

# **CONNECTION GUIDE**

For those unfamiliar with Minecraft, joining the server can be a struggle. Here is a step by step guide on how to join! Feel free to reach out to us in Discord or through our contact info for any questions or more assistance.

**First**, figure out what platform you are using and download Minecraft.

**Second**, follow the steps to input the server IP for the version of Minecraft you are on.

**Third**, join the world and have fun!

**If you already know your way around Minecraft, the server IP for Java is:**

**51.210.154.233:25572 or play.sdminecraft.net**

**And for Bedrock:**

**Address: 51.210.154.233**

**Port: 25572**

## **Optional step: How do I install Minecraft?**

If you already own Minecraft, you can skip this step. This is for new players.

Before you install Minecraft, make sure you have a Microsoft account. Then, you can purchase the game.

It costs \$19.99 on Xbox and PlayStation, \$29.99 on computer (both Windows 10 and Java Edition are included), and \$6.99 on a mobile device. It is a one-time purchase.

**To install Minecraft on a computer, follow these instructions:**

<https://help.minecraft.net/hc/en-us/articles/23907917790093-How-to-Download-and-Install-the-Minecraft-Launcher>

**To install Minecraft on a mobile device, go to the Google Play Store or the App Store on iOS.**

**To install Minecraft on console, go to the store for that device and download it.**

**You can find further instructions for your platform online.**

## **What platforms does Minecraft run on?**

Minecraft can be run on three primary platforms.

- **Computer, or “PC.”**
- **Mobile/Pocket Edition, which is on a phone or tablet.**
- **Console, which includes Xbox, PlayStation, and Nintendo Switch.**

If you have Minecraft on a computer or a mobile device, connecting to the world is fairly simple. Joining from Java Edition on a computer will provide the smoothest experience, but not everyone has a computer, which is why we have provided the option to join on other platforms.

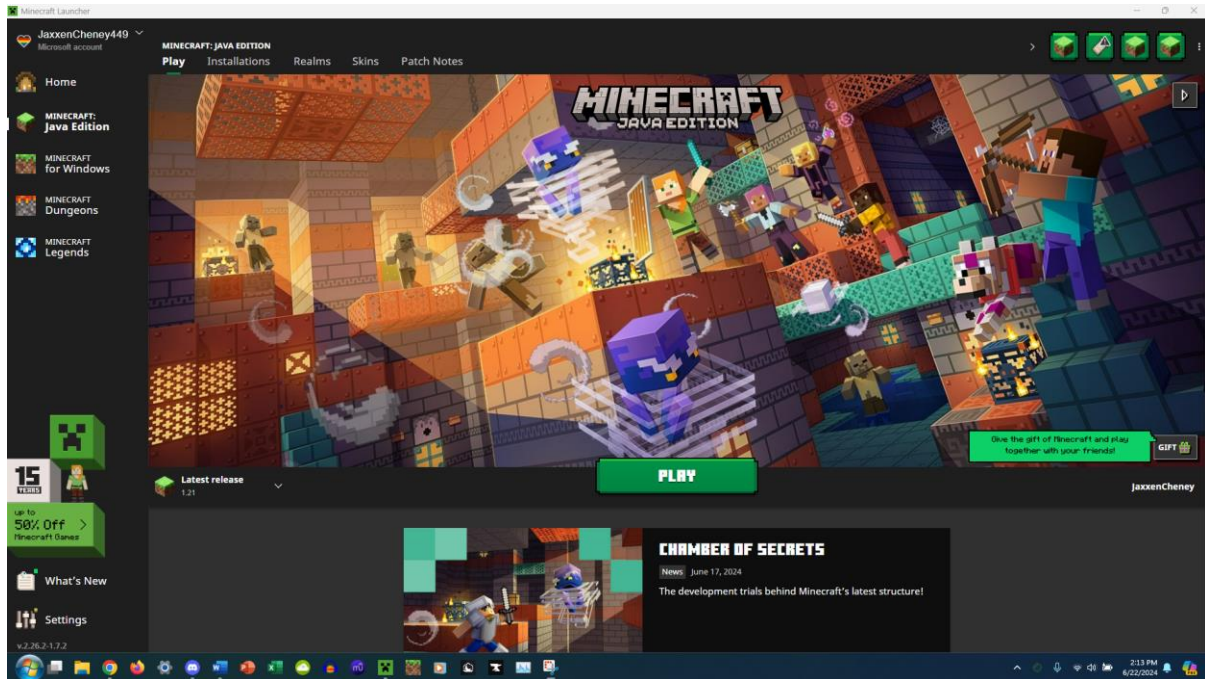
If you are on console (Xbox, PlayStation, and Switch), there are extra steps that you must take in order to connect to the world. Consider trying to join from a mobile device or computer and using console as a last option.

