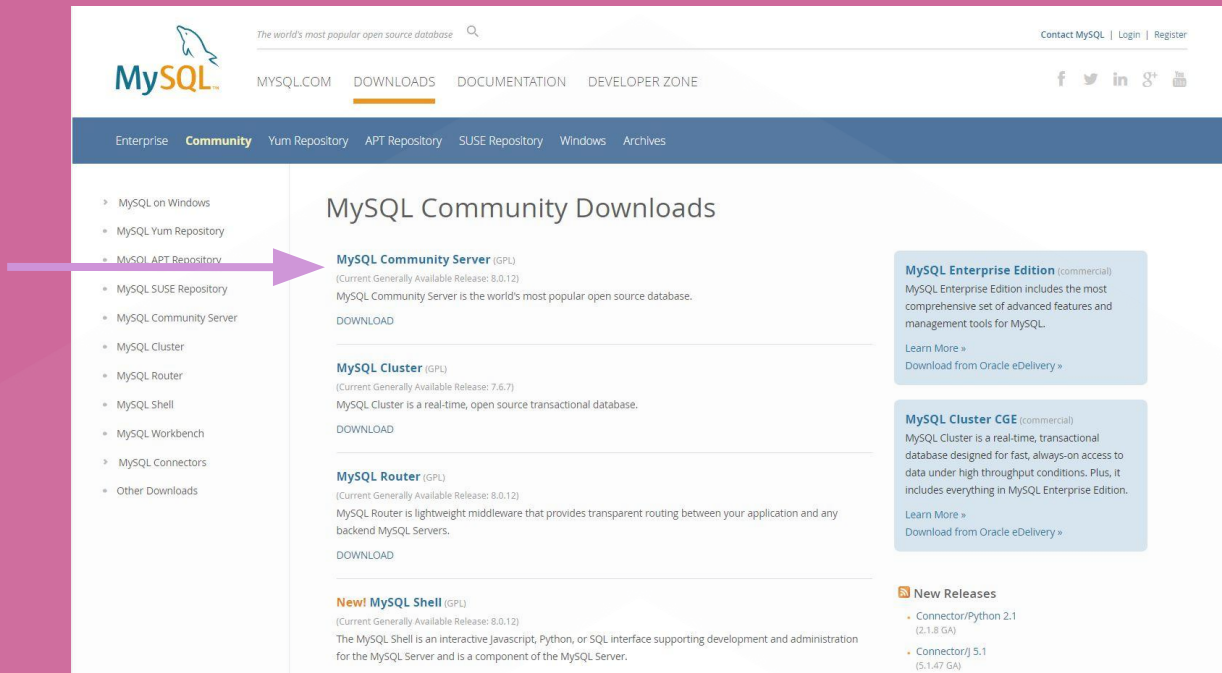


¿Qué es MySQL 8?

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



The screenshot shows the MySQL Community Downloads page. The left sidebar contains a list of download options, with a purple arrow pointing to "MySQL Community Server". The main content area lists several download options with their descriptions and "DOWNLOAD" links.

MySQL Community Downloads

- MySQL Community Server** (GPL)
(Current Generally Available Release: 8.0.12)
MySQL Community Server is the world's most popular open source database.
[DOWNLOAD](#)
- MySQL Cluster** (GPL)
(Current Generally Available Release: 7.6.7)
MySQL Cluster is a real-time, open source transactional database.
[DOWNLOAD](#)
- MySQL Router** (GPL)
(Current Generally Available Release: 8.0.12)
MySQL Router is lightweight middleware that provides transparent routing between your application and any backend MySQL Servers.
[DOWNLOAD](#)
- New! MySQL Shell** (GPL)
(Current Generally Available Release: 8.0.12)
The MySQL Shell is an interactive Javascript, Python, or SQL interface supporting development and administration for the MySQL Server and is a component of the MySQL Server.

MySQL Enterprise Edition (commercial)
MySQL Enterprise Edition includes the most comprehensive set of advanced features and management tools for MySQL.
[Learn More »](#)
[Download from Oracle eDelivery »](#)

