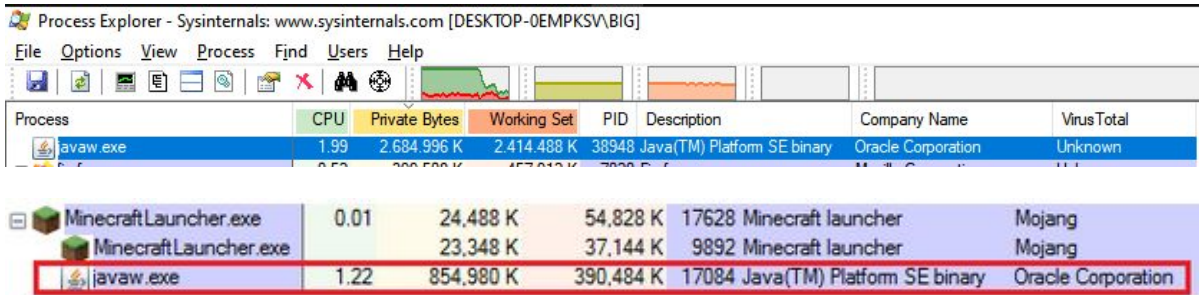


# Skipping Minecraft Launcher

## To Play Lan

Tip: You have to host with your original account/username. Use the modified username just to the other accounts for connecting.

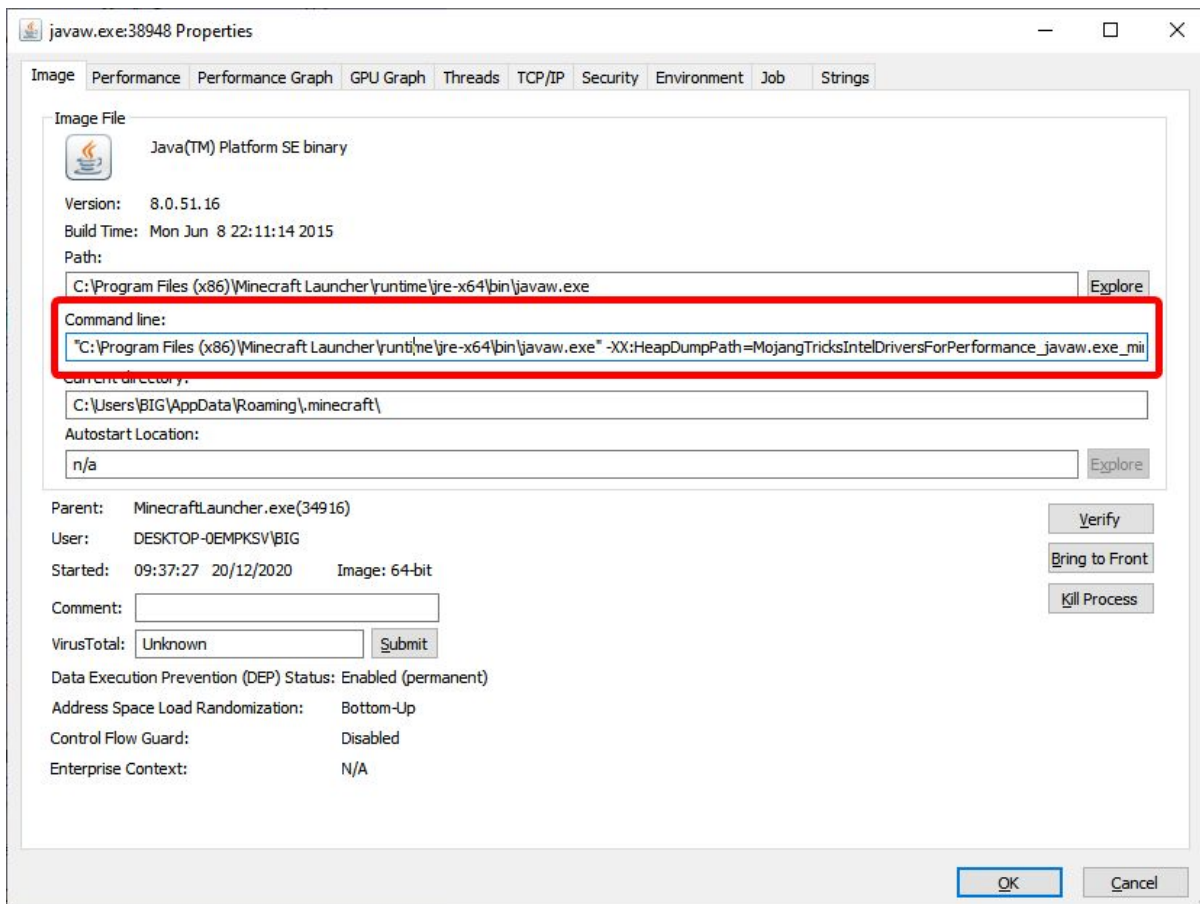
1. Download [Process Explorer](#)
2. Run the *Minecraft Launcher* and open *Minecraft* with the exact version and configuration which you want to use. *Keep it open.*
3. Run *Process Explorer* and find the Minecraft process (it'll be a **javaw.exe** process under the tree of the Minecraft launcher) Examples:



