

MYSQL Installation

Software

- MySQL community server - MYSQL – 8.0.19 ([link](#))
- MySQL Workbench – 8.0.19 ([link](#))

Steps

Step #1: Download the Mysql community server.

The screenshot shows the MySQL Community Server 8.0.19 download page. At the top, there is a tab labeled "General Availability (GA) Releases" with an information icon. Below this, the title "MySQL Community Server 8.0.19" is displayed. A "Select Operating System:" dropdown menu is set to "macOS". To the right of the dropdown is a link that says "Looking for previous GA versions?". Below the dropdown is a blue information icon and a message: "Packages for Catalina (10.15) are compatible with Mojave (10.14)". The main content is a table of download options for macOS 10.15 (x86, 64-bit). Each row includes the package name, version (8.0.19), size, and a "Download" button. Below each package name is a small text string in parentheses and an MD5 hash with a "Signature" link.

Package Name	Version	Size	Action
macOS 10.15 (x86, 64-bit), DMG Archive <small>(mysql-8.0.19-macos10.15-x86_64.dmg)</small>	8.0.19	376.8M	Download
macOS 10.15 (x86, 64-bit), Compressed TAR Archive <small>(mysql-8.0.19-macos10.15-x86_64.tar.gz)</small>	8.0.19	159.0M	Download
macOS 10.15 (x86, 64-bit), Compressed TAR Archive Test Suite <small>(mysql-test-8.0.19-macos10.15-x86_64.tar.gz)</small>	8.0.19	219.4M	Download
macOS 10.15 (x86, 64-bit), TAR <small>(mysql-8.0.19-macos10.15-x86_64.tar)</small>	8.0.19	393.7M	Download

MD5: c2c592e87c8ac07d643e50ff9a7a1ebc | [Signature](#)

MD5: 394ce8546560b1a57a3351e383deb250 | [Signature](#)

MD5: 8b6a7b114f7ba3e33412233553eb6e63 | [Signature](#)

MD5: 217023d8fcf24641e0f6af742a65c6ef | [Signature](#)

[//dev.mysql.com/downloads/mysql/#current-tab](https://dev.mysql.com/downloads/mysql/#current-tab)

MySQL Community Downloads

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

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 signup for a free account by clicking the Sign Up link and following the instructions.

[No thanks, just start my download.](#)

Feel free to select the "No thanks.." option. The installer will be downloaded on to the system.

Step #2: Install Mysql Workbench. Navigate to [link](#)

MySQL Workbench 8.0.19

Select Operating System: Looking for previous GA versions?

macOS ▾

! Packages for Catalina (10.15) are compatible with Mojave (10.14)

macOS (x86, 64-bit), DMG Archive	8.0.19	108.9M	Download
<small>(mysql-workbench-community-8.0.19-macos-x86_64.dmg)</small>	<small>MD5: 5940eba3112256d7e6b36ea9edaac830 </small>		<small>Signature</small>

! We suggest that you use the [MD5 checksums](#) and [GnuPG signatures](#) to verify the integrity of the packages you download.

MySQL Community Downloads

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

Login »
using my Oracle Web account

Sign Up »
for an Oracle Web account

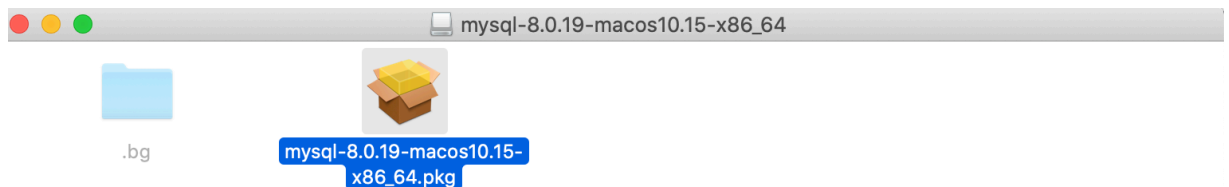
MySQL.com is using Oracle SSO for authentication. If you already have an Oracle Web account, click the Login link. Otherwise, you can signup for a free account by clicking the Sign Up link and following the instructions.

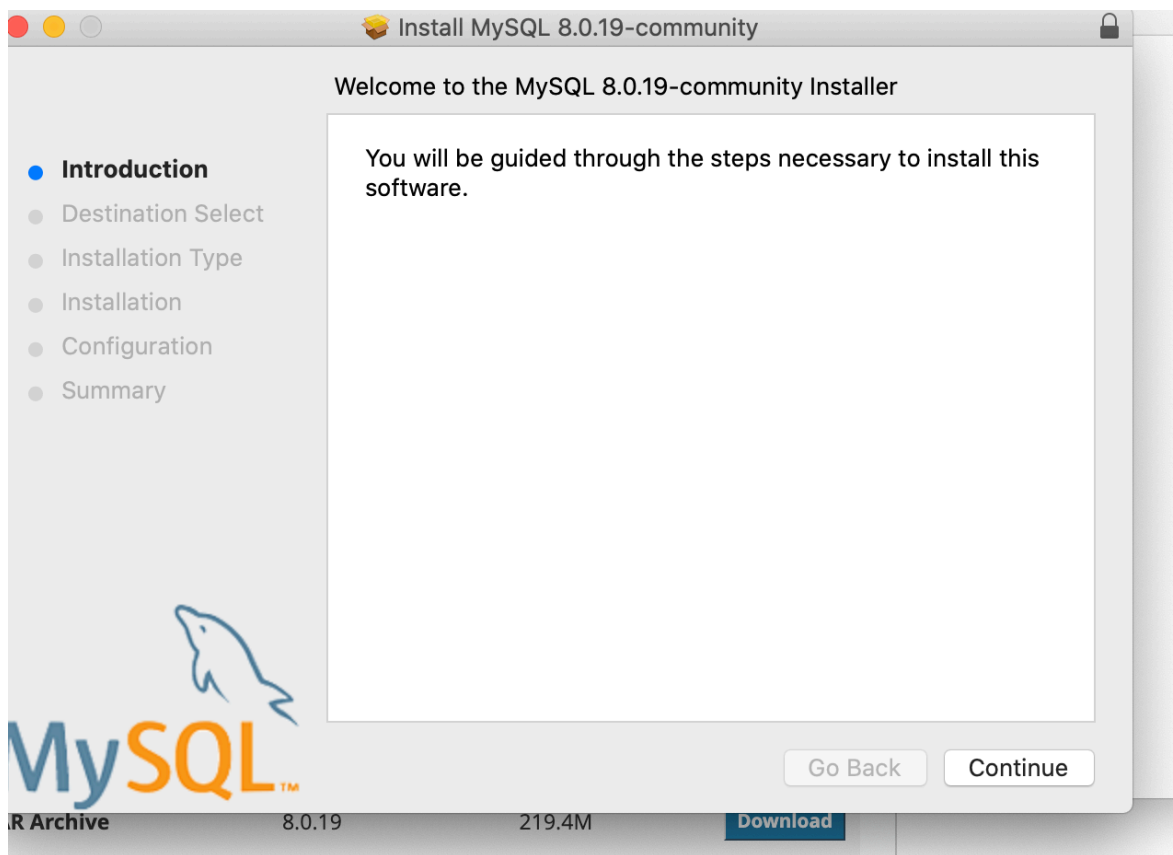
[No thanks, just start my download.](#)

