

Godot Database Manager

Description:

Godot Database Manager is a plugin for **Godot Game Engine** (<https://godotengine.org/>) that can create local databases stored in JSON files.

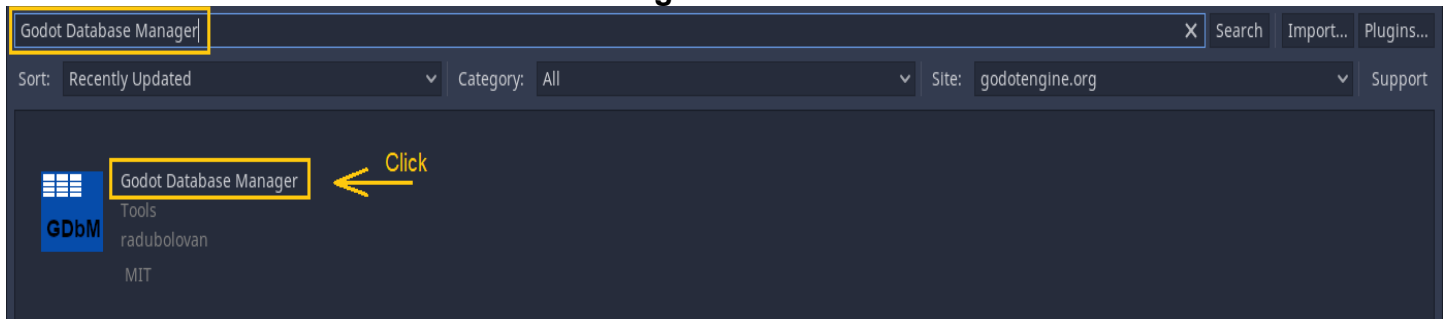
Installation:

There are two ways to download and install the plugin into your project.

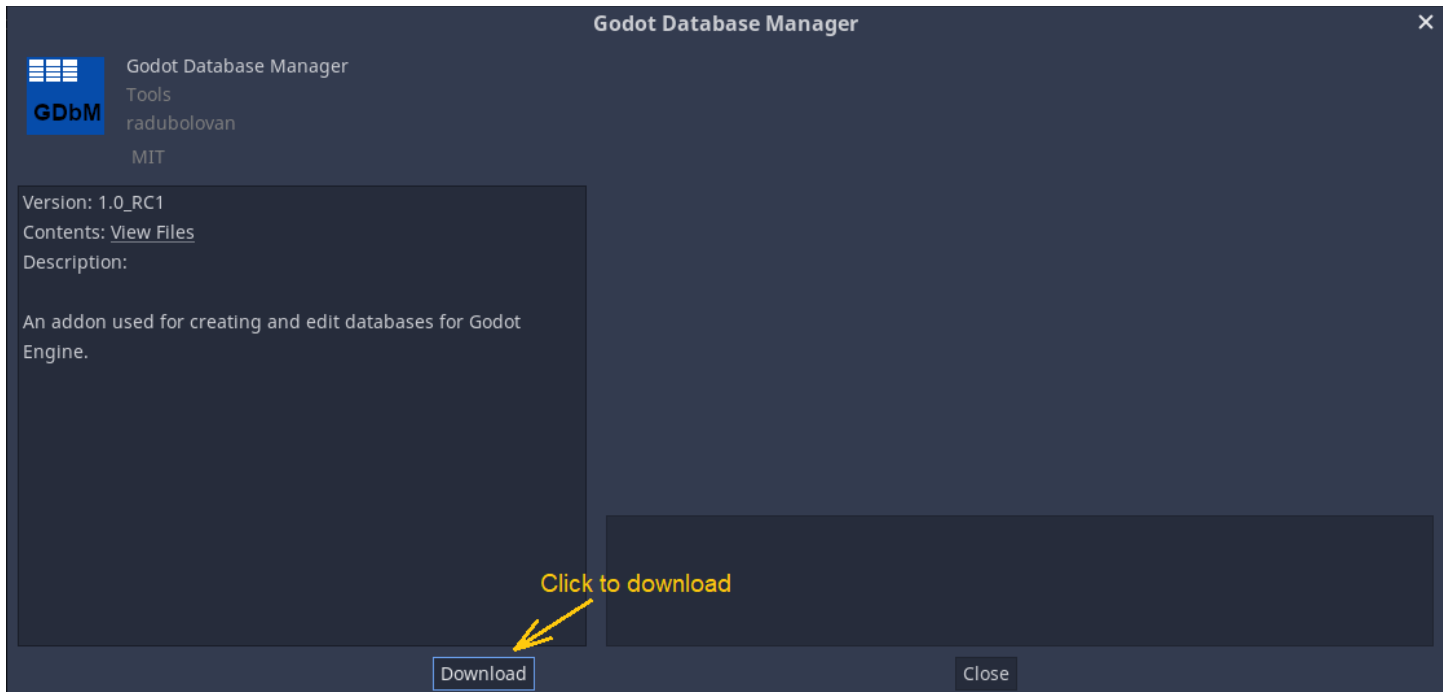
- 1) Directly in the **Godot Game Engine**'s editor through **Godot Asset Library**:
 - Open **Godot Game Engine** editor and access the AssetLib.



