

Quick Guide to Installing and Setting Up MySQL Workbench

If you want to install MySQL Workbench on your own computer:

Go to: <https://dev.mysql.com/downloads/workbench>

Part I. Installing and Setting Up MySQL Workbench

Windows Users:

- 1) You will need to install the Microsoft .NET Framework 4.5 and the Visual C++ Redistributable for Visual Studio 2015. This has some basic software that MySQL Workbench needs to run. There are instructions for how to get this software under “MySQL Workbench Prerequisites” on that download page.

(If you do not have the prerequisites, you will probably be warned during installation, asking you to download them before you can move forward.)

- 2) Select “Microsoft Windows” from the “Select Platform” drop-down menu. Under “Other Downloads”, you’ll see the download option (as below).

Generally Available (GA) Releases

MySQL Workbench 8.0.13

Select Operating System:
Microsoft Windows

Looking for previous GA versions?

Recommended Download:

MySQL Installer for Windows

All MySQL Products. For All Windows Platforms. In One Package.

Starting with MySQL 5.6 the MySQL Installer package replaces the standalone MSI packages.

Windows (x86, 32 & 64-bit), MySQL Installer MSI [Go to Download Page >](#)

Other Downloads:

Windows (x86, 64-bit), MSI Installer (mysql-workbench-community-8.0.13-winx64.msi)	8.0.13	33.6M	Download
		MD5: 298f374a2a032bf5148fc4909a2dcab1	Signature

- 3) At the “Begin Your Download” page, it may ask you to login or sign up for a free account (see a screenshot on next page). Do not worry about it, just click on **“No thanks, just start my download”** at the end of the page.

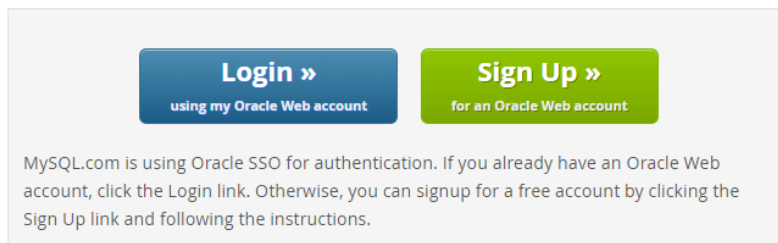
Begin Your Download

mysql-workbench-community-8.0.13-winx64.msi

Login Now or Sign Up for a free account.

An Oracle Web Account provides you with the following advantages:

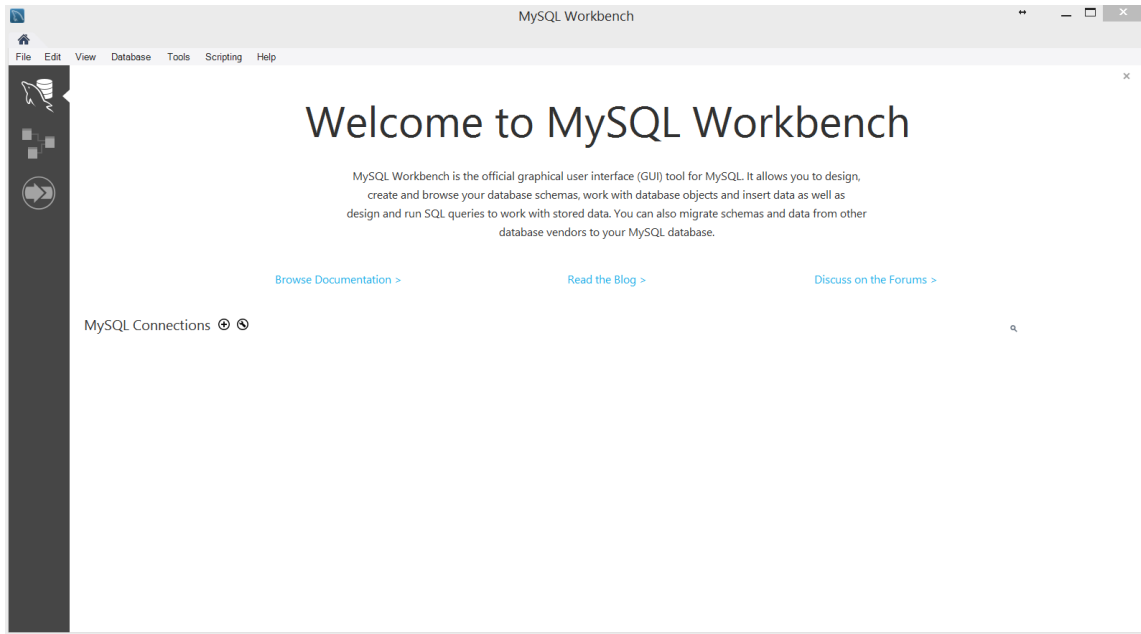
- Fast access to MySQL software downloads
- Download technical White Papers and Presentations
- Post messages in the MySQL Discussion Forums
- Report and track bugs in the MySQL bug system
- Comment in the MySQL Documentation



