

# How To Install Minecraft Plugins In Game Panel

One of the most exciting things about the Minecraft server is the ability to optimize it past what Vanilla Minecraft can offer. Plugins are one of the best tools to accomplish this. The reasoning behind this is that plugins only need to be installed on the server, unlike mods, as mods need to be installed on both the server and Minecraft client itself.

How do I install plugins automatically

Set up your server and make sure to choose Minecraft Java Edition. Once that's done, click the Manage button for your Minecraft instance.

Choose a Configuration

From there choose Server settings, the option you are looking for is Server type, there you will be able to choose from a variety of custom server types:

You can install plugins by choosing one of these options:

Server Type

Modified vanilla Minecraft server, with the Bukkit API. Bukkit API is what Bukkit plugins use for interaction with the server

Spigot

Modified Minecraft server based upon CraftBukkit. [Minecraft Servers List](#) This provides additional performance optimizations as well as configuration options and features. However, it is compatible with all existing plugins.

PaperMC\*

Spigot Minecraft Server High Performance Fork. It aims to fix inconsistencies in gameplay and mechanics as well as improve performance. The paper contains numerous features, bug fixes, exploit preventions, and major performance improvements not found in Spigot

\* Recommended for users who wish to get the best performance out of their current plan, without sacrificing server features and functionality

After selecting the server type you prefer, click on the Download/Update button. The download will immediately begin:

After the download is completed, your server should be ready to install plugins. Navigate back to the Instance section and choose Plugins.

Now, select a plugin and click Install.

If you have questions about the plugin and need more information, just click the Discussion button.

Once the plugins are installed, you will need to start your server to load them along with their configuration:

### How to manually install plugins

If you don't see your preferred plugin in this list, you can always manually install it.

The first thing you will need to do is download the actual plugin from the official plugin page, it should be in .jar format. Once you're done downloading the plugin, open File Manager.

Find plugins folder and open it by double-clicking:

The last step is to drag-drop the plugin from your computer onto the server instance. Make sure that you are uploading the plugin to the Plugins folder. Once you have completed uploading, restart the server

It is worth noting, that regardless of the method used to install plugins, all of them will be stored in the Plugins folder with their configuration.

### How can I verify that plugins are working?

After restarting your server, open the Server console.

Also, write plugins

This will display a list of plugins which is currently running on your server. :

This command works even if you are logged into the server. However, you should put a slash before the command if you are playing in-game. It should look something like the following  
/plugins

Recommended plugins

AuthMeReloaded – This plugin is only required when you are playing offline and it prevents username theft in your server.

ViaVersion: Allows users with older Minecraft versions to join your server.

WorldEdit - WorldEdit plugin is widely used for 10 years now and it is crucial for building huge projects and saving time.

AntiCheatReloaded - Helps server admins combat the use of hacked clients and spambots. It analyzes the behavior of players to prevent malicious gameplay.