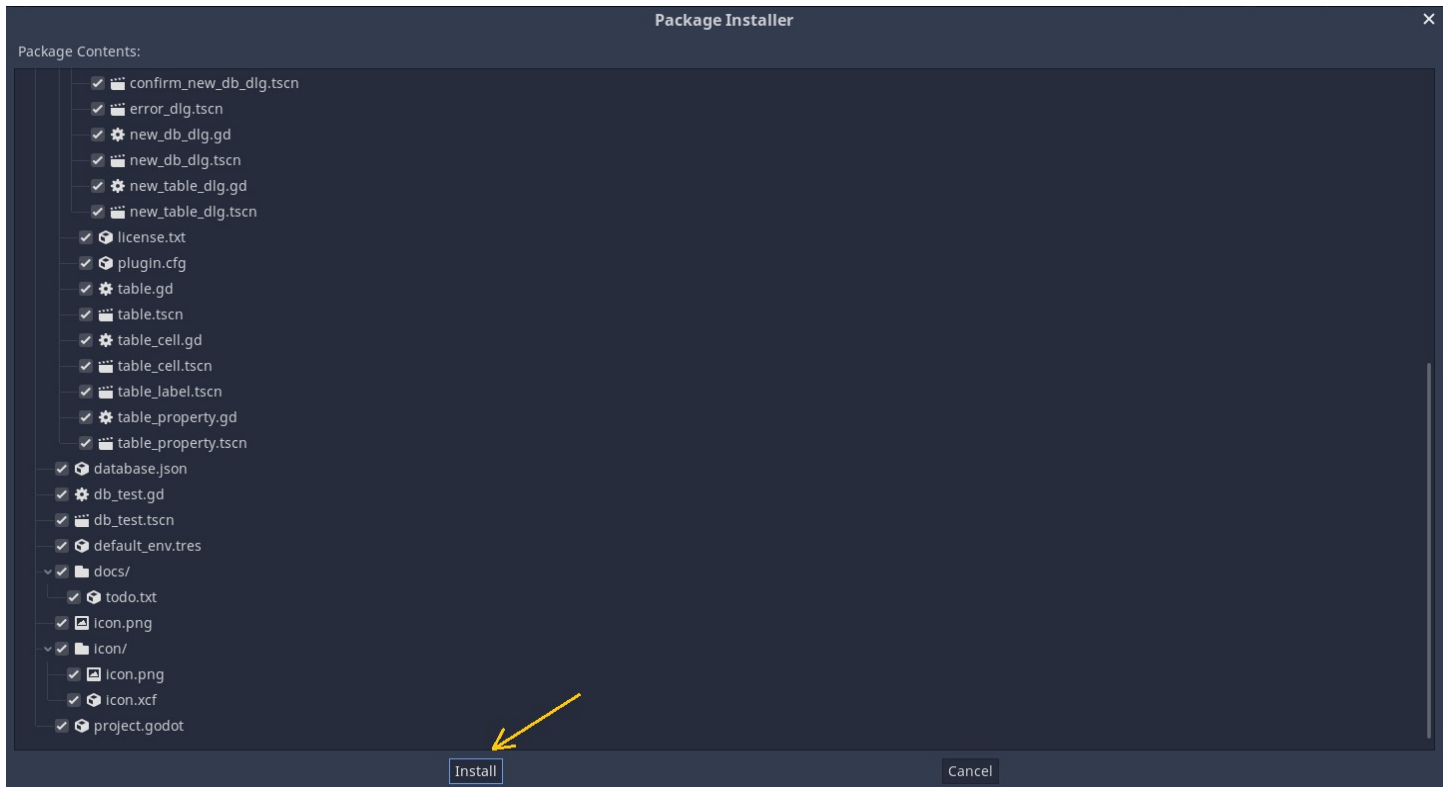
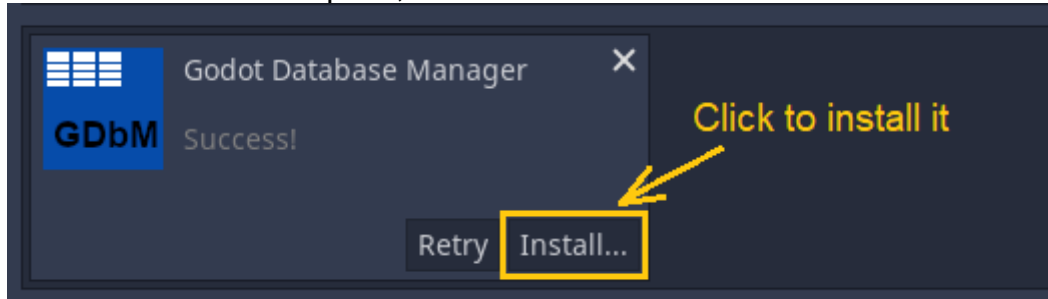
- Search for “**Godot Database Manager**” and click on it.