The screenshot shows a light gray box containing two buttons: a blue button labeled "Login »" with the subtext "using my Oracle Web account", and a green button labeled "Sign Up »" with the subtext "for an Oracle Web account". Below the buttons, there is a paragraph of text: "MySQL.com is using Oracle SSO for authentication. If you already have an Oracle Web account, click the Login link. Otherwise, you can sign up for a free account by clicking the Sign Up link and following the instructions."

No thanks, just start my download.

- 4) After the installer is downloaded, double-click on the installer to install the software.
- 5) Keep on clicking “Next” until you can click “Install” to install the software.
- 6) Click “Finish” when you are done. MySQL Workbench will open, and you will see the following window:



Mac Users:


- 1) Select “macOS” from the “Select Platform” drop-down menu. Download MySQL Workbench 6.3.8 (listed as “macOS (x86, 64-bit), DMG Archive”). It will be your only choice.

MySQL Workbench 8.0.13

Select Operating System:

macOS

[Looking for previous GA versions?](#)

 Packages for Mojave (10.14) are compatible with High Sierra (10.13)

macOS (x86, 64-bit), DMG Archive

8.0.13

108.1M

[Download](#)

(mysql-workbench-community-8.0.13-macos-x86_64.dmg)

MD5: 2e7a26e97f68229b60c2d0f5d860c140 | [Signature](#)

- 2) At the “Begin Your Download” page, it may ask you to login or sign up for a free account. Do not worry about it, just click on “No thanks, just start my download” at the end of the page.

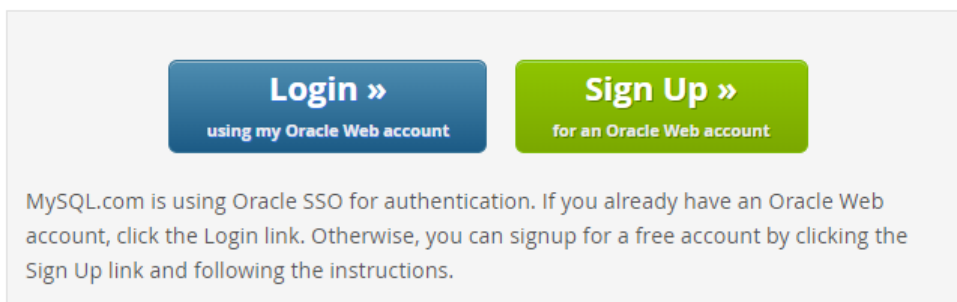
Begin Your Download

mysql-workbench-community-8.0.13-macos-x86_64.dmg

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Login »
using my Oracle Web account

Sign Up »
for an Oracle Web account

MySQL.com is using Oracle SSO for authentication. If you already have an Oracle Web account, click the Login link. Otherwise, you can sign up for a free account by clicking the Sign Up link and following the instructions.

No thanks, just start my download.

- 3) Install the software just like you would any other program (double-click on the installer and follow the instructions to install the software on your computer).

Part II. Setting up a connection in SQL Workbench (in the lab or your own laptop):

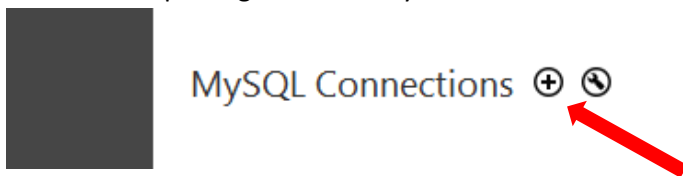
- 1) If you're working outside of Temple's campus, you can skip to step 2.