## **Which version of Minecraft do you have?**

There are two distinct versions of Minecraft, which are called Java and Bedrock.

Java only runs on computers. Bedrock, or Windows 10 Edition, runs on computer as well, but any device that is NOT a computer will be running Bedrock Edition. Pocket Edition, which runs on phones and tablets, is also considered Bedrock Edition.

**On computer, there will be a Minecraft Launcher that will give you the option to launch either Java Edition or Windows 10 (Bedrock) Edition. Java Edition is the version which the server originally runs on, so consider joining from there. Here is what the launcher looks like, as of June 2024.**



In this next part, I will show you how to put in the server IP for both editions on computer.

On a mobile device, it will be most similar to follow the steps for Windows 10 Edition.

## How do I input the server IP into my version of Minecraft?

### On Java Edition

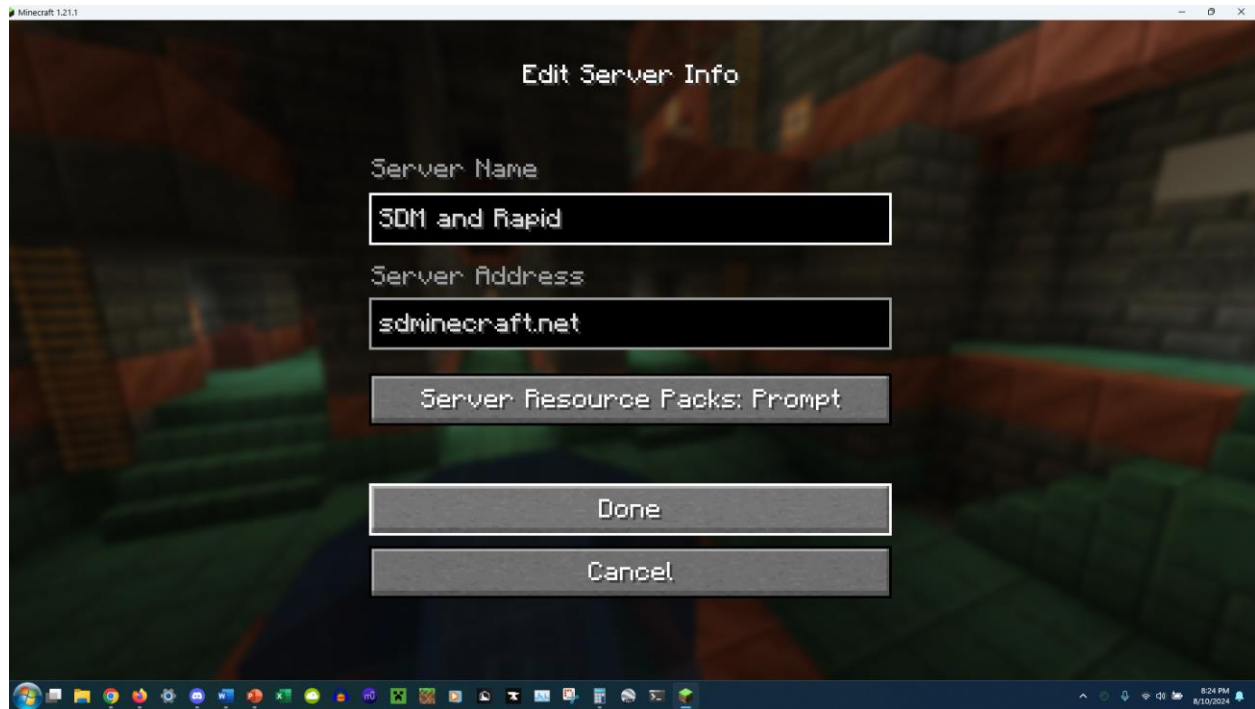
On Java Edition, putting the server IP into your server list is simple. From the title screen, you want to go to the **“Multiplayer”** tab, as shown below.



