

Installing MySQL to Your Local Computer

Description

The following are general instructions for installing a local MySQL server and the SQL client tool to your desktop or laptop. Oracle publishes two versions of MySQL, a commercial enterprise edition, and the open source community edition. We will be using the community edition.

These instructions are based on the installation procedures for MySQL server 5.7 and MySQL Workbench 6.3.

Instructions for MySQL Community Server

MySQL server is the backend service which maintains the databases you create.

1. Navigate to the MySQL Community server [download page](#).
2. Select the operating system appropriate for your desktop or laptop.
3. Most operating systems will have several installation package options. If you're unsure which package to choose, the first option is usually a safe choice.
4. Initiate the installer or follow the installation procedure for the downloaded package.
5. **Root account password:** Assigning a root MySQL password is required during the install. *Record the password you choose; you will need it later.*
6. For other prompts during the installation, choose the default option.

Instructions for MySQL Workbench

MySQL Workbench is a graphical client tool which allows users to issue SQL statements to the backend server and also features administration tools with an easy to use interface.

1. Navigate to the MySQL Workbench [download page](#).
2. Select the operating system appropriate for your desktop or laptop.
3. The installation procedure is self-guiding. If prompted during the procedure for a choice and you're unsure which option to choose, select the default value.

References

- [Additional installation instructions for MySQL server](#)
- [All MySQL Community Downloads](#)

