TROTEC®

Installation Instructions

LogControl DL Software

Version 2.0.4.45

1. Introduction

Please read the installation instructions carefully before you continue with the installation of the LogControl DL Software.

Important: LogControl DL requires a MySQL data bank in order to be able to save the measuring values.
It is therefore necessary that you install the MySQL data bank in order to be able to use the program.

Please note that you can only start the LogControl DL program when you have installed a data bank.

Warning! If your computer is protected by a firewall, then you may encounter some problems while trying to install the data bank. Please ensure that Port 3306 is open for the MySQL program.

2. Installing the Data Bank

The LogControl DL program requires a data bank to be installed on to your computer before you can install your version of LogControl DL Center. The current LogControl DL Software version the uses the MySQL data bank from version 5.

Important: If this data bank has already been installed on your computer, because it was needed for another software package from Trotec, for example, then there is no need for it to be installed again.

Warning! If you install the data bank again, you will delete all the data in the existing data bank!

Please skip the rest of this chapter if you already have a data bank installed on your PC. Continue with the installation instructions in chapter 3.

You will need a so-called installer (also known as a setup program) to install the data bank onto your PC. You can either install the latest version of installer at

http://dev.mysql.com/downloads/mysql
(link Windows (x86) or at Trotec GmbH & Co.KG.

Please follow the steps as described below to install the MySQL data bank:

A welcome window appears when you start the installer (fig. 2-1).
Click on the button ***"Next"***.

A window with the Licence Agreement (fig. 2-2) will appear. Please read "End-User License Agreement" carefully. If you agree to the terms and conditions of the licensing agreement, click on *"I accept the agreement"* and click then on ***"Next"***. If you do not wish to accept the terms of the agreement, the installation will be terminated and the software will not be installed.

Then a dialogue window appears (fig. 2-3). You will then be asked which data bank installation type you would like to select. Please click on ***"Typical"*** and then on the ***"Next"*** button.

Figure 2-1

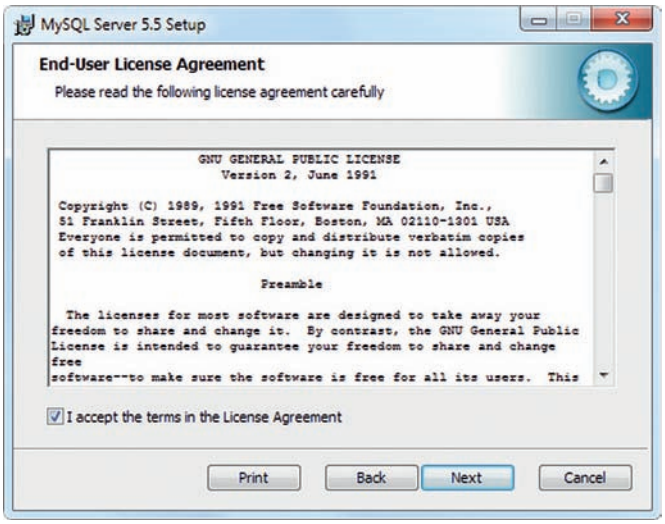


Figure 2-2

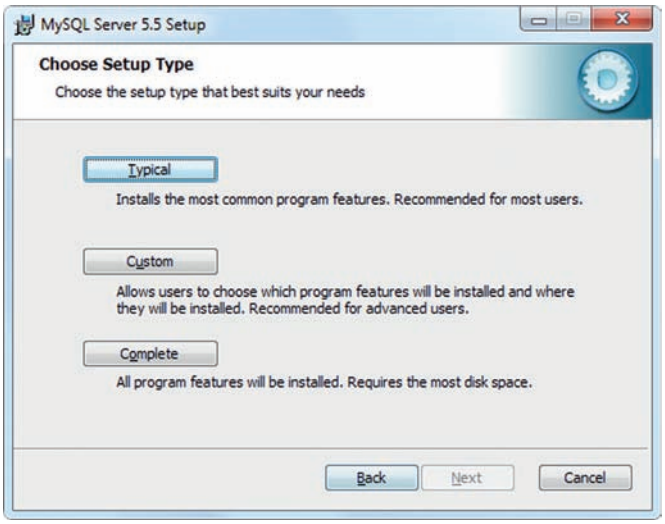


Figure 2-3

Click on ***"Install"*** in the next step (fig. 2-4) to start installing the data bank and in the next dialogue window (fig. 2-5) click on ***"Finish"***.