- Click on the “Download” button.



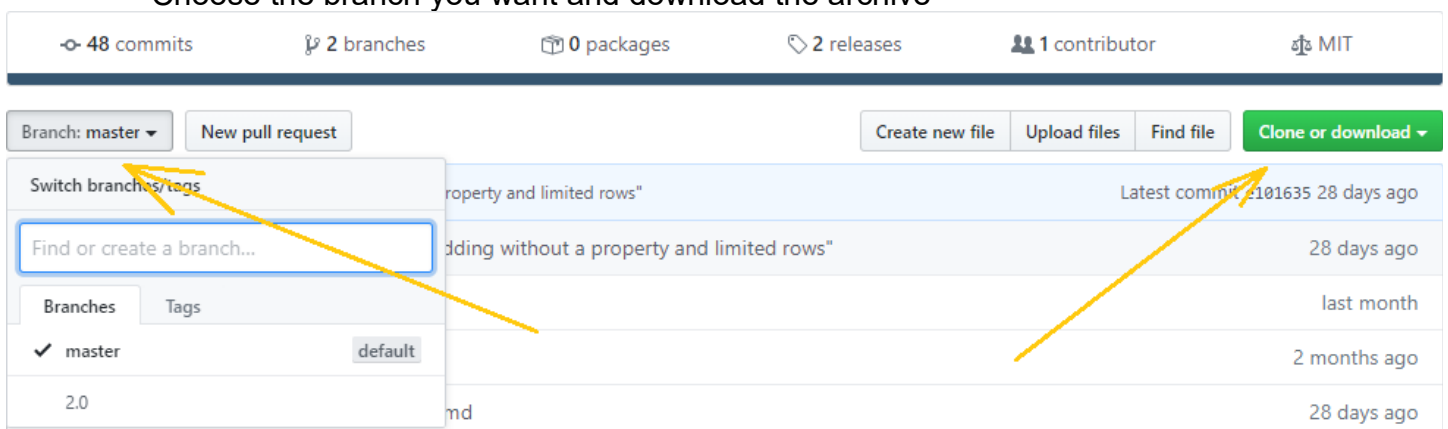
- After the download is complete, click on the “Install...” button.