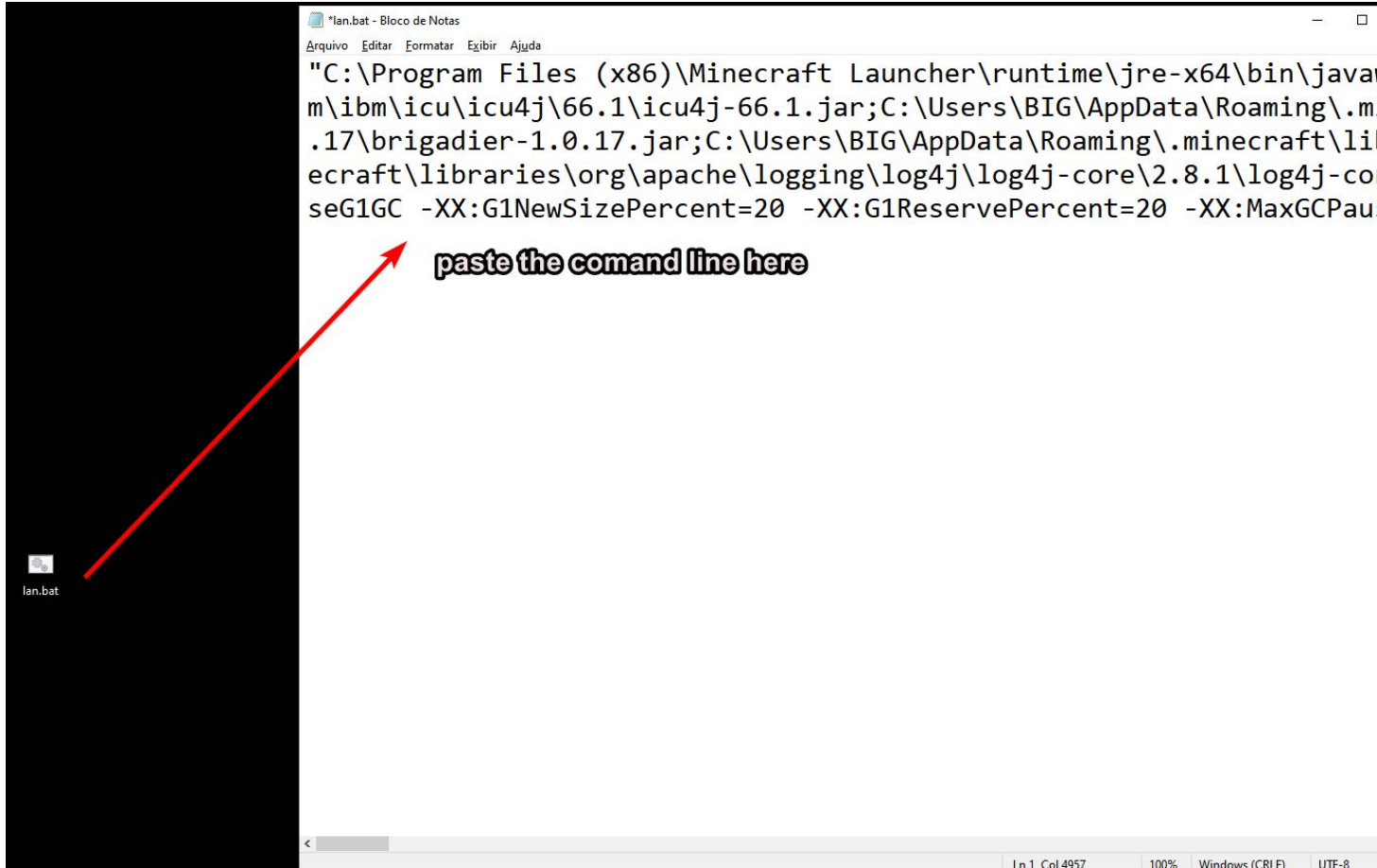
Process Explorer - Sysinternals: www.sysinternals.com [DESKTOP-0EMPKSV\BIG]