Download the workbench installer to your laptop..

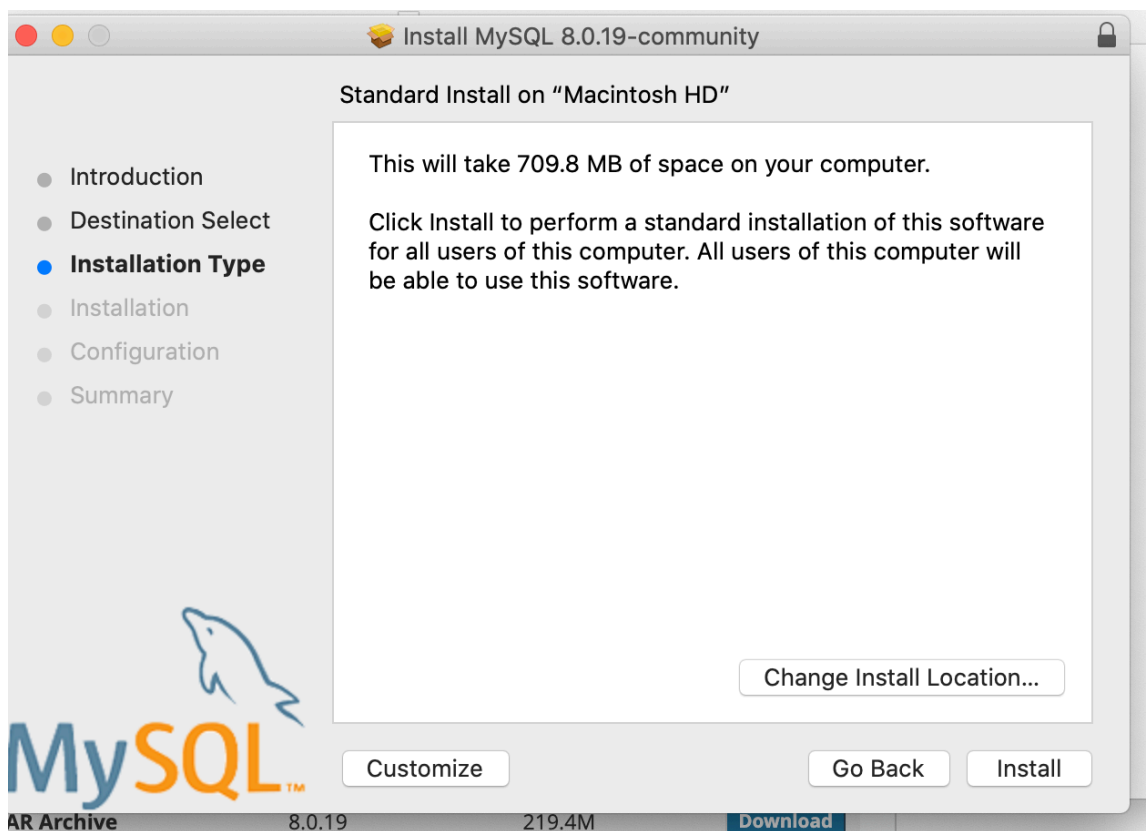
Step #3: Install MYSQL server.