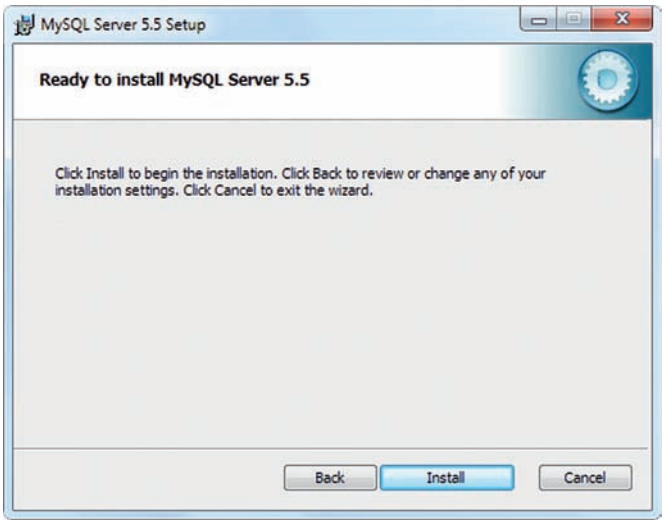


Figure 2-4

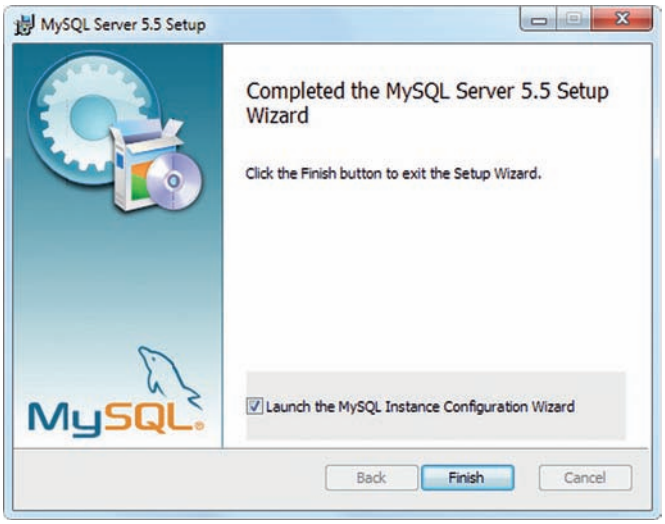


Figure 2-5

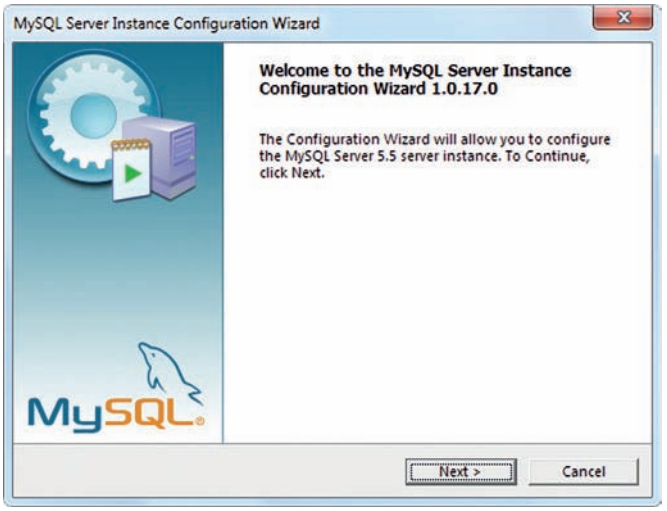


Figure 2-6

Warning! If you fail to carry out the following steps, then LogControl DL Software cannot be configured properly and the program will not work satisfactorily.

The configuration assistant starts automatically (fig. 2-6).

Click on the ***"Next"*** button. Select *"Standard configuration"*

.In the following dialogue window (fig. 2-7) and click on the ***"Next"*** button.

