

Connecting to Your MySQL Database Using DBeaver

DBeaver is a powerful database management tool that allows you to connect to your MySQL database for easier administration and data management. Follow these steps to connect to your MySQL database using DBeaver.

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Setup

Step 1: Download and Install DBeaver

If you haven't already installed DBeaver, you can download it from the [official website](#). Install the software following the instructions for your operating system.

Step 2: Retrieve Your Database Credentials

Before connecting, ensure you have the following MySQL database credentials from your server panel or hosting provider:

- **Host** (e.g., `mysql.yourserver.com` or an IP address)
- **Port** (default is `3306`)
- **Database Name**
- **Username**
- **Password**

If you don't have these details, check your server's **Databases** section in the control panel.

Connecting

Step 1: Create a New Connection in DBeaver

1. **Open DBeaver.**
 2. Click **File > New > Database Connection** or press `Ctrl + N`.
 3. In the **Select Database** window, choose **MySQL**, then click **Next**.
 4. Enter your database connection details:
 - **Host:** Your database's hostname or IP address.
 - **Port:** `3306` (or the custom port if specified).
 - **Database:** The name of your MySQL database.
 - **Username:** Your database username.
 - **Password:** Your database password.
 5. Click **Test Connection** to ensure everything is correct. If successful, proceed to the next step.
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Step 2: Save and Connect

- Click **Finish** to save the connection.
 - In the **Database Navigator**, locate your new connection and expand it to access tables, schemas, and other database objects.
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Additional Notes

- If you experience connection issues, verify that your database host allows external connections. Some providers require you to whitelist your IP address.
 - Ensure that your firewall or security groups do not block MySQL's default port (`3306`).
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Additional Help

If you encounter any issues or need further assistance, open a support ticket via the [Billing Area](#). Our support team is ready to assist you.