# The World SMP - Installation Guide

# Java 21

You will need to install Java 21 in order to play on the server.

### Windows

1. Go here: <u>https://adoptium.net/temurin/releases/?os=windows&arch=x64</u> and download the highlighted JDK file (.msi)

21.0.7+6-LTS Temurin ♥ ● April 20, 2025			JDK - 179 MB
	Windows	x64	JDK - 204 MB
			JRE - 35 MB <u>Checksum</u> JRE - 48 MB <u>Checksum</u> <u>Checksum</u>

2. Run the .msi and follow the instructions on screen. Make sure that during installation your settings look like in the image below. For the sake of redundancy, **remember the installation location and save it somewhere**.

📸 Eclipse Temurin JDK with Hotspot 21.0.7+6 (x64) Setup 🦳 🗌 🗙						
Custom Setup Select the way you want features to be installed	. 🚺					
Click the icons in the tree below to change the w	ay features will be installed.					
DK with Hotspot      Modify PATH variable      Associate .jar      Sot or everyide 14VA HK	Edipse Temurin Development Kit with Hotspot					
JavaSoft (Orade) registr	This feature requires 328MB on your hard drive. It has 4 of 4 subfeatures selected. The					
< >	subfeatures require 6KB on your hard drive.					
Location: C:\Users\333\AppData\Local\Programs\Eclipse Browse Adoptium\jdk-21.0.7.6-hotspot\						
Reset Disk Usage	Back Next Cancel					

3. That's it! Proceed to the next section.

#### Linux

WARNING: You must have sudo privileges; without them, this will not work.

4. Go here <u>https://adoptium.net/temurin/releases/?os=linux&arch=x64</u> and download the highlighted JDK file (.tar.gz)

<u>21.0.7+6-LTS</u> Temurin ♥ ● April 16, 2025			JDK - 206 MB	🛃 .tar.gz
	Linux	x64	<u>Checksum</u> JRE - 51 MB	tar.gz
			<u>Checksum</u>	

5. Open your terminal of choice. Then, enter the following commands:

sudo su

```
mkdir /usr/java && cd /usr/java
# Change FILEPATH to the path to the .tar.gz file you just downloaded
tar -xzf FILEPATH # ex. ~/Downloads/mycoolfile.tar.gz
exit
```

3. That's it! Proceed to the next section.

## PolyMC

We use the PolyMC launcher for easy instance management, which makes the process of installing and updating mods very easy. Different clients will not be supported.

#### Windows

- 1. Go to <u>https://polymc.org/download/</u>, download the PolyMC Windows Installer (.exe), launch it and follow the steps on screen to install the launcher.
- 2. After the installation is complete, launch PolyMC.
- 3. You will likely be greeted by two prompts: one asking for a **CurseForge API Key**, and another asking for a valid **Java executable**.
  - 3.1. For the **CurseForge API Key**, press "YES" or "OK" on the prompt.
  - 3.2. For the **Java executable**, press auto-detect. You may see multiple versions pop up as seen in the picture below choose the one you just installed and press "OK". Any version that starts with "21" will do.
  - 4. If you don't see any versions appear, select "Browse..." and navigate to the location you saved during the Java installation, then to the bin folder, and select javaw.exe. If that doesn't work, try installing the Oracle Java from here: <u>https://download.oracle.com/java/21/latest/jdk-21\_windows-x64\_bin.exe</u> and repeat step 3. If that doesn't work, ask lifelover for help.
  - 5. That's it! Proceed to the next section.

#### Linux

- 1. Go to <u>https://polymc.org/download/</u>, download the PolyMC AppImage, then execute it.
- 2. You will likely see two prompts: one asking for a **CurseForge API Key**, and another asking for a valid **Java executable**.
  - 2.1. For the **CurseForge API Key**, press "YES" or "OK" on the prompt.
  - 2.2. For the **Java executable**, press auto-detect. If you see multiple versions choose one that starts with "21".
- 3. If you don't see any versions appear, try installing Oracle Java from here: <u>https://www.oracle.com/java/technologies/downloads/#jdk21-linux</u> and repeat step 2. If that doesn't help, ask lifelover for help.
- 4. That's it! Proceed to the next section.

## Account & Modpack

Playing on the server requires a valid Microsoft account with Minecraft Java Edition.

## Windows & Linux

1. In the PolyMC client, navigate to: Settings > Accounts > Add Microsoft, and follow the instructions on screen.

🎓 PolyMC 7.0	1			- 🗆 X
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💣 Settings - PolyMC 7.0				×
뻵 Launcher	Accounts			2 😣
📦 Minecraft	Username	Account	Can Migrate? Type Status	<u>A</u> dd Microsoft
🔮 Java	✓ lifelover333		N/A Msa Keady	Add <u>M</u> ojang
				Add Authlib-Injector
				Add <u>O</u> ffline
Custom Commands				<u>R</u> efresh
📬 Proxy				Remo <u>v</u> e
				<u>S</u> et Default
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Accounts				<u>U</u> pload Skin
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- After you have successfully added your account, download the the <u>world.zip</u> file from the <u>#info</u> channel. Then, drag & drop that file onto PolyMC. A new window should pop up, where you should simply press "OK".
- 3. That's it! Double click the world icon and wait for the game to load. The server will appear automatically in the "Multiplayer" section.