

Instalación de MySQL

- Es el sistema de gestión de bases de datos relacional más extendido en la actualidad al estar basada en código abierto. Desarrollado originalmente por MySQL AB, fue adquirida por Sun Microsystems en 2008 y esta su vez comprada por Oracle Corporation en 2010, la cual ya era dueña de un motor propio InnoDB para MySQL.



Sitio Oficial

► <https://www.mysql.com/>



The world's most popular open source database



[Contact MySQL](#) | [Login](#) | [Register](#)

MYSQL.COM

DOWNLOADS

DOCUMENTATION

DEVELOPER ZONE



MySQL Database Service

with HeatWave

Faster Performance

- 5400x Faster than Amazon RDS
- 1400x Faster than Amazon Aurora
- 6.5x Faster than Amazon Redshift AQUA
- 7x Faster than Snowflake

Lower Total Cost of Ownership

- 2/3 the cost of Amazon RDS
- 1/2 the cost of Amazon Aurora
- 1/2 the cost of Amazon Redshift AQUA
- 1/5 the cost of Snowflake

Try Now



Free Webinars

MySQL Enterprise Edition

Thursday, December 02, 2021

[More »](#)

Contact Sales

USA: +1-866-221-0634
Canada: +1-866-221-0634

Germany: +49 89 143 01280
France: +33 1 57 60 83 57
Italy: +39 02 249 59 120
UK: +44 207 553 8447

Japan: 0120-065556
China: 10800-811-0823
India: 0008001005870

[More Countries »](#)


[Contact Us Online »](#)

MySQL Cluster is a real-time open source transactional database designed for fast, always-on access to data under high throughput conditions.

- MySQL Cluster
- MySQL Cluster Manager
- Plus, everything in MySQL Enterprise Edition

[Learn More »](#)
[Customer Download »](#) (Select Patches & Updates Tab, Product Search)
[Trial Download »](#)

[MySQL Community \(GPL\) Downloads »](#)

 **Contact MySQL Sales**
USA/Canada: +1-866-221-0634 ([More Countries »](#))



PRODUCTS

MySQL Database Service
MySQL Enterprise Edition

SERVICES

Training
Certification

DOWNLOADS

MySQL Community Server
MySQL NDB Cluster

DOCUMENTATION

MySQL Reference Manual
MySQL Workbench

ABOUT MYSQL

Contact Us
Blogs

⬇ MySQL Community Downloads

- MySQL Yum Repository
- MySQL APT Repository
- MySQL SUSE Repository
- MySQL Community Server
- MySQL Cluster
- MySQL Router
- MySQL Shell
- MySQL Workbench
- MySQL Installer for Windows
- MySQL for Visual Studio
- C API (libmysqlclient)
- Connector/C++
- Connector/J
- Connector/NET
- Connector/Node.js
- Connector/ODBC
- Connector/Python
- MySQL Native Driver for PHP
- MySQL Benchmark Tool
- Time zone description tables
- Download Archives



General Availability (GA) Releases

Archives



MySQL Installer 8.0.27

Select Operating System:

Microsoft Windows

[Looking for previous GA versions?](#)

Windows (x86, 32-bit), MSI Installer

8.0.27

2.3M

[Download](#)

(mysql-installer-web-community-8.0.27.1.msi)

MD5: 44b7f3e4c1bdcc641621cf3aa31ea18f4 | [Signature](#)

Windows (x86, 32-bit), MSI Installer

8.0.27

470.2M

[Download](#)

(mysql-installer-community-8.0.27.1.msi)

MD5: 9b7af5c91139659b10b84b1ca357d08f | [Signature](#)



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.](#)

MySQL Installer

MySQL. Installer

Adding Community

Choosing a Setup Type

Select Products

Download

Installation

Installation Complete

Choosing a Setup Type

Please select the Setup Type that suits your use case.

- ☐ **Developer Default**
Installs all products needed for MySQL development purposes.
- ☐ **Server only**
Installs only the MySQL Server product.
- ☐ **Client only**
Installs only the MySQL Client products, without a server.
- ☐ **Full**
Installs all included MySQL products and features.
- ☒ **Custom**
Manually select the products that should be installed on the system.