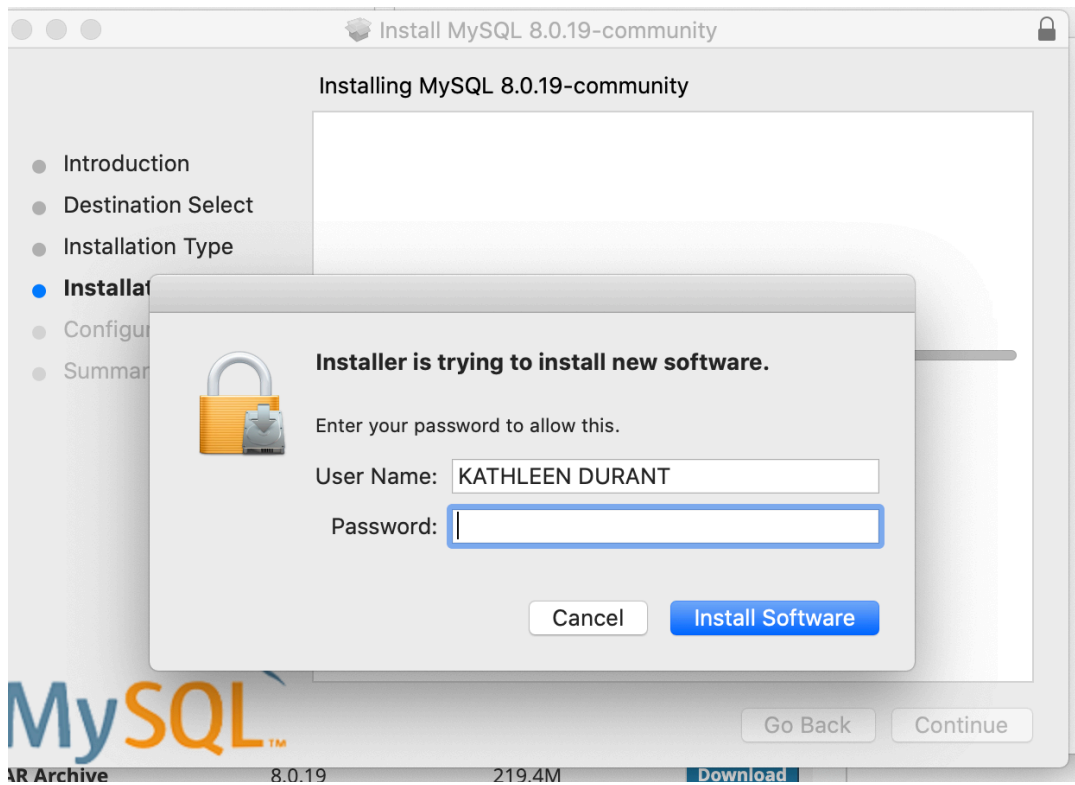
- Double click on the **mysql-8.0.19-osx10.11-x86_64.dmg** file that is downloaded in **Step#1** & follow the steps.
- Install the software. Click continue.



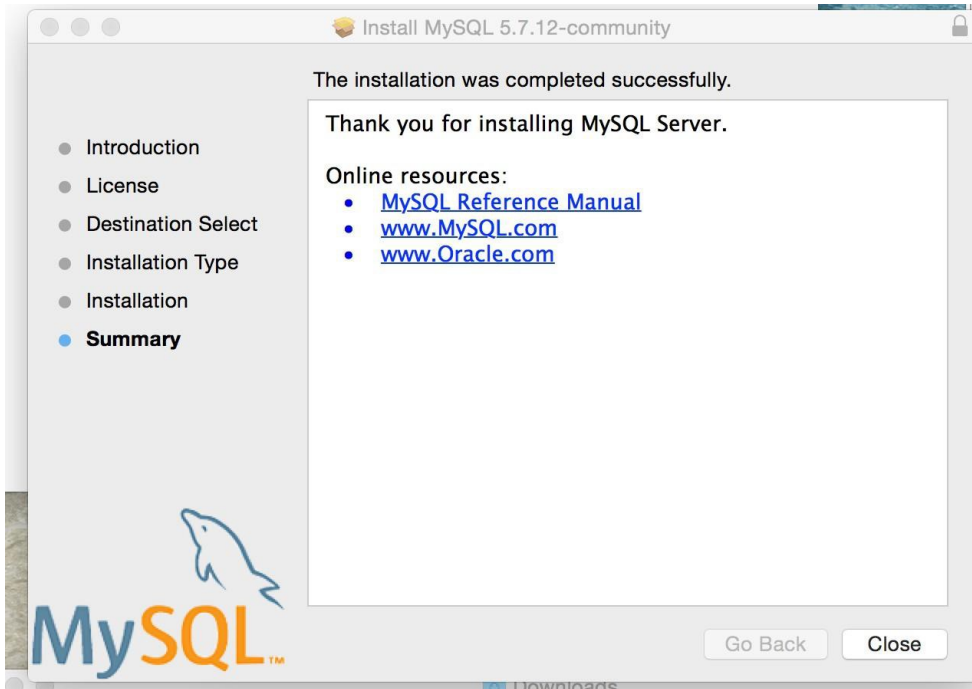


- Click continue. (If you have time read the license agreement)