If you're on a lab computer, **make sure you have logged in with your own MIS username.** Otherwise, you might accidentally log in to SQL Workbench as someone else. If the computer is already logged in, log out first!

If you are on your own laptop on Temple's campus, make sure you are connected through the TUSecure wireless network. To get instructions for connecting to TUSecure visit:

<http://www.temple.edu/cs/wireless/#tusecure>

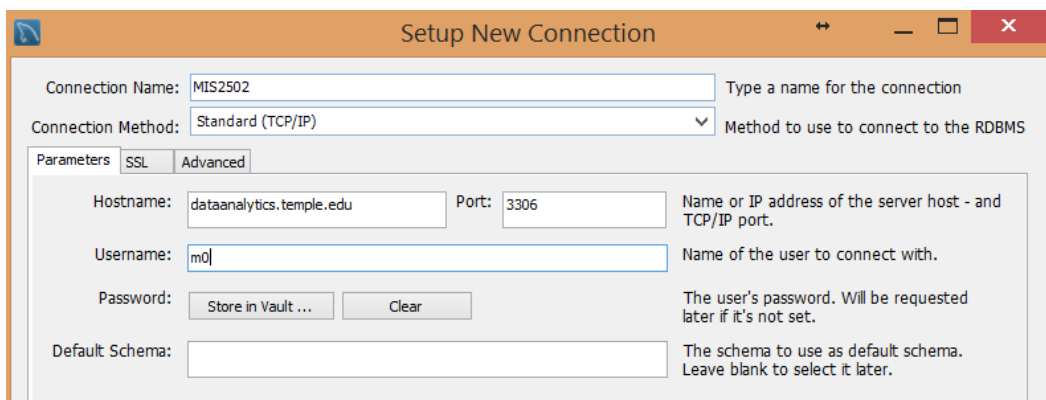
- 2) Start SQL Workbench.
- 3) Click on the "plus sign" next to MySQL Connections to create a new connection.



- 4) At the "Setup New Connection" dialog, fill in the information as follows:

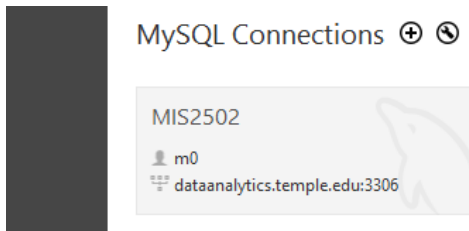
Connection Name: mis2502
Hostname: dataanalytics.temple.edu
Username: Your username given to you by your instructor
(It will be available on the Community Site gradebook)

(If it says that "mis2502" is already taken, make the connection name something else. Any name is ok or this.)