Setup Type Description

Allows you to select exactly which products you would like to install. This also allows to pick other server versions and architectures (depending on your OS).

Next >

Cancel

MySQL Installer

MySQL Installer

Adding Community

Choosing a Setup Type

Select Products

Check Requirements

Installation

Product Configuration

Installation Complete

Select Products

Please select the products you would like to install on this computer.



Filter:

All Software, Current Bundle, Any

Edit

Available Products:

- MySQL Servers
 - MySQL Server
 - MySQL Server 8.0
 - MySQL Server 8.0.27 - X64
- Applications
 - MySQL Workbench
 - MySQL Workbench 8.0
 - MySQL Workbench 8.0.27 - X64
 - MySQL for Visual Studio
 - MySQL Shell
 - MySQL Router
 - MySQL Connectors
 - Documentation

Products To Be Installed:

- MySQL Server 8.0.27 - X64
- MySQL Workbench 8.0.27 - X64

☐ Enable the Select Features page to customize product features

Published: viernes, 12 de noviembre de 2021

Release Notes: <https://dev.mysql.com/doc/relnotes/workbench/en/news-8-0-27.html>

< Back

Next >

Cancel

MySQL Installer

Adding Community

Choosing a Setup Type

Select Products

Check Requirements

Installation

Product Configuration

Installation Complete

Check Requirements

The following products have failing requirements. MySQL Installer will attempt to resolve them automatically. Requirements marked as manual cannot be resolved automatically. Click on each item to try and resolve it manually.

| | For Product | Requirement | Status |
|----------------------------------|------------------------|--|--------|
| <input checked="" type="radio"/> | MySQL Server 8.0.27 | Microsoft Visual C++ 2019 Redistrib... | |
| <input type="radio"/> | MySQL Workbench 8.0.27 | Microsoft Visual C++ 2019 Redistrib... | |

Requirement Details

MySQL Installer is trying to resolve this requirement automatically.
There is nothing you need to do.

Requirement:

Microsoft Visual C++ 2019 Redistributable Package (x64) is not installed. Latest binary compatible version will be installed if agreed