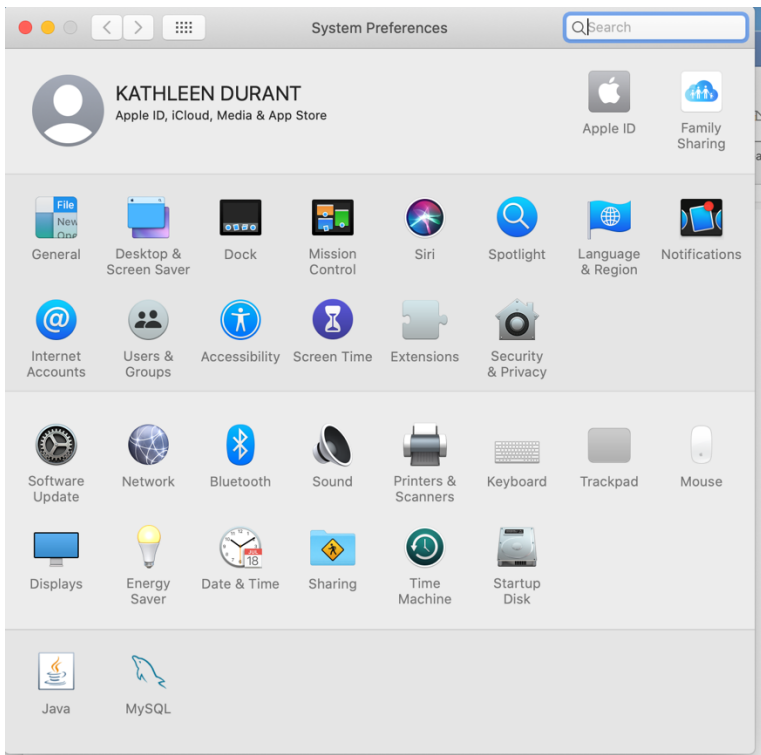




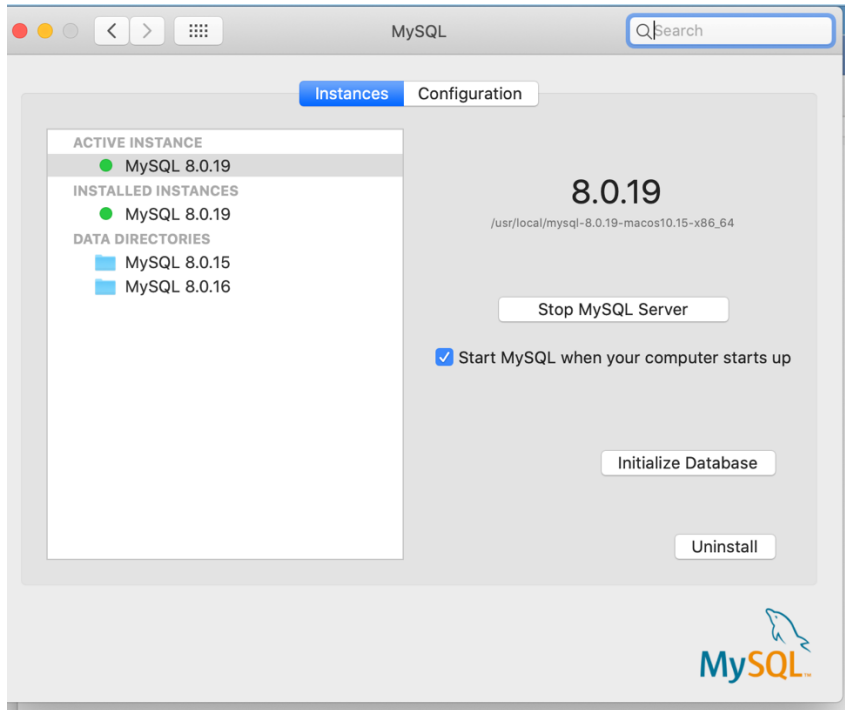
- When prompted, enter the password for the MAC user



- MySQL should be installed.
 - Verify the installation. Click on **System Preferences** on MAC and check if there is MYSQL icon installed on the system. Click on MySQL icon.

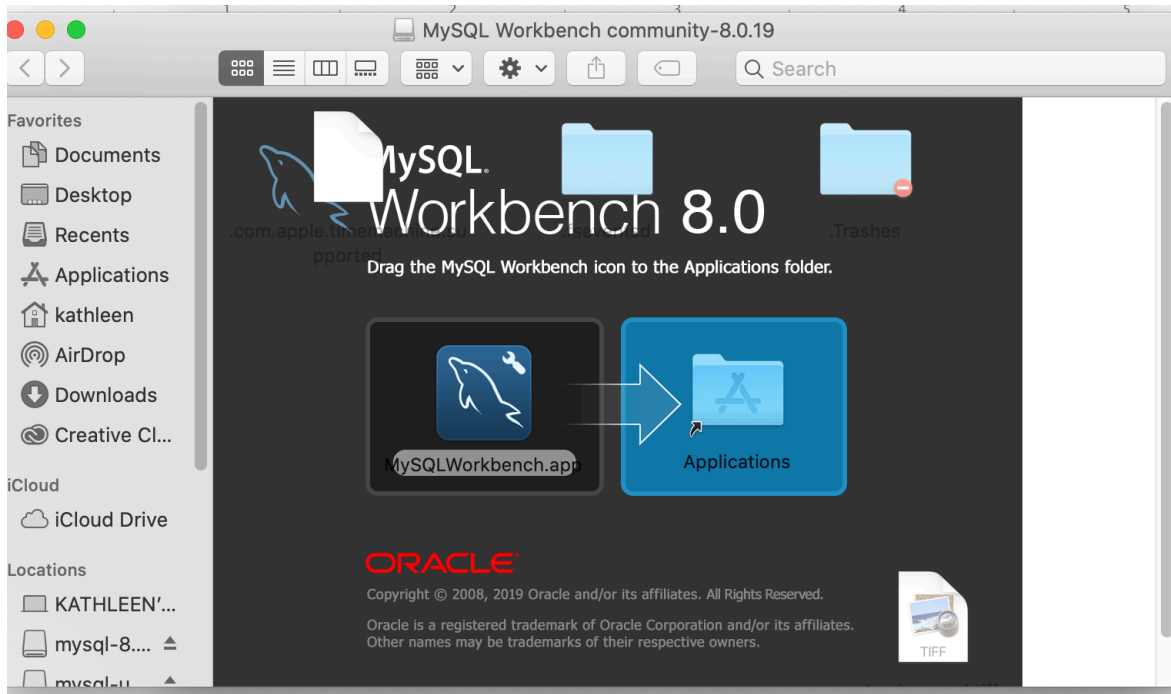


If you click on the MySQL dolphin, you should see a screen something like this.