From there, you want to select “**Add Server**” on the bottom right and input the following:

**Server name:** You can put whatever you want to help you identify the server.

**Server Address:** **51.210.154.233:25572** or **play.sdminecraft.net**



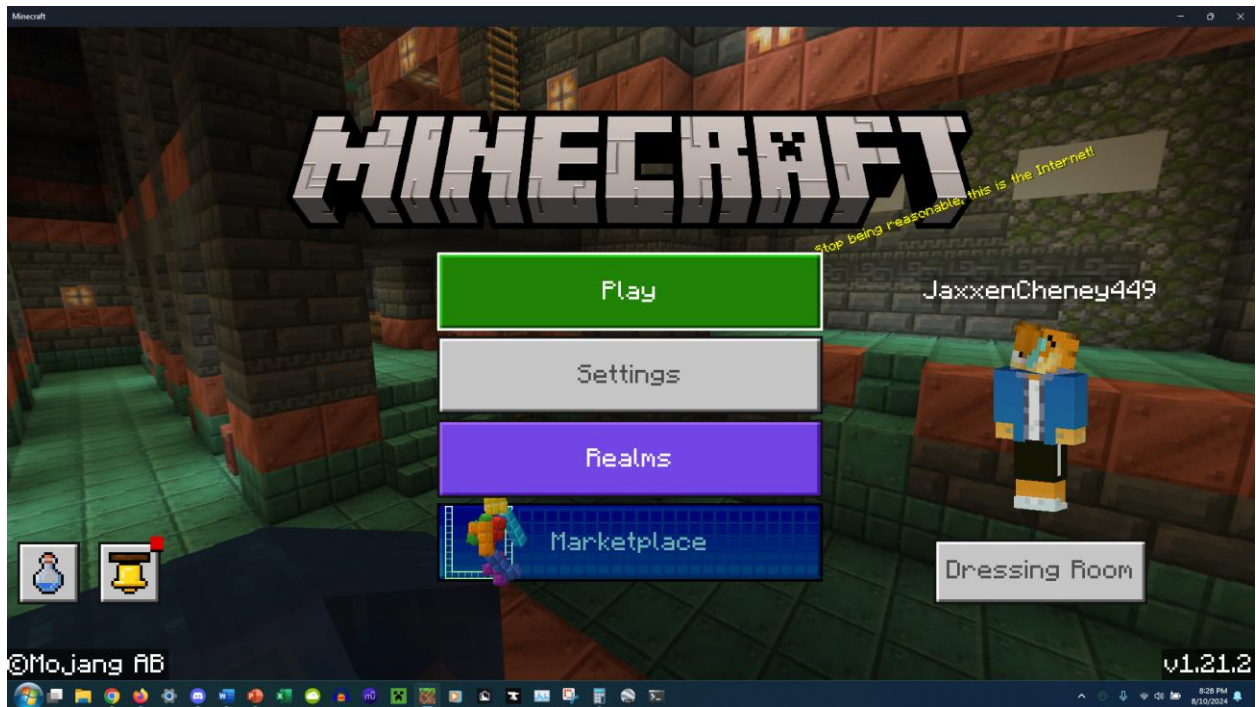
Select **“Done”** and the server should appear in your server list. You can double click it to connect, or select **“Join Server”** in the bottom left corner.

## On Bedrock Edition

On Bedrock Edition, adding an external server can be a bit trickier. The Mines server is originally hosted on Java, but the GeyserMC allows Bedrock players to join, as long as the plugins are up to date.

If you join on Bedrock, be aware that Bedrock is not the native version that the server is on, and there may be some lag. Joining on Java Edition works the best. To get your server list on Bedrock, select the **“Play”** button on the title screen, as shown below.





From there, there will be three tabs. Select the far right tab, the one labeled “Servers.”



You will see several featured servers that are added by default. Scroll all the way to the bottom in the “**Featured Servers**” column and select the “**Add Server**” option on the bottom. Input the following:

Server name: The server name can be whatever you want to help you identify the server.

The Server Address and Port are different between the two versions of Minecraft. You want to split the address you use for Java into two parts; the numbers before the colon and the numbers after the colon.