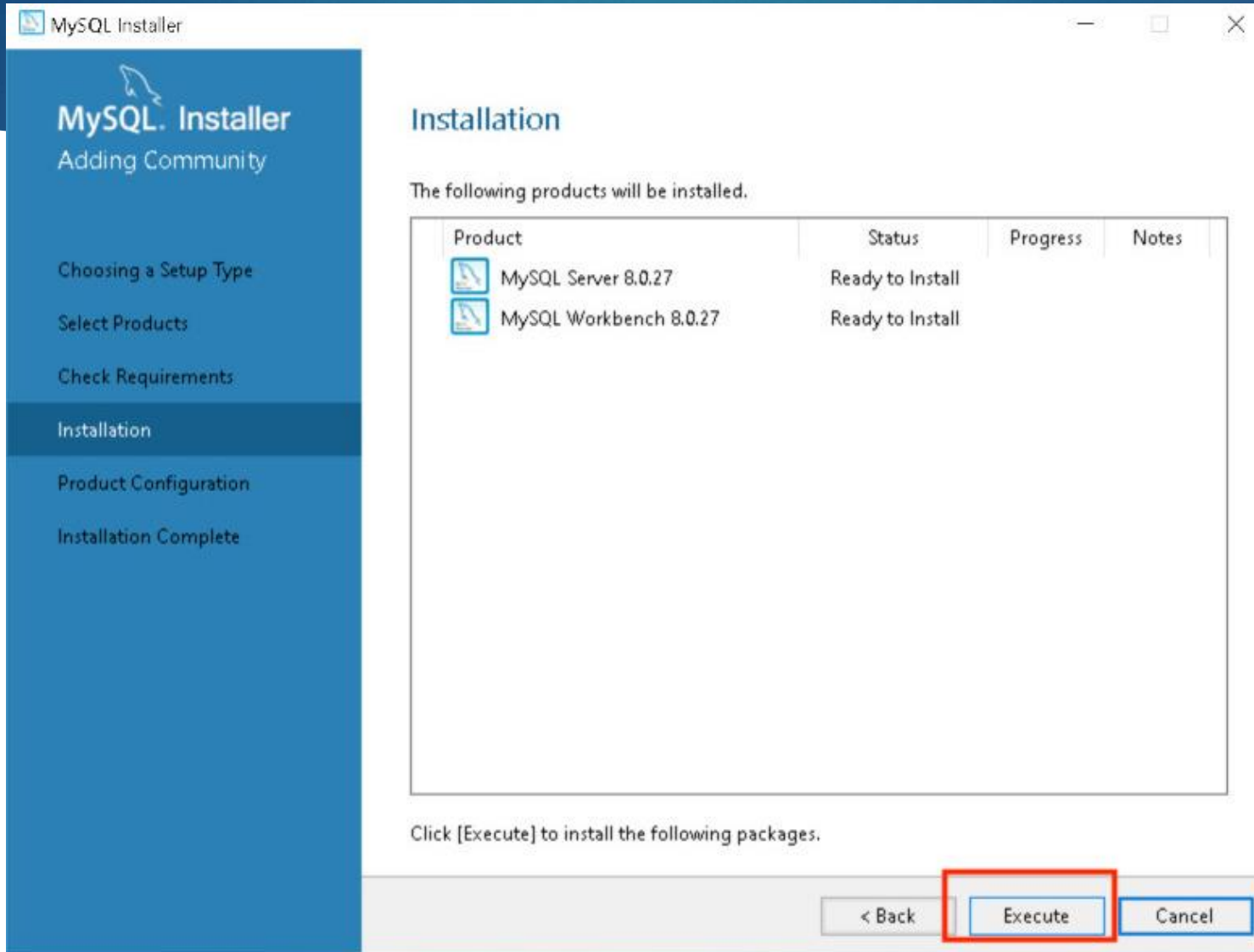
Status:

< Back

Execute

Next >

Cancel



MySQL. Installer

MySQL Server 8.0.27

Type and Networking

Authentication Method

Accounts and Roles

Windows Service

Apply Configuration

Apply Configuration

The configuration operation has completed.

Configuration Steps Log

- ✓ Writing configuration file
- ✓ Updating Windows Firewall rules
- ✓ Adjusting Windows service
- ✓ Initializing database (may take a long time)
- ✓ Starting the server
- ✓ Applying security settings
- ✓ Updating the Start menu link

The configuration for MySQL Server 8.0.27 was successful.
Click Finish to continue.

Finish

MySQL Installer

MySQL Server 8.0.27

Type and Networking

Authentication Method

Accounts and Roles

Windows Service

Apply Configuration

Type and Networking

Server Configuration Type

Choose the correct server configuration type for this MySQL Server installation. This setting will define how much system resources are assigned to the MySQL Server instance.

Config Type:

Connectivity

Use the following controls to select how you would like to connect to this server.

☒ TCP/IP

Port:

X Protocol Port:

☒ Open Windows Firewall ports for network access☐ Named Pipe

Pipe Name:

☐ Shared Memory

Memory Name:

Advanced Configuration

Select the check box below to get additional configuration pages where you can set advanced and logging options for this server instance.

☐ Show Advanced and Logging Options

Next >

Cancel

MySQL Installer

MySQL Server 8.0.27

Type and Networking

Authentication Method

Accounts and Roles

Windows Service

Apply Configuration

Windows Service

☒ Configure MySQL Server as a Windows Service

Windows Service Details

Please specify a Windows Service name to be used for this MySQL Server instance. A unique name is required for each instance.

Windows Service Name:

☒ Start the MySQL Server at System Startup

Run Windows Service as ...

The MySQL Server needs to run under a given user account. Based on the security requirements of your system you need to pick one of the options below.

☒ Standard System Account
Recommended for most scenarios.