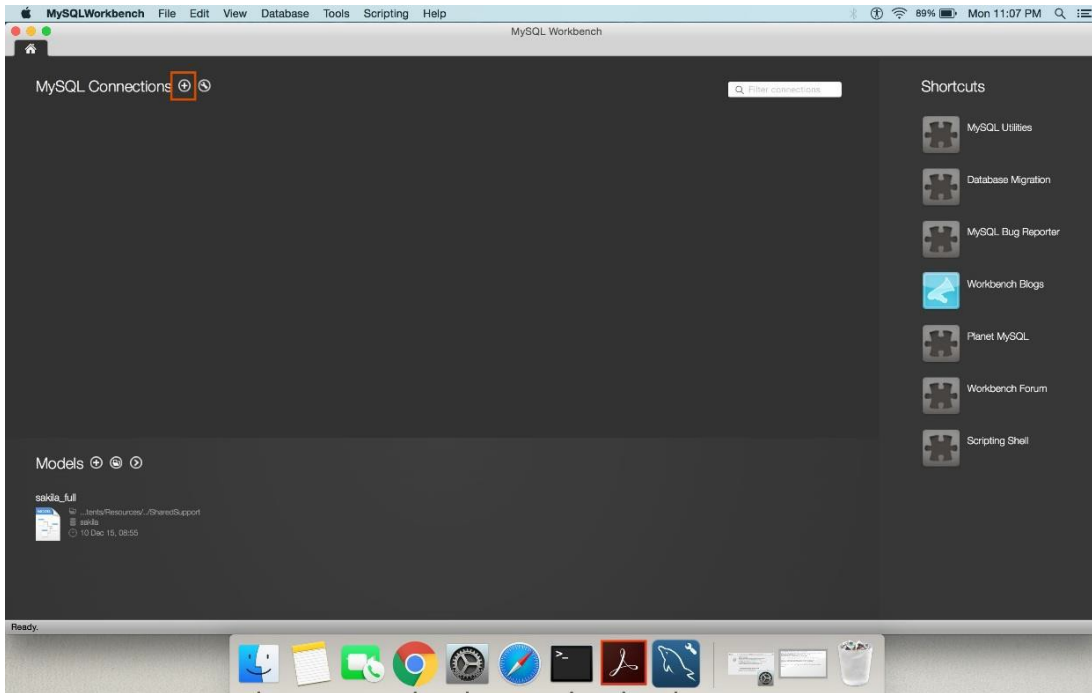


Installing MySQL workbench. Follow the below steps to configure the workbench.

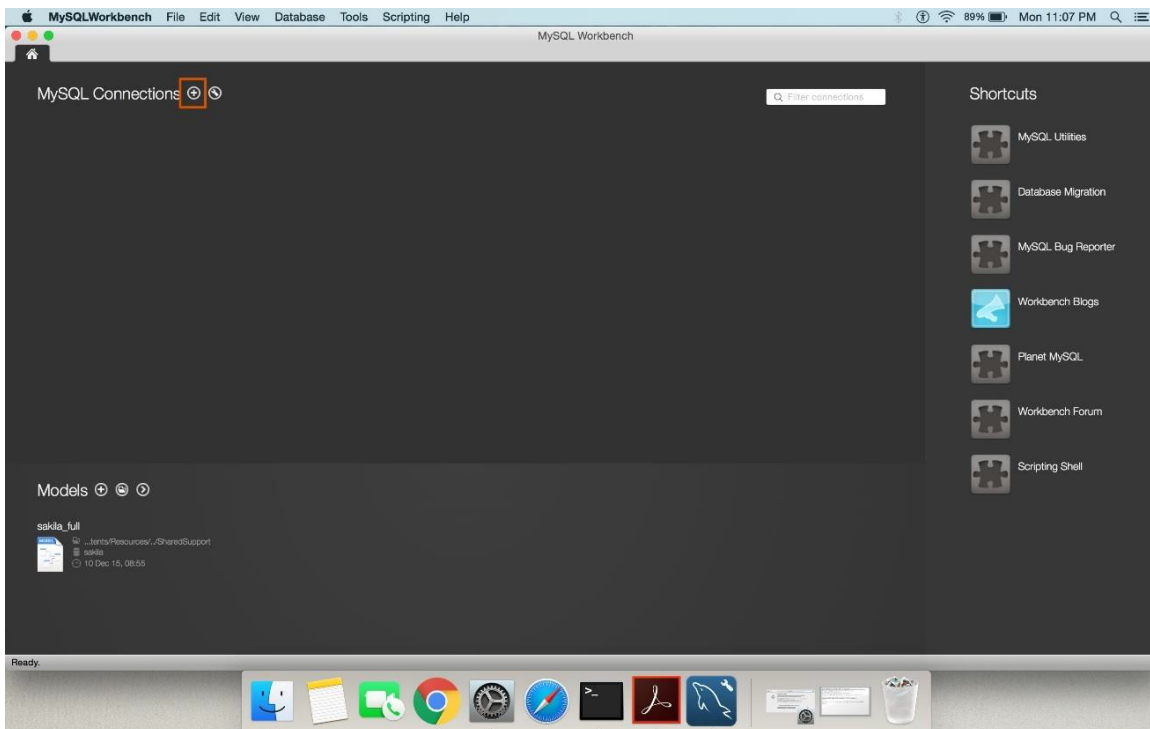
- Double click on **mysql-workbench-community-8.0.19-osx-x86_64.dmg** file that you downloaded in Step#2.
 - Drag the icon into the **Applications**



- Open the finder(cmd+space) and type MySQL Workbench



Click on the + sign to create a connection and user



Setup New Connection

Connection Name: Type a name for the connection

Connection Method: Standard (TCP/IP) Method to use to connect to the RDBMS

Parameters SSL Advanced

Hostname: Port: Name or IP address of the server host - and TCP/IP port.

Username: Name of the user to connect with.

Password: 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.

Click on **Store in Keychain & update the password that you gave in the earlier step**