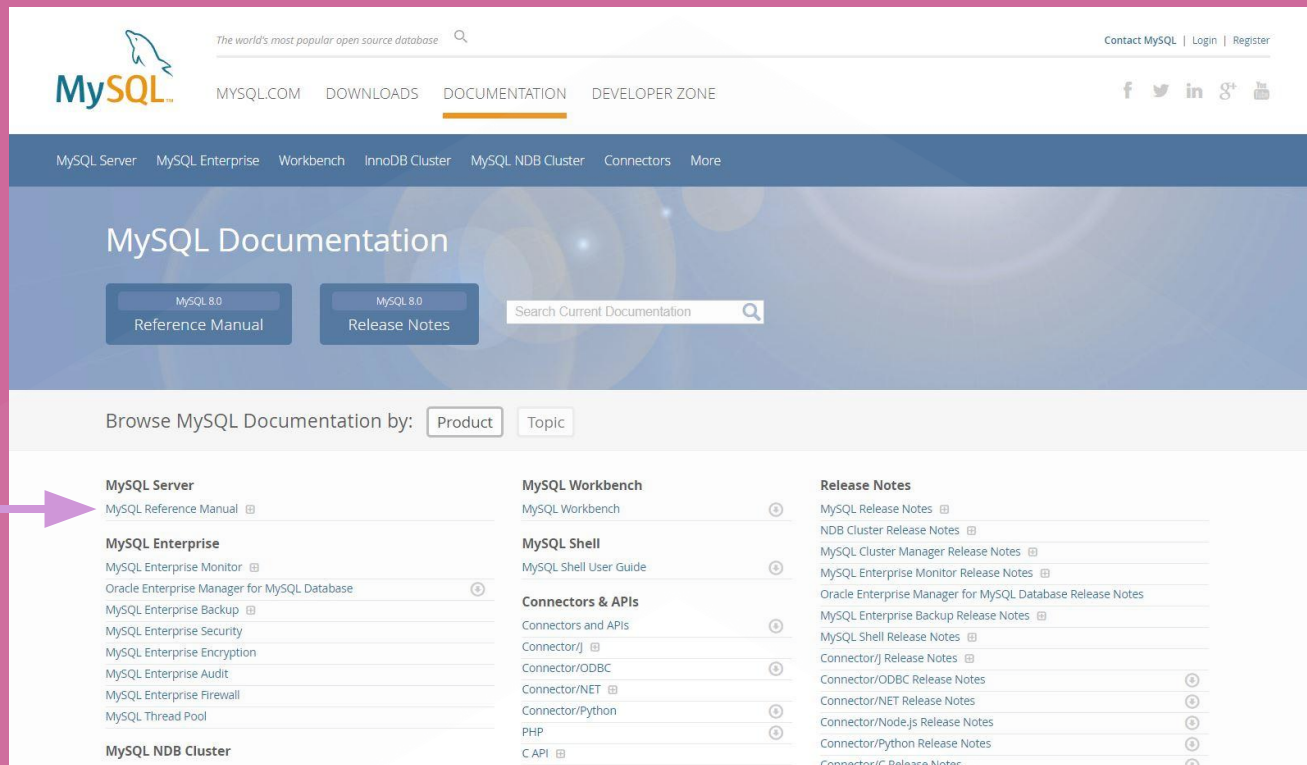
MySQL Cluster CGE (commercial)
MySQL Cluster is a real-time, transactional database designed for fast, always-on access to data under high throughput conditions. Plus, it includes everything in MySQL Enterprise Edition.
[Learn More »](#)
[Download from Oracle eDelivery »](#)

New Releases

- Connector/Python 2.1 (2.1.8 GA)
- Connector/J 5.1 (5.1.47 GA)

¿Qué es MySQL 8?

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



The screenshot shows the MySQL Documentation website. The header includes the MySQL logo, the tagline "The world's most popular open source database", and navigation links for MySQL.COM, DOWNLOADS, DOCUMENTATION (highlighted), and DEVELOPER ZONE. A search bar is also present. Below the header, there are buttons for "MySQL 8.0 Reference Manual" and "MySQL 8.0 Release Notes", along with a search bar for "Search Current Documentation". The main content area is titled "Browse MySQL Documentation by:" and features three columns of links. A purple arrow points to the "MySQL Server" section in the left column.

MySQL Server

- MySQL Reference Manual

MySQL Enterprise

- MySQL Enterprise Monitor
- Oracle Enterprise Manager for MySQL Database
- MySQL Enterprise Backup
- MySQL Enterprise Security
- MySQL Enterprise Encryption
- MySQL Enterprise Audit
- MySQL Enterprise Firewall
- MySQL Thread Pool

MySQL NDB Cluster

MySQL Workbench

- MySQL Workbench

MySQL Shell

- MySQL Shell User Guide

Connectors & APIs

- Connectors and APIs
- Connector/J
- Connector/ODBC
- Connector/NET
- Connector/Python
- PHP
- C API

Release Notes

- MySQL Release Notes
- NDB Cluster Release Notes
- MySQL Cluster Manager Release Notes
- MySQL Enterprise Monitor Release Notes
- Oracle Enterprise Manager for MySQL Database Release Notes
- MySQL Enterprise Backup Release Notes
- MySQL Shell Release Notes
- Connector/J Release Notes
- Connector/ODBC Release Notes
- Connector/NET Release Notes
- Connector/Node.js Release Notes
- Connector/Python Release Notes
- Connector/C Release Notes

¿Qué es MySQL 8?

