Minecraft

From time to time I host a server for myself and a few friends, but new people are welcome too!

It's down most of the time.

Info

- **IP**: minecraft.rys.pw
- **Default game directory**:
  - Windows: C:\Users\YOURUSERNAME\AppData\Roaming.minecraft (%APPDATA% in file explorer)
  - Linux: ~/.minecraft
    - You can launch .jar files on with "java -jar file.jar". Package with java is named "jre8-openjdk" on Arch and "openjdk-8-jre" on Ubuntu.
- **Pirated MC note**: You can use TLauncher to download the game if you do not have a paid account. There's account switch mod which lets you choose the username.

Installation

- Install 64-bit java
- **MultiMC** (must have paid account)
  - Install MultiMC
  - Set minimum and maximum RAM allocation to '16384 MB' after launching MultiMC
  - Create a new 1.12.2 instance
  - Edit it, install latest Forge in the Version tab
  - Click View Folder in the Loader Mods tab - drop the mods in this folder
- **Manual** (not recommended)
  - Download the game, forge and mods
  - Copy the contents of the downloaded folder(Minecraft 1.12.2) to the default game directory
  - Run Minecraft client, login, quit
  - Run forge .jar and click OK (**Install the client version** which is selected by default)
  - Run Minecraft client, click Edit Profile
  - Select appropriate forge version under the Use Version column(they're at the bottom of the list)

- tick "JVM Arguments" checkbox and add/edit these parameters -Xms16G -Xmx16G
- Finally, if you're still having trouble, there's an old video tutorial

Notes

Clear all items on the ground - /kill @e[type=Item]

Where to get Forge

Main place to get mods rarely, some mods won't use Curseforge but a build server or a webpage (IC2 for example)

-Xms is startup memory and -Xmx is maximum allowed memory. **-Xms8G -Xmx8G** - makes minecraft start with 8GB and will let allocate memory up to 8GB as needed... This is useful as reallocation is costly so let's just go with max.

```
# Will install/update server + forge in the current directory.
java -jar forge-*-installer.jar --installServer
```

Modlist

Server setup

Revision #1
Created 2021-06-29 10:50:42 UTC by C0rn3j
Updated 2021-06-29 11:27:05 UTC by C0rn3j