Setup New Connection

Connection Name: Type a name for the connection

Connection Method: Method to use to connect to the RDBMS

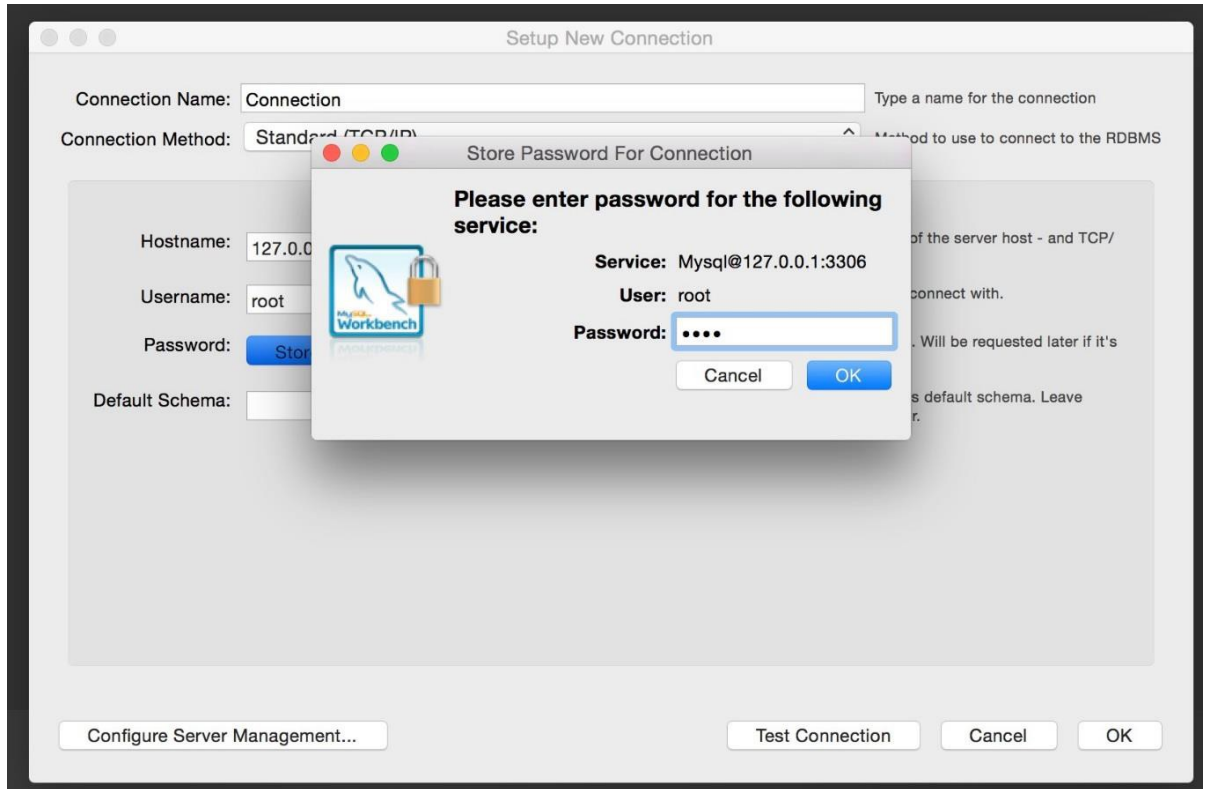
Parameters SSL Advanced

Hostname: Port: Name or IP address of the server host - and TCP/IP port.

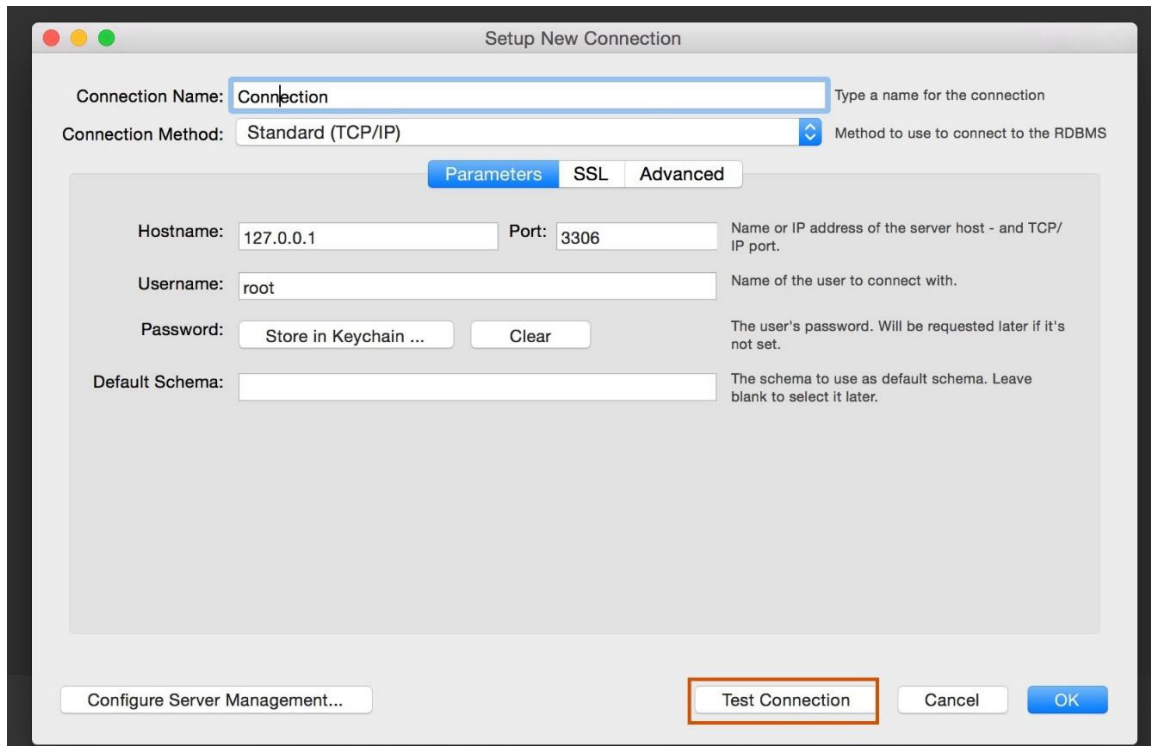
Username: Name of the user to connect with.