In the following step, you will be asked if you would like to have MySQL installed as Windows Service (fig. 2-8).

Select the option in the top box and click on ***"Next"***.

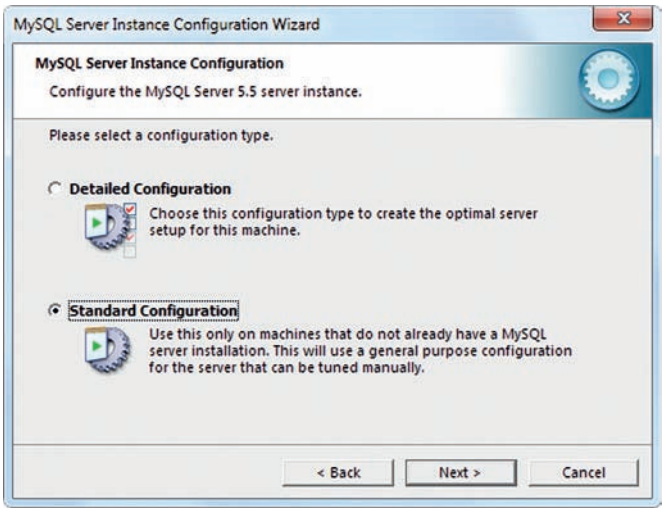


Figure 2-7

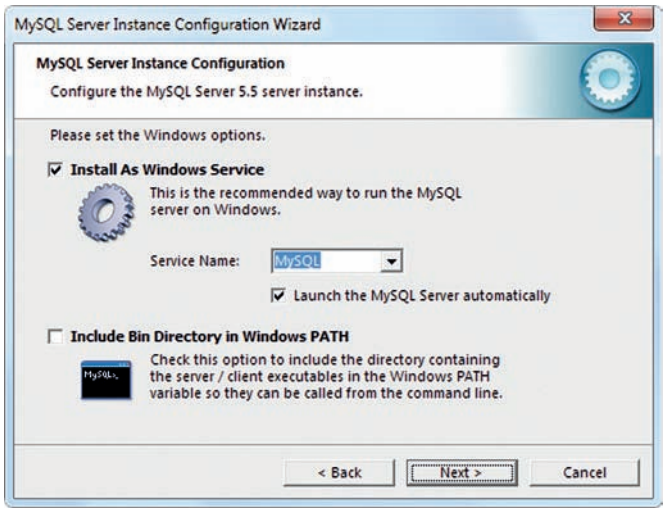


Figure 2-8

Continue on page 4…

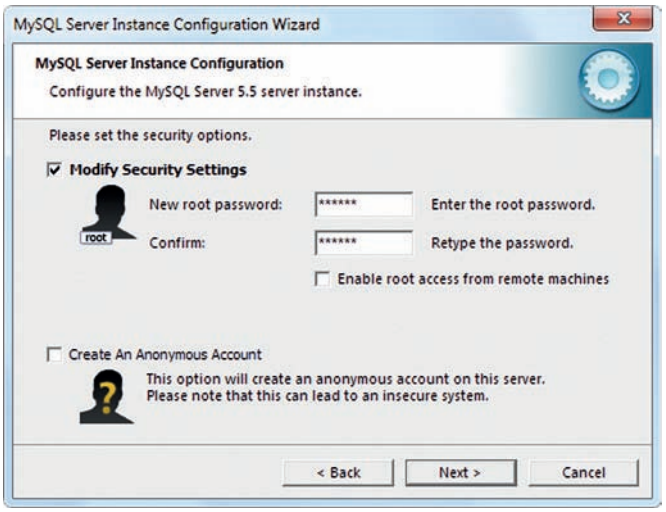


Figure 2-9

Allocate a password to the following window (fig. 2-9) for the data bank user *(root)*.

The password has to be entered twice.
Enter the password a second time and click on ***"Next"***.

Important! Make sure to use a password that you can remember or write down the password and keep it in a safe place. You will also be needing this password later on when installing the LogControl DL Software.