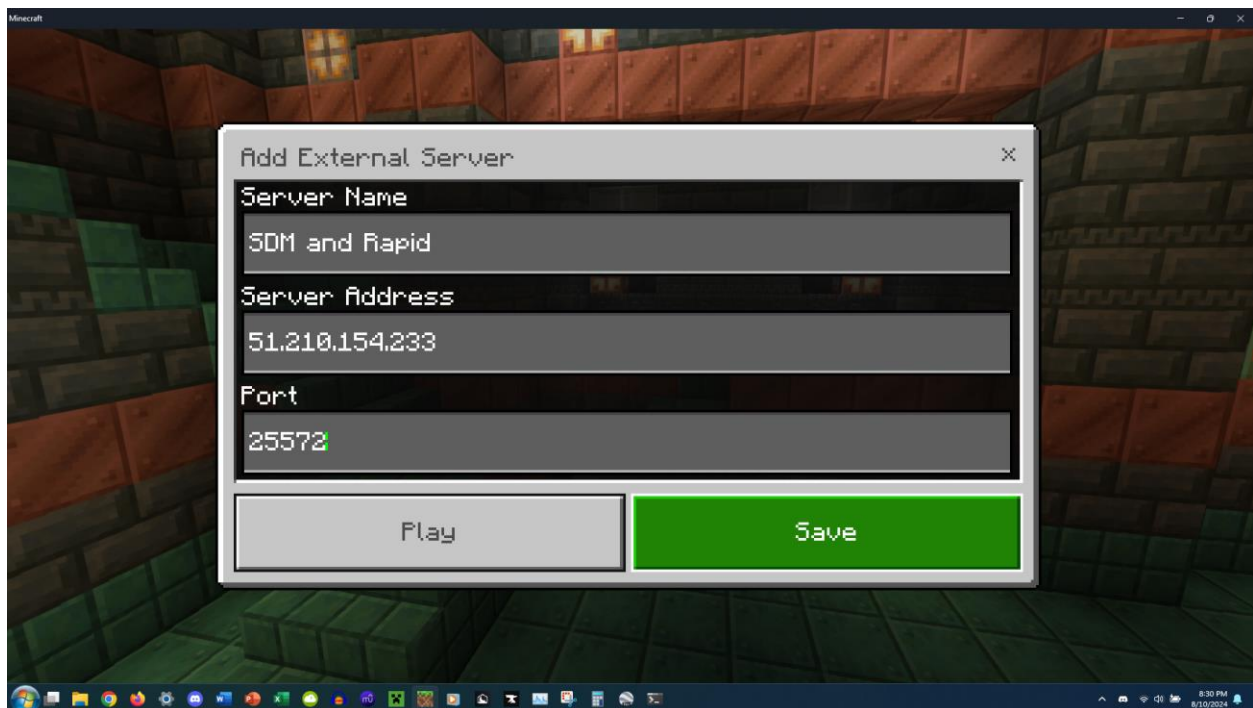
The Server Address contains all the numbers before the colon, and the Port contains all the numbers after the colon.

Do NOT try and input play.sdminecraft.net, as this will not work for Bedrock Edition.

Input the following:

**Server Address: 89.116.167.168**

**Port: 25572**



**Make sure you save the server. It will appear at the very bottom of your server list.**

To join, select the server under “**Additional Servers**” and select “**Join Server.**”

**Note:** On a mobile device, there is the possibility of downloading an app called “Pojav Launcher,” which allows you to join a Java server from the device. This can be used as an alternative if the Bedrock connection plugins are out of date.

However, you likely have to own Java Edition Minecraft in order to use it, instead of just Pocket Edition.

## **On console**

It is strongly recommended that you use a mobile device or computer when connecting to the server, but it is possible to connect from console. There may be bugs and sometimes it will not work, but this is a guide on how to connect on console.

<https://mcprohosting.com/billing/knowledgebase/518>

Follow the steps provided, and when it asks for the Server IP and Port, input the following:

**Server Address: 51.210.154.233**

**Port: 25572**

## **An important note on joining on any Bedrock Edition:**

The server is meant to run on Java Edition, not Bedrock Edition. We have to keep the plugins updated to allow Bedrock players to join. Sometimes they become out of date; if this happens to you, please be patient and contact us:

[sdakotaminecraft@gmail.com](mailto:sdakotaminecraft@gmail.com)