☐ Custom User
An existing user account can be selected for advanced scenarios.

< Back

Next >

Cancel



Welcome to MySQL Workbench

MySQL Workbench is the
create and browse your
design and run SQL queries

[Browse Documentation >](#)

MySQL Connections

Local instance MySQL80

root

localhost:3306

Connect to MySQL Server

Please enter password for the following service:



Service: Mysql@localhost:3306

User: root

Password:

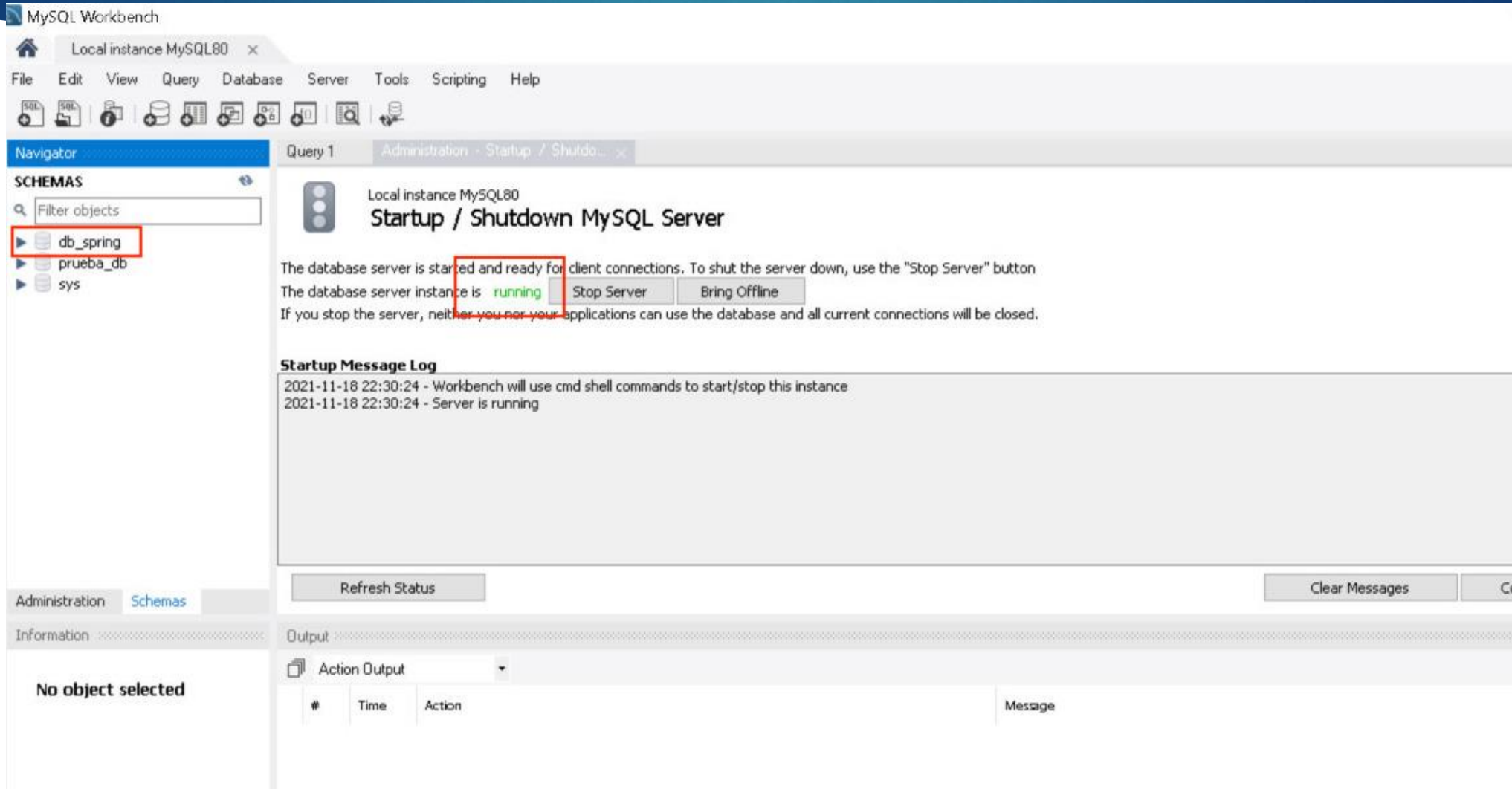
☐ Save password in vault

ows you to design,
data as well as
and data from other

[discuss on the Forums >](#)