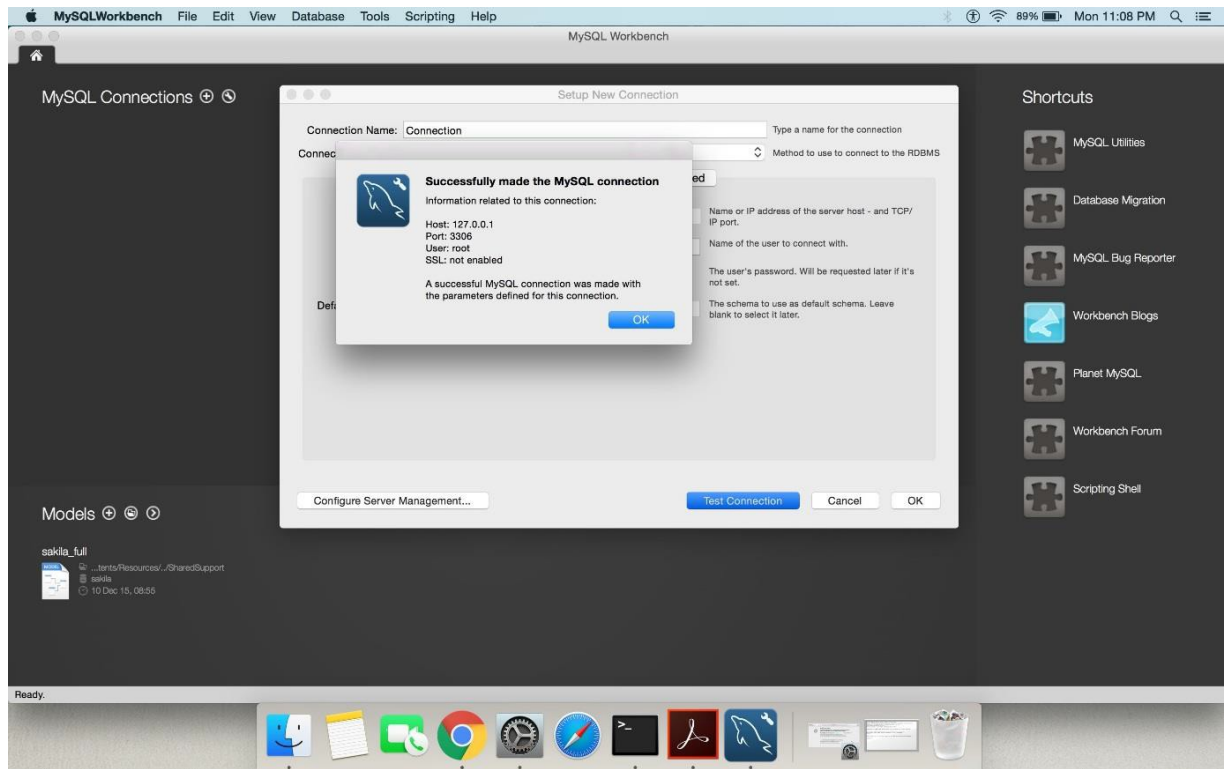
Password: The user's password. Will be requested later if it's not set.

Default Schema: The schema to use as default schema. Leave blank to select it later.



