

# MySQL Workbench and MySQL Server Linux Installation Guidelines

This document consists of guidelines for installing MySQL server.

## Step 1. Install the MySQL Community Server

Open the terminal and write the following commands:

```
sudo apt update
sudo apt install mysql-server
sudo mysql_secure_installation
```

After writing the last command, it will ask you for a password. This will take you through a series of prompts where you can make some changes to your MySQL installation's security options.

The first prompt will ask whether you'd like to set up the Validate Password Plugin, which can be used to test the strength of your MySQL password. Regardless of your choice, the next prompt will be to set a password for the MySQL **root** user. Enter and then confirm a secure password of your choice.

From there, you can press Y and then ENTER to accept the defaults for all the subsequent questions. This will remove some anonymous users and the test database, disable remote root logins, and load these new rules so that MySQL immediately respects the changes you have made.

## Step 2. Install the MySQL Workbench

Run the following commands:

```
sudo apt-get install mysql-workbench
```

If there are any problems, check these articles:

<https://www.digitalocean.com/community/tutorials/how-to-install-mysql-on-ubuntu-18-04>

<https://linuxconfig.org/install-and-configure-mysql-workbench-on-ubuntu-linux>