OBS: If you choose this option, you have to move the “addons” directory from the “prj” directory into your project's root directory.

2) Download it from Github

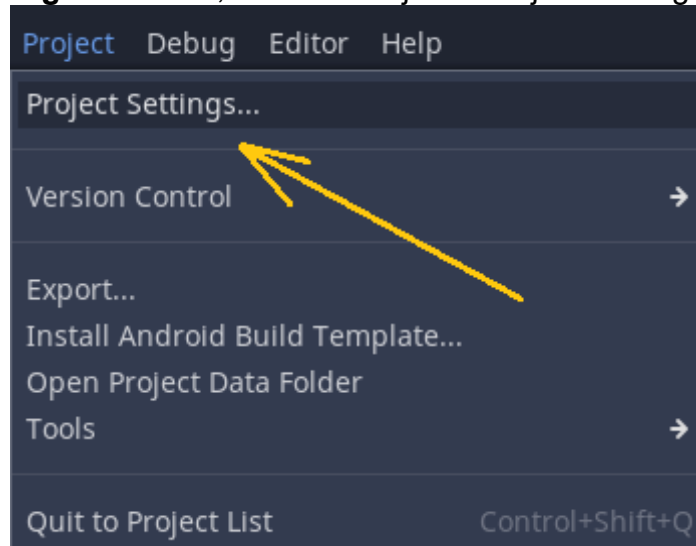
- You can download it from: <https://github.com/radubolovan/Godot-Database-Manager>
- Choose the branch you want and download the archive



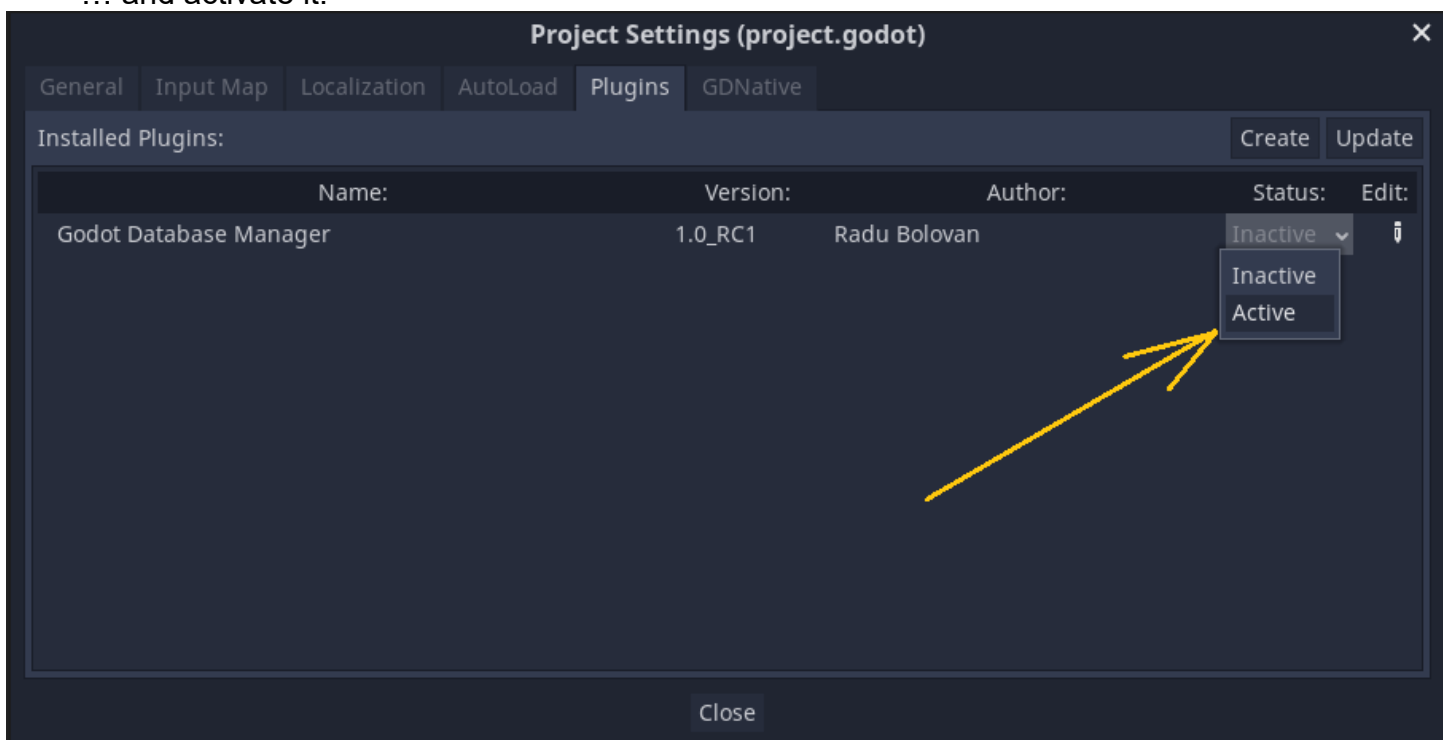
- Copy the "addons/godot_db_manager" directory (folder) into your project.

