

## How to import a MySQL (.SQL) file to your database

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This How To guides you through importing a MySQL script into MySQL Query Browser and phpMyAdmin.

A .SQL script file is provided in a number of WebAssist products to give you the necessary database tables and structure without you needing to do any of the work.

Steps are provided for two of the most common MySQL database management applications. If you do not know which tool you should use, check to see if your Hosting Provider provides a phpMyAdmin control panel with your hosting package. In most cases, this should provide all the functionality you will need.

**Note:** As listed below in the What Do You Need to Start? Section, an empty MySQL database is recommended. However, as long as your database does not contain any of the tables that are to be created by the .SQL script, everything should import fine.

### What Do You Need to Start?

- A .sql script file containing a CREATE TABLE command
- MySQL Query Browser or phpMyAdmin  
*Other MySQL database tools will require similar steps.*
- An empty MySQL database already created

**Note:** Most .sql script files provided through WebAssist.com require MySQL server 4.2 or higher for it to be successfully imported. Any previous version may return an error. If you receive an error when importing to your live server, you may want to contact your hosting provider to confirm the version that is being used.

## Using phpMyAdmin

phpMyAdmin is commonly used for managing MySQL databases. Many hosting providers, such as GoDaddy, provide this tool for making database modifications.

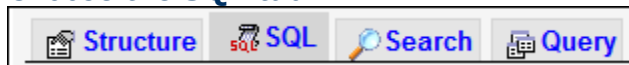
Although, various hosting providers use different versions of phpMyAdmin, the steps shown here should be consistent throughout.

### Copying the SQL script

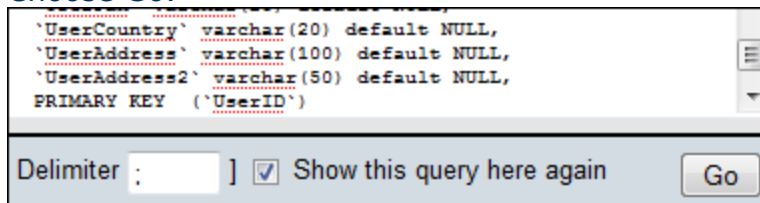
1. On your computer, navigate to the .sql file you intend to import to your database.
2. Open the .sql file in a regular text editor such as Notepad or TextEdit.
3. Select all the content by pressing **Ctrl (Cmd) + A**.
4. Copy the content by pressing **Ctrl (Cmd) + C**.
5. Close your text editor application.

### Executing the script

6. In phpMyAdmin, choose the database you intend to work with from the Database menu list.
1. Choose the **SQL** tab.



2. Paste the SQL script you copied by pressing Ctrl (Cmd) + V
3. Choose Go.

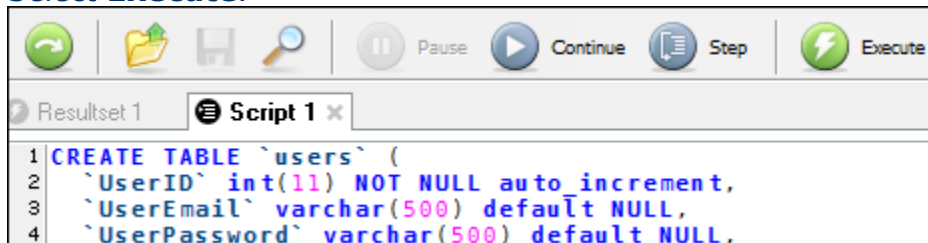


4. Confirm that your new table has been imported by clicking the **Structure** tab.

## Using MySQL Query Browser

MySQL Query Browser is part of the MySQL GUI Tools available at <http://mysql.com/>. These same steps can be used for most other MySQL administrator tools.

1. Using the MySQL Query Browser, connect to your MySQL Server.
2. From the Schemata panel, select the database you intend to add the new database table to.
3. Choose **File > Open Script**.
4. Navigate to the **.sql** file you wish to import.
5. Click **Open**.
6. Select **Execute**.



7. Confirm that the new database table appears in the Schemata panel.