6 and MS55. How get online acquisition working you can read in this chapter also.