Activation:

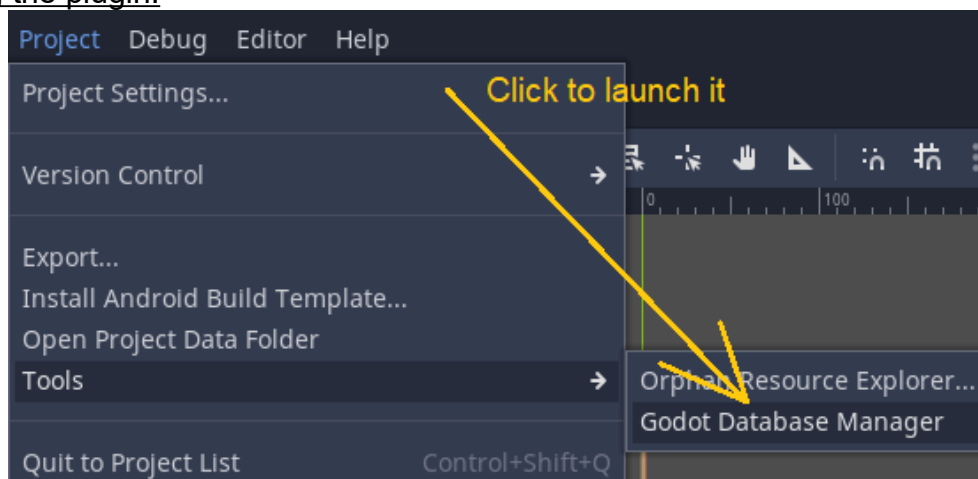
From **Godot Game Engine's** editor, access "Project->Project Settings..."



... and activate it.

