

DBS Sensor Monitor – Quick Start

This short manual will guide you through preparation of database system with sensors. It references to chapters in main manual (*EN_manual.pdf*).

Follow steps one by one:

- 1) Decide, what database server to use and install one:
 - a) **MySQL database server**
Described in chapter 1.1. Installation of MySQL database server.
 - b) **Microsoft SQL Server**
Described in chapter 1.2 Installation of Microsoft SQL Server
- 2) Install the program Database Administration Utility on the same computer where you have installed database server.
Described in chapter 2.1. Installation of program Database Administration Utility.
- 3) Create database of the system on database server.
Described in chapter 2.2 Using Database Administration Utility 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 2.3.1 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