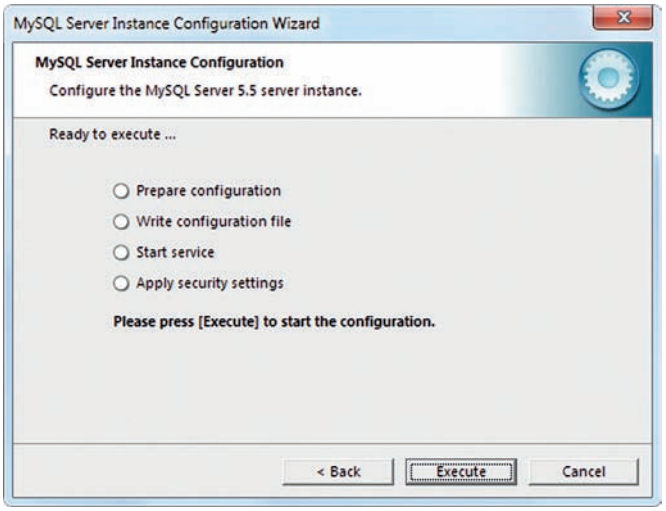
You will not be able to use the LogControl DL Software without this password.
User: root / Password: the password you entered

When this step has been carried out, click on the ***"Execute"*** button in the next window (2-10). The installer now performs the settings on the data bank.

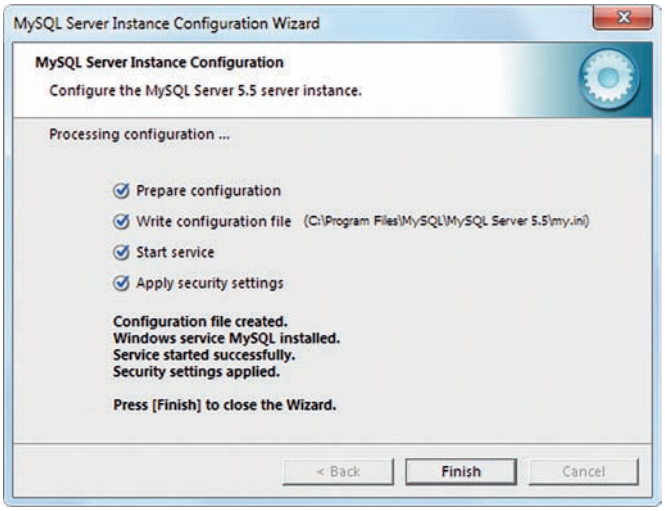
When the individual components have been installed successfully, you will see a blue tick to mark each successful installation (2-11).

Click on ***"Finish"*** to complete the installation.

Warning! You may encounter some difficulties installing the data bank if your computer is protected by a firewall. Please make sure that Port 3306 is free for the MySQL program.



Installation step 2-10



Installation step 2-11

3. Installing the LogControl DL Software

There is no need for a separate installation or a prior update of the Java Runtime since program version 1.0.2.17. The installation routine of the LogControl DL Software can automatically recognise if Java has been installed or if an update for the installed version of Java is necessary.

Please follow the steps as described below to install the software:

After the setup program has started, select a language which you would like to use throughout the installation. A welcome window then appears (fig. 3-1).

Click on ***"Next"***. A new dialogue window with the licence agreement (fig. 3-2) will open. Please read this agreement carefully.

Should you not wish to accept the terms of the Licence Agreement, then the installation ends with this dialogue and the program cannot be installed.

If you agree to the terms of the Licence Agreement, then mark the box *"I accept the agreement"* and click on ***"Next"***.