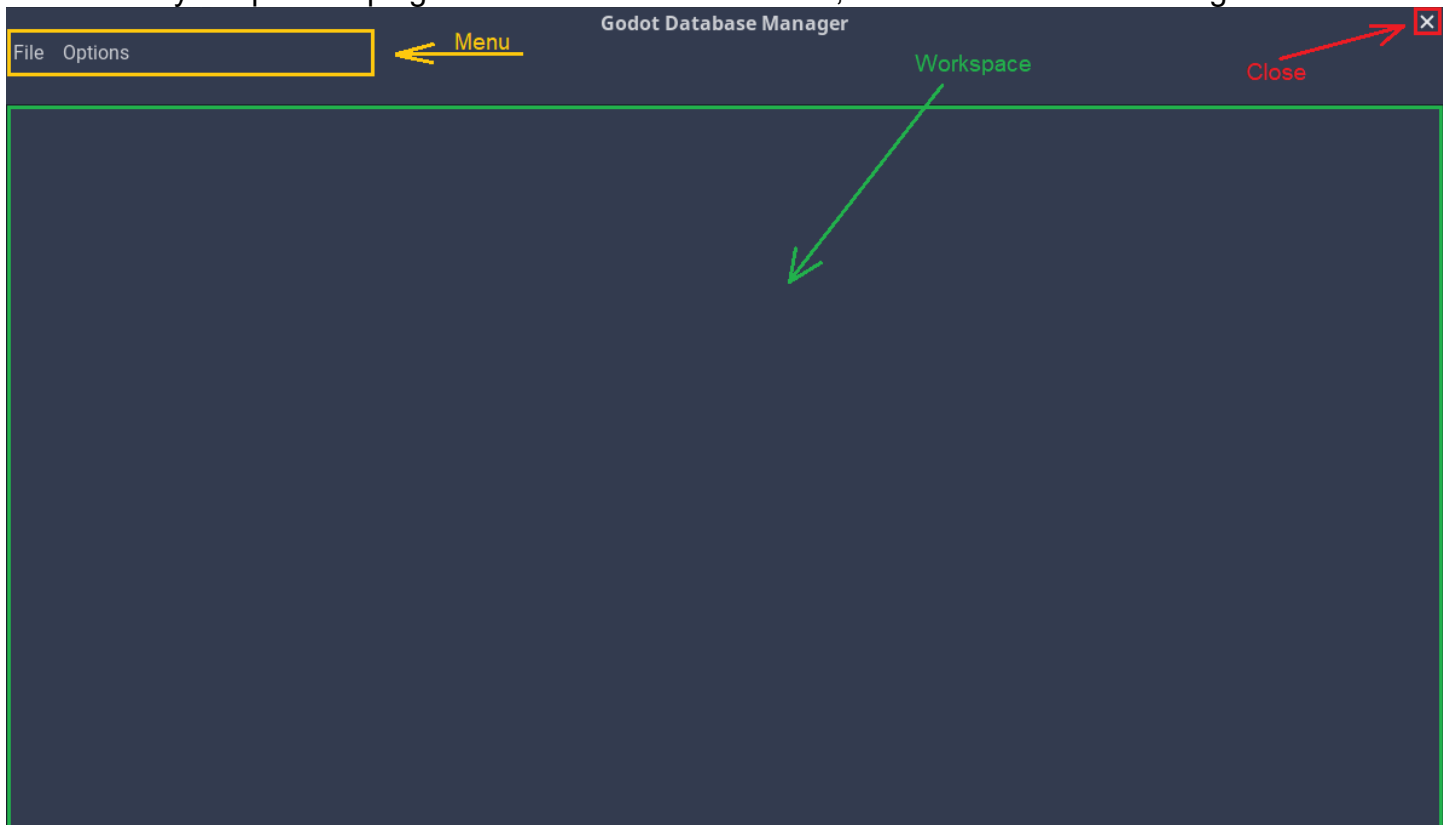


Launching the plugin:



The main interface:

When you open the plugin's interface for the first time, it should look like the image below.

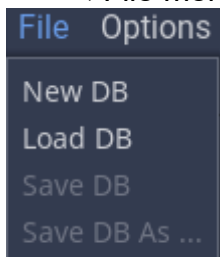


Close button

By clicking on it, will close the plugin's interface.

Menu

◆ File menu



- "New DB": creates a new database
- "Load DB": loads a database from a JSON file
- "Save DB": saves the current database to a JSON file
- "Save DB As ...": saves the current database to a different JSON file

◆ Options menu



- "Autosave on close": when enabled, all opened databases will be automatically saved.

Workspace

It is the area where you will edit the databases, tables, properties and data.

Creating a new database

Saving a database

Loading a database

Creating tables

Renaming tables

Erasing tables

Creating properties

Editing properties

Erasing properties

Adding and edit data