# Manual MySQL Installation Guide

#### **Description**

The ServerSetup will setup MySQL automatically on your computer, but in case you experience trouble you can use the guide as described below.

The first part of the guide will instruct you on how to install a working instance of MySQL, the second part will guide you through the correct configuration of data on the MySQL server.

## **Installing MySQL**

WAMP is a popular easy-to-install server environment including MySQL and provides an easy-to-use interface called phpMyAdmin for interacting with the MySQL server. Download the latest version from the URL below and run the installation.

http://www.wampserver.com/en/

You can also choose to install MySQL by directly downloading the latest version from the official MySQL web page, but this does not provide any user interface and you must therefore interact with the database using a command prompt. For this solution please download the latest version from the URL below and run the installation.

http://dev.mysql.com/downloads/

## **Configuration the MySQL server**

To use the server application, the MySQL server needs to have a specific data structure and a specific user with the correct privileges.

If you have succeeded in installation MySQL or already have an instance running on the computer where you want the server application to run, you can easily create the data structure and user structure by executing the two SQL files listed below (these files are provided with the distribution in the subfolder called "MySQL").

"mysql dump - structure and data.sql" (database, table and column structure) "mysql dump - user.sql" (user structure and privileges)

You can either copy and paste the contents of the files or you can import them using the import functionality provided by MySQL.1

#### **Important**

The MySQL server *must* run at port 3306 for the server application to work.