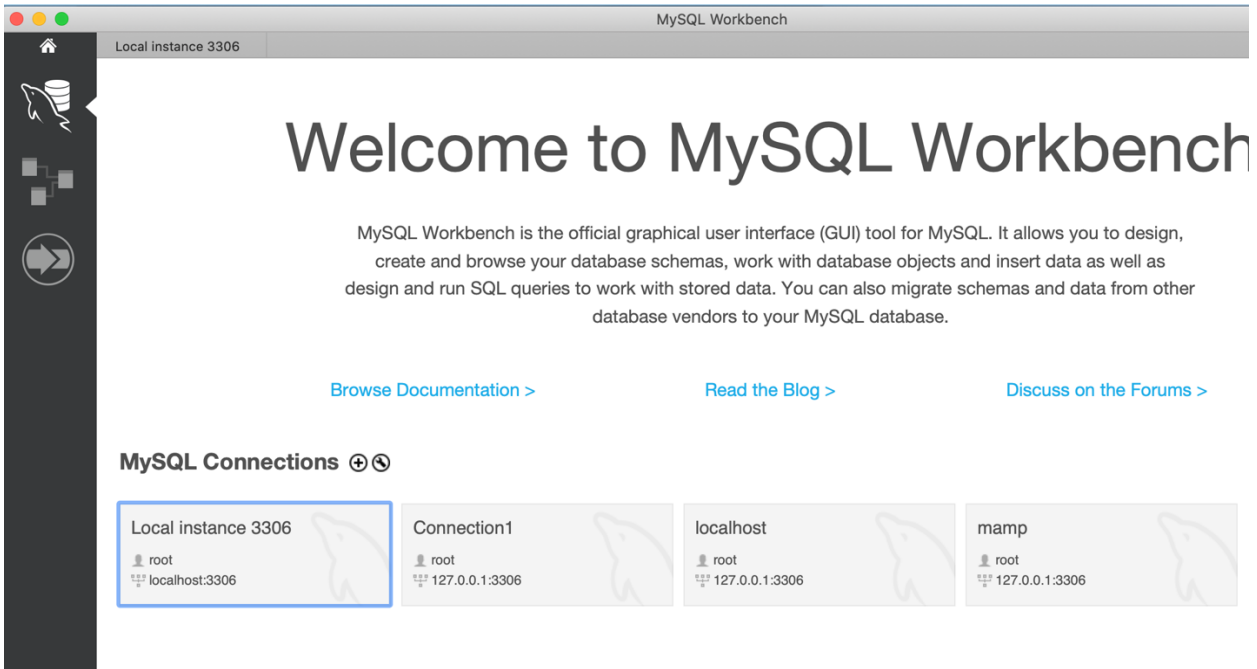
- Click on Test connection and test



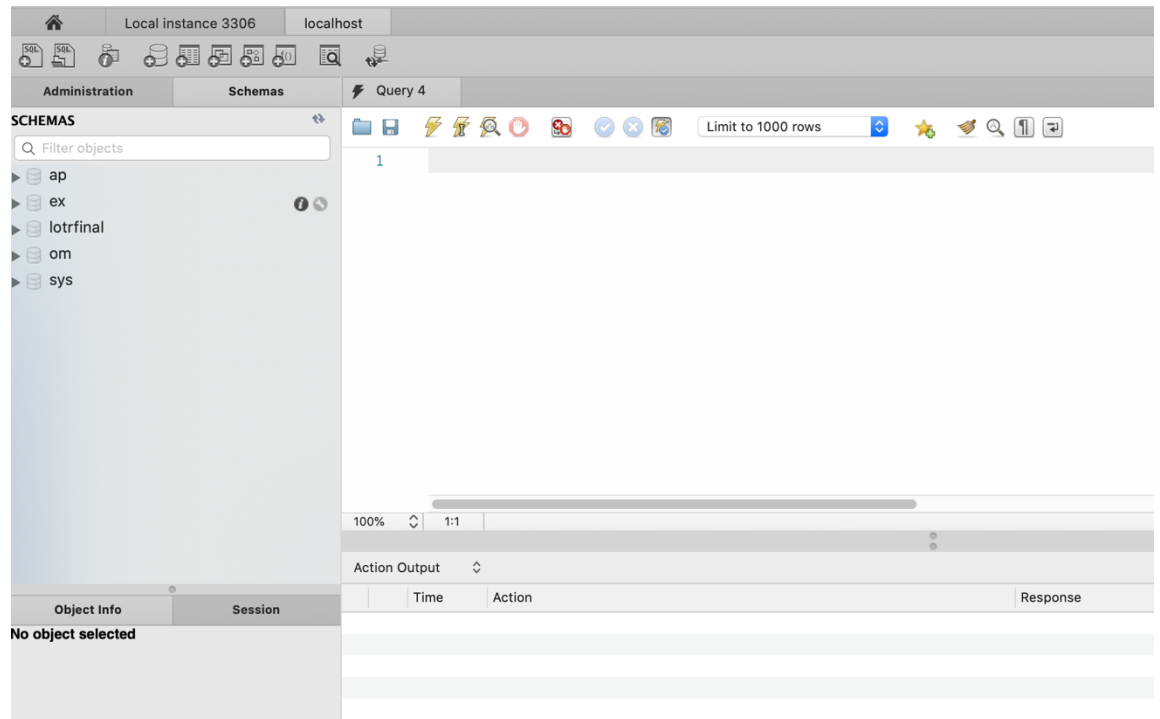


- Click OK and you will be taken to the dashboard with the new connection

- Double click on a connection



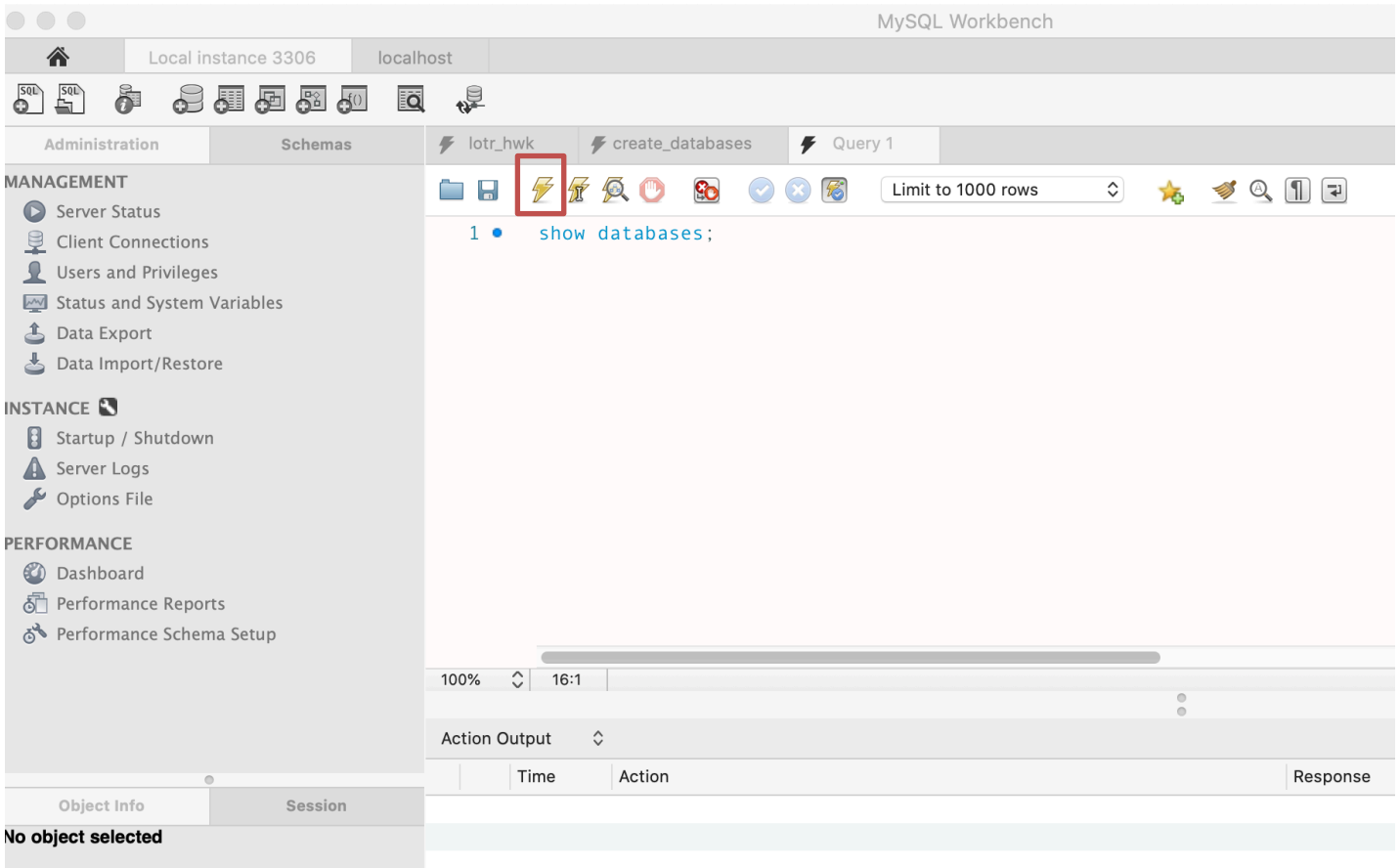
- You will be taken to this screen.



Type the command "SHOW DATABASES;"

-

- Hit the Flash (also known as the Run) Command Button



- You should see an output row for each database that exists.

Local instance 3306 localhost

Administration Schemas Query 4

SCHEMAS

Filter objects

- ap
- ex
- lotrfinal
- om
- sys

1 • show databases;
2

100% 1:2

Result Grid Filter Rows: Search Export:

Database
ap
ex
information_schema
lotrfinal
mysql
om
performance_schema

Result 1

Action Output

	Time	Action	Response
✓ 1	12:17:29	show databases	8 row(s) returned

Object Info Session

No object selected

- Done.