 Filter connections

Creamos una base de datos y verificamos que este corriendo el servidor de base de datos



The screenshot shows the MySQL Workbench interface. On the left, the 'Navigator' pane displays the 'SCHEMAS' list with 'db_spring', 'prueba_db', and 'sys'. 'db_spring' is highlighted with a red box. The main window is titled 'Local instance MySQL80' and 'Startup / Shutdown MySQL Server'. It contains the following text:

The database server is started and ready for client connections. To shut the server down, use the "Stop Server" button.

The database server instance is **running**

If you stop the server, neither you nor your applications can use the database and all current connections will be closed.

Startup Message Log

2021-11-18 22:30:24 - Workbench will use cmd shell commands to start/stop this instance
2021-11-18 22:30:24 - Server is running

At the bottom, there are buttons for 'Refresh Status', 'Clear Messages', and 'Cc'. The 'Output' pane at the very bottom shows 'Action Output' with columns for '#', 'Time', 'Action', and 'Message'.

Instalamos Postman

Postman es una aplicación que nos permite realizar pruebas API. Es un cliente HTTP que nos da la posibilidad de testear 'HTTP requests' a través de una interfaz gráfica de usuario, por medio de la cual obtendremos diferentes tipos de respuesta que posteriormente deberán ser validados.

Do _ APIs together

Over 15 million developers use Postman. Get started by signing up or downloading the desktop app.

Sign Up for Free

Download the desktop app



The screenshot displays the Postman web interface. On the left sidebar, under 'Collections', the 'Twitter API v2' collection is expanded, showing a 'Tweet Lookup' folder with a 'Single Tweet' request. The main workspace shows the 'Single Tweet' request editor for the endpoint `https://api.twitter.com/2/tweets/{id}`. The 'Params' tab is active, showing 'Query params' with a table:

| Key | Value | description |
|---------------------------------------|-------|---|
| <input type="checkbox"/> tweet.fields | | attachments,author_id,context_annotations,conversation... |
| <input type="checkbox"/> expansions | | Comma-separated list of fields to expand. Expansions e... |
| <input type="checkbox"/> media.fields | | duration_ms,height,media_key,non_public_metrics,organ... |
| <input type="checkbox"/> poll.fields | | Comma-separated list of fields for the poll object. Expl... |
| <input type="checkbox"/> place.fields | | Comma-separated list of fields for the place object. Exp... |
| <input type="checkbox"/> user.fields | | Comma-separated list of fields for the user object. Expl... |

Below this, 'Path Variables' are shown with a table:

| Key | Value | description |
|--|---------------------|------------------------------------|
| <input checked="" type="checkbox"/> id | 1403216129661628420 | Required. Enter a single Tweet ID. |

The 'Body' tab is selected, showing a JSON response in 'Pretty' format:

```
1 {
2   "data": {
3     "id": "1403216129661628420",
4     "text": "Donovan Mitchell went down after a collision with Paul George toward the
5 end of Game 2. https://t.co/Y9ihXhDL0N"
6   }
}
```

The right-hand panel shows 'Documentation' for the endpoint, including a description, authorization details (Bearer token), and request parameters.



Download Postman

Download the app to quickly get started using the Postman API Platform. Or, if you prefer a browser experience, you can try the new web version of Postman.

The Postman app

The ever-improving Postman app (a new release every two weeks) gives you a full-featured Postman experience.

By clicking “Accept All Cookies”, you agree to the storing of cookies on your device to enhance site navigation, analyze site usage, and assist in our marketing efforts.

Accept All Cookies

[Cookies Settings](#)

