

# Modded Client Setup

All tools mentioned below are fully free and open source!

## 1. Download and Install Java from Adoptium

- Get Java from Adoptium [here](#)
- Click on `Other platforms and versions`
- Under `Version`, open the dropdown
- Select `17 - LTS`
- Select your `Operating System`, if you don't know what this is, you are likely running `Windows`
- Select your `Architecture`, if you don't know what this is, you are likely running `x64`
- Under `Package Type`, select `JRE`
- For windows: If you are want a portable download, download `.zip`, if you don't know what I'm talking about, just get `.msi`
- For macs and linux users: I assume you guys already know the type you want
- Run the setup and install accordingly

## 2. Download and Install Prism Launcher

- Download Prism Launcher [here](#)
- Follow the instructions and setup accordingly
- When setting up Java, ask it to auto-detect (unless you did a portable install, in which you have to link it) (see step 6, under Java not detected for more help)

## 3. Download the latest modpack from [here](#)

## 4. Import the modpack into Prism Launcher

- Open Prism Launcher
- Click `Add Instance`
- Select the `Import` option from left sidebar
- Click `Browse` button
- Set the file format (to right of file name) from `Zip archive *.zip *.zipx` to `Modrinth pack (*.mrpack)`
- Locate and select the modpack whatever you downloaded it to
- Once selected, press `OK`
- Wait for Prism to download everything and create the new instance
- IF promoted: Click `Open missing`, Prism will attempt to open a bunch of tabs to download mods
- Once it is done, you should see a `Purgacy-...` icon on your Prism Launcher.

## 5. Allocate more RAM! Click the `Settings` button on Prism Launcher

- Select the `Java` option from left sidebar
- Under `Maximum memory allocation:`, change the number according to your computer RAM
  - 4GM RAM: `3072`
  - 6GB+ RAM: `4096`

- Suggested maximum of 8124 unless you know what you are doing
- For windows users: Under your task manager you should be able to see your ram amount (under Performance tab > Memory), use that to monitor your RAM if needed and modify again
- For the RAM amount, 512 is 1GB, if you need to customize your amount, use that as a basis to calculate, so the number will always be a multiple of 512
- DO NOT allocate the same amount as your computer RAM! Allocate 1-2GB lower minimally, because your computer has other processes.

## 6. Run Minecraft

- Click on Purgacy ... icon
- Click the Launch Button on the right sidebar
- Wait for Minecraft to launch...
- If it fails to launch - saying Java is not detected: Follow step 5 to get to the "Java" option, then:
  - For windows users ONLY:
    - Click "Auto-detect...", select the one with version "17.0.9", press OK.
    - If auto detect doesn't work: Under "Java path:" Add the following:
 

```
C:/Program Files/Eclipse Adoptium/jre-17.0.9-hotspot/bin/javaw.exe
```
    - Click the "Test" button to see if it works
    - If it still doesn't work and you are more technical, see below to locate it
    - If it still doesn't work, try to locate it near the path above, otherwise if you are completely lost, DM me
  - For mac and linux users (and technical windows users)
    - Locate where your java executable is, running `jps -mlvV` would locate it
    - Make sure your default java is 17.0.9.9, check with `java -version`
    - If it's not, you may need to modify the default path for java accordingly
    - Optional alternative option (if you dont want to change your default path or have multiple installations):
      - You can set a specific version for a instance;
      - Click on "Purgacy 1.20.1" icon
      - Click "Edit" on the right sidebar
      - Select "Settings" on the left sidebar
      - Check the "Java installation" checkbox
      - Modify that path accordingly to a 17.0.9.9 version and use "Test" to check
      - If you do this, note that the instance will always use the selected installation and not the default one set under Prism global settings
- If it fails to launch - opening up a crash report, try downloading the modpack and setting it up again (might be faulty download); If it crashes again. drop me a message on discord and ping me with the crash report.

## 7. Connect to the server!

- Address: `awharf.xyz:25565`
- If you haven't, submit a [whitelist request](#)

## 8. ???

## 9. PROFIT

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