

How to Import MySQL Database on Another System

Step 1: Install MySQL (if not already installed)

Ensure MySQL is installed on the system. You can download it from:

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

Step 2: Place the SQL File on the Desktop

Make sure you have the SQL dump file (e.g., gamingstore_db.sql) saved on the desktop or any known path.

Step 3: Open Command Prompt

Press Windows + R, type cmd, and press Enter to open Command Prompt.

Step 4: Navigate to MySQL bin Folder

Use the following command (adjust based on your installation path):

```
cd "C:\Program Files\MySQL\MySQL Server 8.0\bin"
```

Step 5: Login to MySQL

Run the following command:

```
mysql -u root -p
```

Then enter your MySQL root password when prompted.

Step 6: Create a New Database

Once inside the MySQL shell, create a new database:

```
CREATE DATABASE gamingstore_db;
```

```
EXIT;
```

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Step 7: Import the SQL File

Back in Command Prompt, run:

```
mysql -u root -p gamingstore_db < "C:\Users\YourName\Desktop\gamingstore_db.sql"
```

Replace 'YourName' with your actual Windows username.

Step 8: Confirm the Import

Login again to MySQL:

```
mysql -u root -p
```

Run the following commands:

```
SHOW DATABASES;
```

```
USE gamingstore_db;
```

```
SHOW TABLES;
```

Your database should now be fully imported and ready to use.