Generally Available (GA) Releases

Development Releases

MySQL Installer 5.7.17

Select Platform:

Microsoft Windows ▼

[Looking for previous GA versions?](#)

Windows (x86, 32-bit), MSI Installer

5.7.17

1.7M

[Download](#)

(mysql-installer-web-community-5.7.17.0.msi)

MD5: df80081cd386da03240c4fb4bae37758 | [Signature](#)

Windows (x86, 32-bit), MSI Installer

5.7.17

386.6M

[Download](#)

(mysql-installer-community-5.7.17.0.msi)

MD5: e03723eb6c6bac271a848bd9031ea859 | [Signature](#)

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

Begin Your Download - mysql-installer-community-5.7.17.0.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

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.

¿Qué es MySQL 8?

Seleccionar el tipo de instalación

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

Installs the MySQL Server and the tools required for MySQL application development. This is useful if you intend to develop applications for an existing server.

This Setup Type includes:

- * MySQL Server
- * MySQL Workbench
The GUI application to develop for and manage the server.
- * MySQL for Excel
Excel plug-in to easily access and manipulate MySQL data.
- * MySQL for Visual Studio
To work with the MySQL Server from VS.
- * MySQL Connectors
Connector/Net, Java, C/C++, ODBC and others.

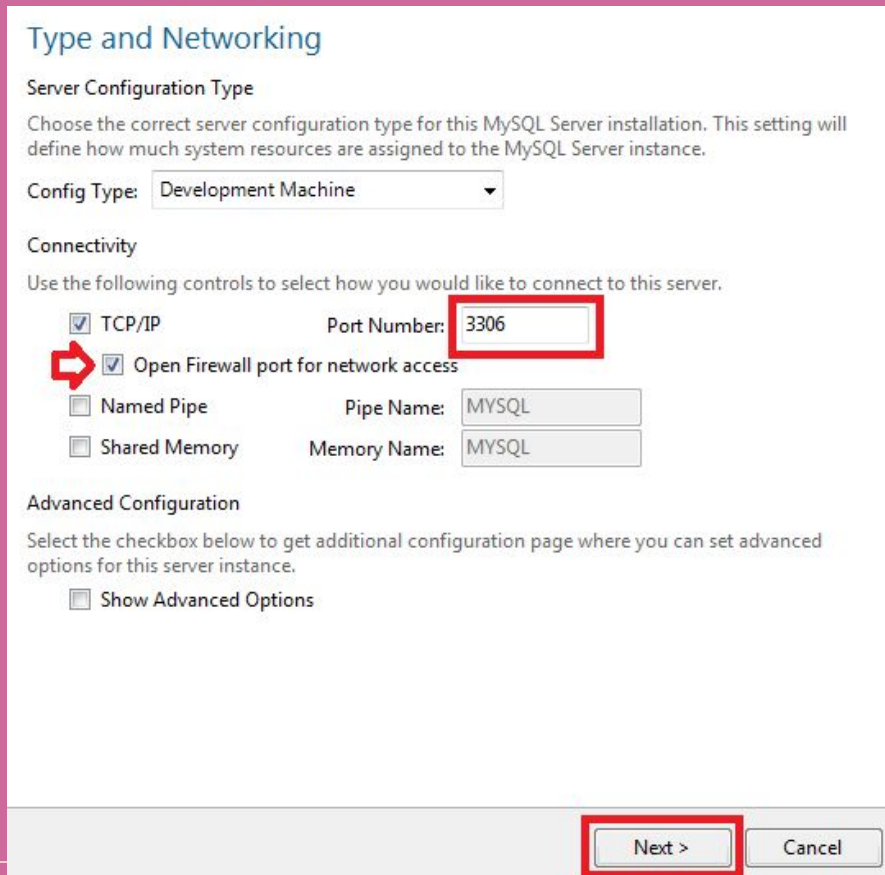
< Back

Next >

Cancel

¿Qué es MySQL 8?

Definir puerto de comunicación




The image shows a screenshot of the 'Type and Networking' configuration window for MySQL 8.0. The window is titled 'Type and Networking' and contains several sections for configuring the server.

