

GitHub - Alexivkin/minecraft-launcher: Offline Linux Minecraft Launcher In Pure Bash For Standard And Forge Variations

A smarter manner of managing multiple minecraft installations on Linux. It downloads and installs Minecraft model on demand, together with all the appropriate libraries and assets. Pairs effectively with the minecraft server launcher for Linux.

- Helps the normal (aka vanilla/mainline) and Forge Minecraft versions on-demand installation.
- Works with offline sport profiles
- Permits multiple variations, player profiles, and sport mod configurations to be accessible at the identical time.
- Retains recreation belongings separate from profiles and versioned libraries for simpler file administration

Operating

Conditions: ensure you've got the following tools put in: jq,unzip,curl, sha1sum

Running: . Minecraft hunger games servers /start

- To run a Forge version add a suffix "-forge" to the model, for example ./start 1.17.10-forge player1.
- To see what normal and Forge variations are presently accessible for set up, run the script with a non-existing version, like this ./begin zero player1, ./begin 0-forge player1
- To create a sport profiles with the identical recreation model and similar participant identify, for example to try out totally different mods, specify a name of this profile as the last argument ./begin

Troubleshooting

1. Delete the version subfolder underneath "versons" and re-run it to download and rebuild every little thing. The variations and player profiles are stored in separate folders, so you may remove versions without removing participant configuration.
2. If #1 didn't work for a Forge version, take away each the Forge and the the corresponding mainline version folders beneath "variations" and run it again to re-download every thing.

How to add it to the KDE desktop

To get the minecraft icon and the desktop hyperlink clone this repo, To install the icon run

```
sudo set up -Dm644 minecraft-launcher.svg  
/usr/share/icons/hicolor/symbolic/apps/minecraft-launcher.svg
```

Then change the desktop file to run this launcher and make it available regionally

```
cp minecraft-launcher.desktop ~/.native/share/plasma_icons/
```

Tips on how to do reproduce manually what this launcher does

- Run the official java launcher. Login and begin the game. The launcher will obtain all the required records data for the brand new version. You possibly can see them in this manifest.
- Find the native libraries in the method identify with `ps -ef | grep java.library.path`. Then copy that folder `cp -a /tmp/folder $Residence/.minecraft/versions/$ver/$ver-natives`. The native libraries could be found right here.
- Copy-paste the whole `-cp` argument from the java course of, together with the java args to a run script. Run the script, plus assets, libraries, and version folder what you need.