

Getting MySql Community Up and Running

Install MySql Community

MySql Community is an open source database that can be downloaded from:

<https://dev.mysql.com/downloads/mysql/>

Ensure that you select the proper operating system. MySql Community runs on macOS, Windows and various other unix flavors.

Install MySql WorkBench


MySQL WorkBench is a front end graphical user interface for MySql Community that we will be using. It can be downloaded for free: <https://dev.mysql.com/downloads/workbench/>

Ensure that you select the proper operating system. MySql Community runs on macOS, Windows and a few other unix flavors. If you are running a version of unix/linux that is not supported, please contact me.

The manual for using MySql WorkBench can be found here:

<https://dev.mysql.com/doc/workbench/en/>.

The following tutorial shows you how to use MySql WorkBench. There are some assumptions made that you know about database systems, so don't worry about understanding all the details. We will be working with MySql WorkBench in a lab and go over all the basics. But this tutorial might be helpful for you:

 **MySQL Workbench Tutorial** The presenter has some more tutorials for various tasks done in MySql WorkBench, so feel free to look around their channel.

Installation Resources

- Mac
 - <https://tech-cookbook.com/2021/03/10/how-to-install-mysql-community-server-on-macos-big-sur-version-11-x-2021/>
 - https://www.youtube.com/watch?v=ULOIKtH8pls&ab_channel=FewSteps
- Windows 10
 - <https://mid.as/kb/00145/install-configure-mysql-on-windows>
 - <https://www.youtube.com/watch?v=ho-zwGvnqB4>