Figure 3-1

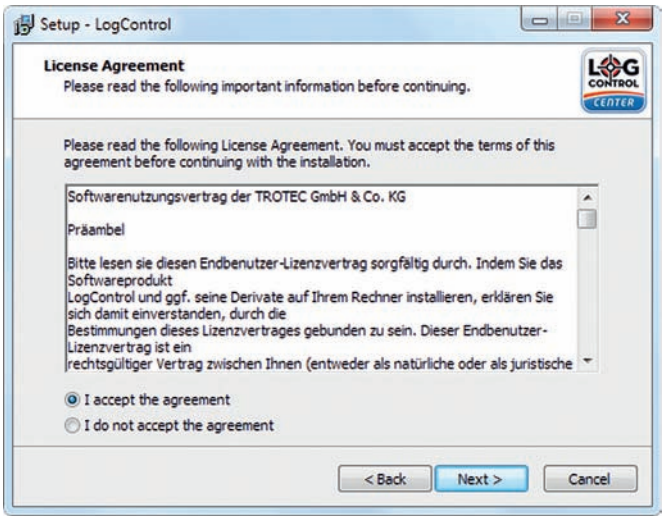


Figure 3-2

In the next step (fig. 3-3), you will be shown the installation path of the program that is to be installed.

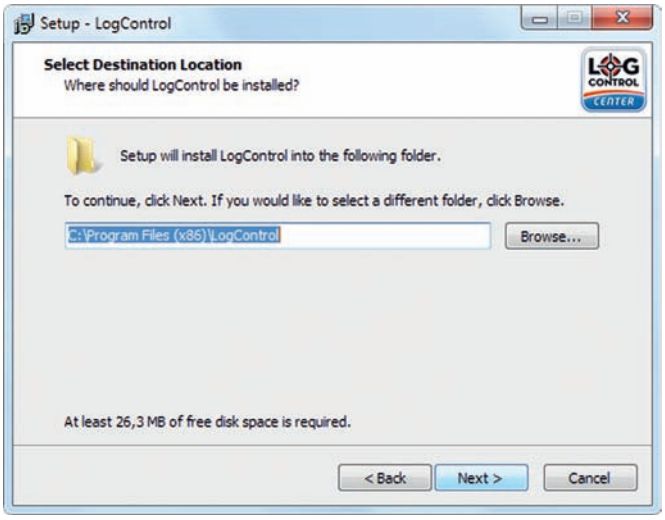


Figure 3-3

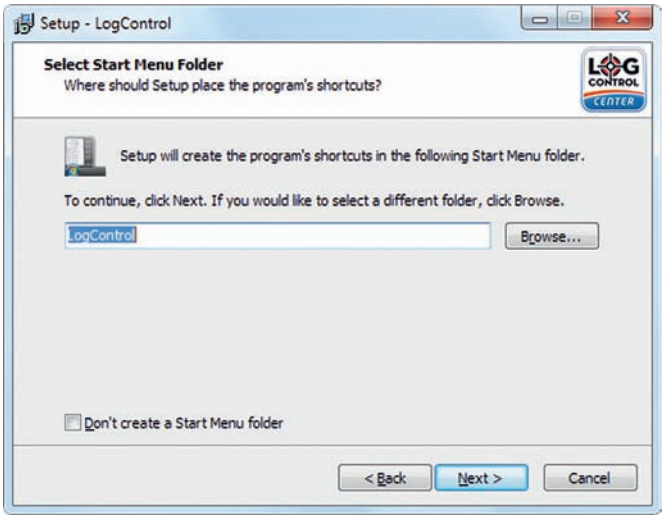


Figure 3-4

The installation path ***"C:\Program Files\LogControl DL"*** appears in the box as standard. Click on the ***"Browse"*** button to change the installation path.

Click on ***"Next"*** to get to the next installation step (fig. 3-4). Enter a name for the start menu file. The name ***"LogControl DL"*** will appear as standard. You can change this by clicking on the ***"Browse"*** button.

If all the settings have been performed, click on ***"Next"***.

Continued on page 6…

The installation routine can automatically recognise if Java has been installed or if an update for the installed version of Java is necessary.

If Java has not yet been installed onto your system, or if the version of Java you are using is too old, then please look at fig. 3-5-a and select the top box *"Java Runtime Environment"*. The installation will start automatically.

The dialogue window 3-5-b appears if Java has already been installed.

As soon as you have selected the relevant option, click on ***"Next"*** to get to the next step (fig. 3-6).

Start the installation procedure by clicking on the ***"Install"*** button.

If Java does need to be installed, the Java installation routine will start automatically.

If the Java installation routine has been successfully completed or if a suitable version of Java is already installed on your computer, then the dialogue window to finish the set up assistant will appear (fig. 3-7).