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 Number:

 ☒ Open Firewall port for network access

☐ Named Pipe Pipe Name:

☐ Shared Memory Memory Name:

Advanced Configuration
Select the checkbox below to get additional configuration page where you can set advanced options for this server instance.

☐ Show Advanced Options

At the bottom right, there are two buttons: 'Next >' and 'Cancel'. The 'Next >' button is highlighted with a red rectangle.

¿Qué es MySQL 8?

Usuarios y Roles

Normalmente para el usuario “root”, la contraseña será “root” o “admin”.

Accounts and Roles


Root Account Password
Enter the password for the root account. Please remember to store this password in a secure place.

MySQL Root Password:

Repeat Password:

Password Strength: **Weak**

MySQL User Accounts
Create MySQL user accounts for your users and applications. Assign a role to the user that consists of a set of privileges.

MySQL Username	Host	User Role	
 marcosarmiento	%	DB Admin	<div><div>Add User</div><div>Edit User</div><div>Delete</div></div>

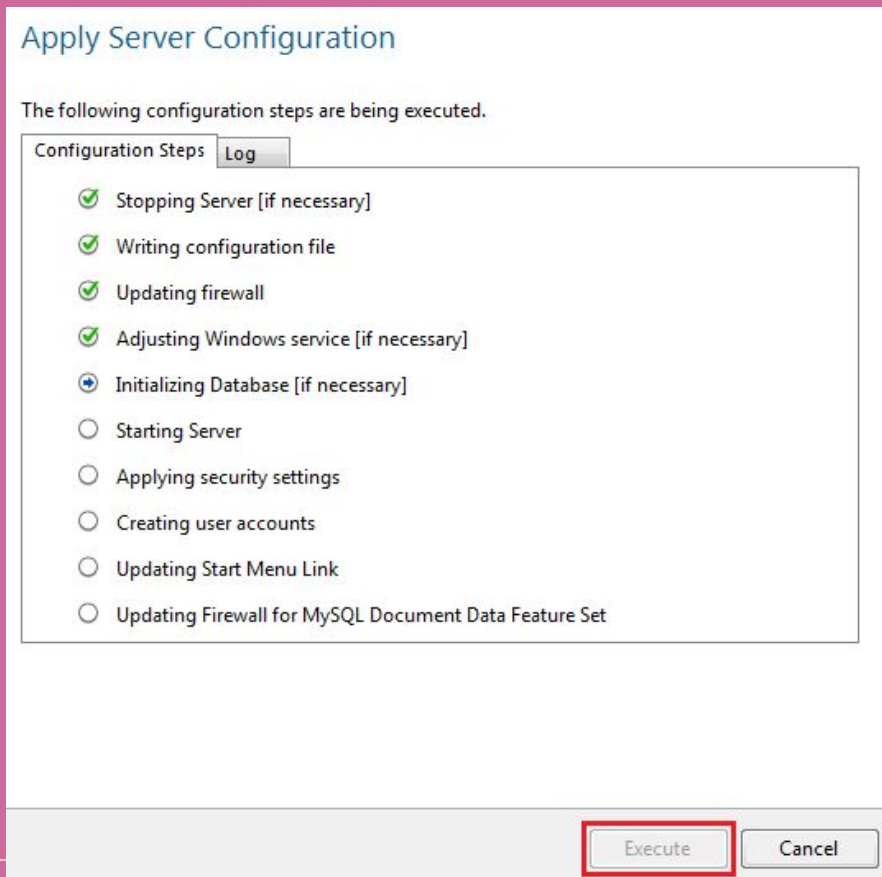
< Back

Next >

Cancel

Configuración de servicios

Al llegar a esta pantalla debemos dar click en el botón **Execute** para iniciar todos los servicios que hemos creado. Si todo es conforme el sistema podremos proseguir con la instalación.



¿Qué es MySQL 8?

Conectando al servidor...

En esta opción nos solicitan que ingresemos el Password que le pusimos al usuarios root. En la parte final del proceso de instalación el sistema verifica que todo los servicios funcionen correctamente y que el usuario root se pueda conectar con el servidor de MySQL.

Connect To Server


Here are the compatible servers installed. If more than one, please select one.

Server	Architecture	Status
MySQL Server 5.7.17	X64	Running

Now give us the credentials we should use (needs to have root privileges). Click check to make sure they work.

User: Credentials provided in Server configuration

Password:

 Connection successful.

¿Qué es MySQL 8?

Iniciando servicios