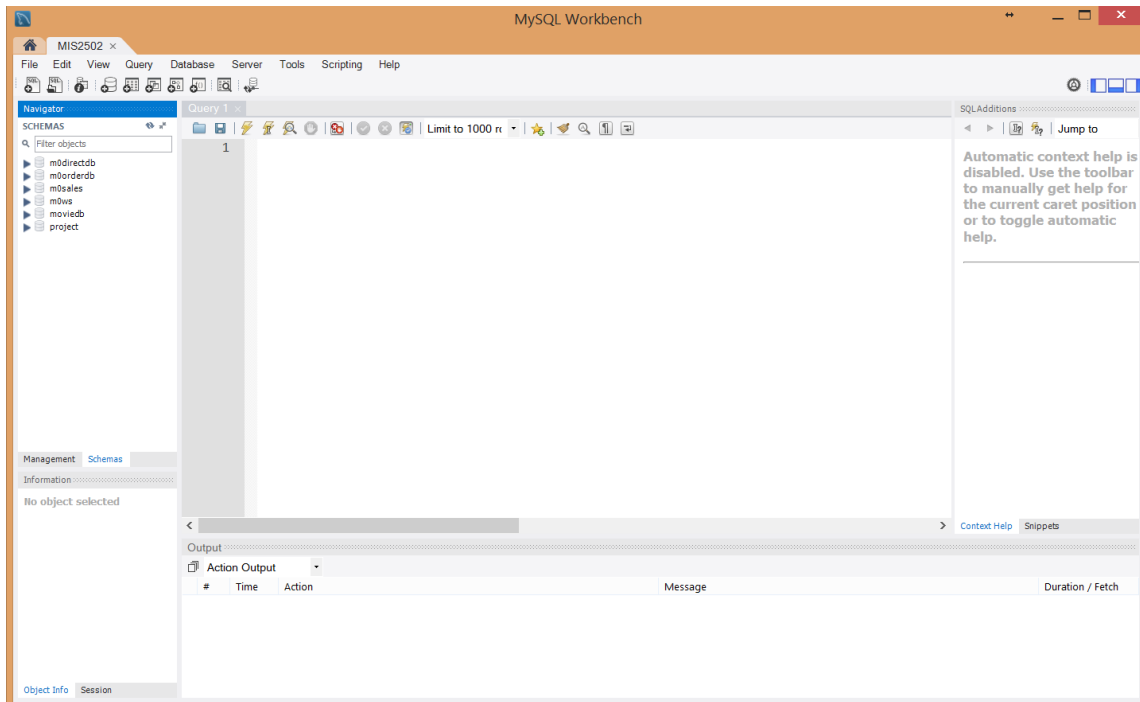
Connection Name:	MIS2502	Type a name for the connection
Connection Method:	Standard (TCP/IP)	Method to use to connect to the RDBMS
Parameters		
SSL		
Advanced		
Hostname:	dataanalytics.temple.edu	Port: 3306
Name or IP address of the server host - and TCP/IP port.		
Username:	m0	Name of the user to connect with.
Password:	Store in Vault ... Clear	The user's password. Will be requested later if it's not set.
Default Schema:		The schema to use as default schema. Leave blank to select it later.

- 5) Click “OK” and you’ll see the connection under “MySQL Connections”:



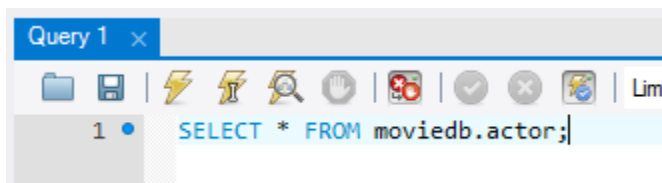
Click on the connection. Make sure the user name matches your username (it should NOT be m0)!

- 6) It will ask you for your password. Enter your password (it’s case sensitive) and click OK.
(If you’re in a lab, don’t save your password in the vault or other people will be able to access your account!)
- 7) You’ll see the main window for MySQL Workbench:

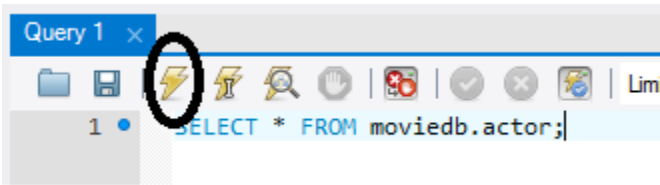


All you really care about is the Query 1 tab on the right and the SCHEMAS section on the left.

- 8) Try a query. In the SQL File 1 window, type: `SELECT * FROM moviedb.actor;`



Then click the lightning bolt to execute the query:



You'll see output like this:

A screenshot of the MySQL Workbench Result Grid. The table displays the results of the query. The columns are actor_id, first_name, last_name, and last_update. The data rows are as follows:

actor_id	first_name	last_name	last_update
1	PENELOPE	GUINNESS	2006-02-15 04:34:33
2	NICK	WAHLBERG	2006-02-15 04:34:33
3	ED	CHASE	2006-02-15 04:34:33
4	JENNIFER	DAVIS	2006-02-15 04:34:33
5	JOHNNY	LOLLOBRIGIDA	2006-02-15 04:34:33
6	BETTE	NICHOLSON	2006-02-15 04:34:33
7	GRACE	MOSTEL	2006-02-15 04:34:33
8	MATTHEW	JOHANSSON	2006-02-15 04:34:33
9	JOE	SWANK	2006-02-15 04:34:33

You've successfully run your first query!