Click the ***"Finish"*** button.

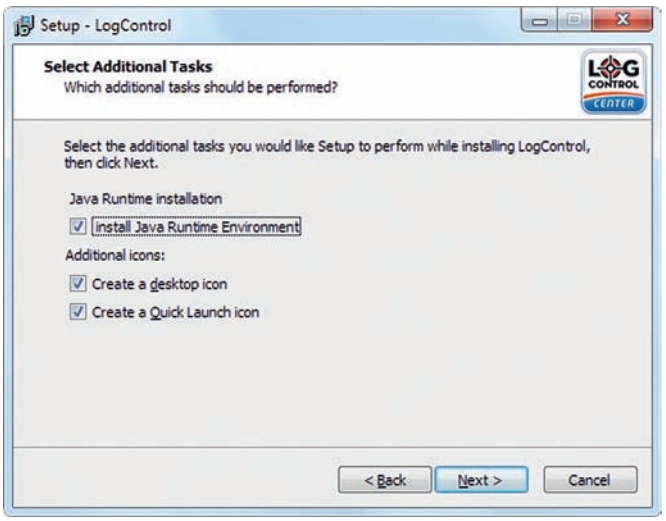


Figure 3-5-a – possible Java installation step

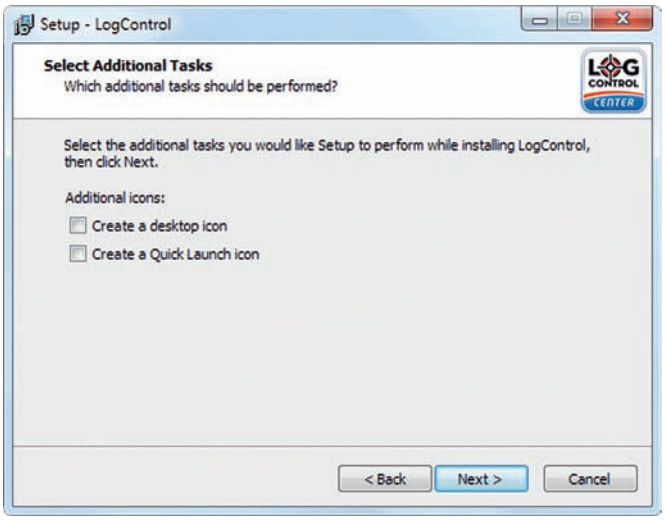


Figure 3-5-b

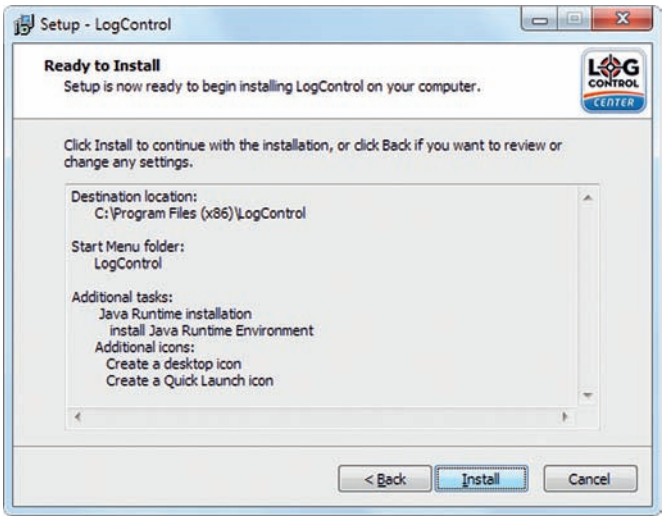


Figure 3-6

Figure 3-7

All the components that are needed to use the LogControl DL Software are installed when the installation has been completed.
A program icon like the one shown will appear on your desktop or in the start menu.

Click on the program icon to start the program.

Programm Icon
LogControl DL Center

TRT-IALCDL-WM-02-EN

Trotec GmbH & Co. KG

Grebbener Str. 7 · D-52525 Heinsberg

Tel. +49 2452 962-400 · Fax +49 2452 962-200

www.trotec.com · E-mail: info@trotec.com