Process	CPU	Private Bytes	Working Set	PID	Description	Company Name	Virus Total
javaw.exe	1.99	2,684,996 K	2,414,488 K	38948	Java(TM) Platform SE binary	Oracle Corporation	Unknown
MinecraftLauncher.exe	0.01	24,488 K	54,828 K	17628	Minecraft launcher	Mojang	
MinecraftLauncher.exe		23,348 K	37,144 K	9892	Minecraft launcher	Mojang	
javaw.exe	1.22	854,980 K	390,484 K	17084	Java(TM) Platform SE binary	Oracle Corporation	

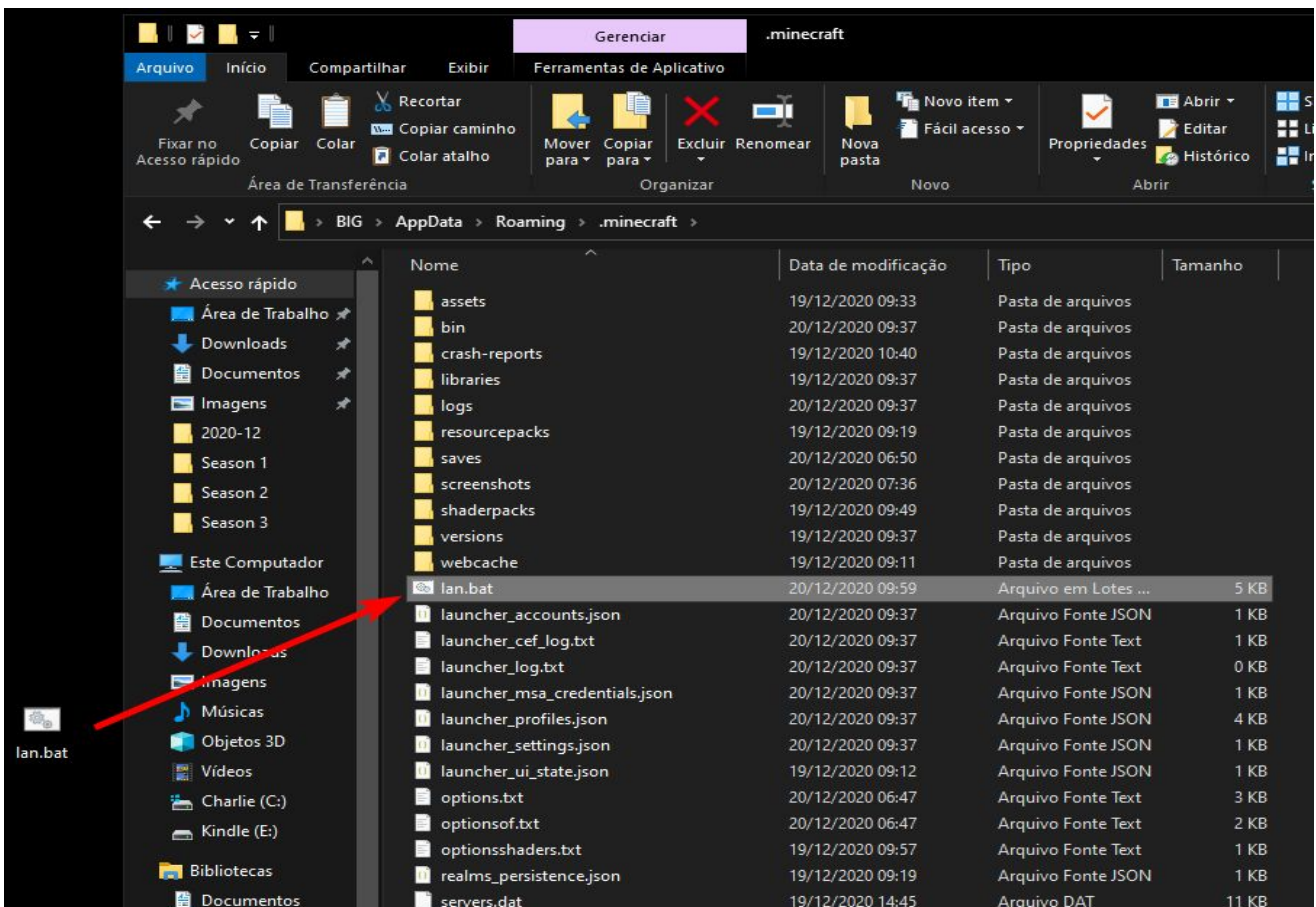
4. Double-click on the process to view details and copy the *command line* used to run it. To copy easy, right click the text and use the option "Select All".



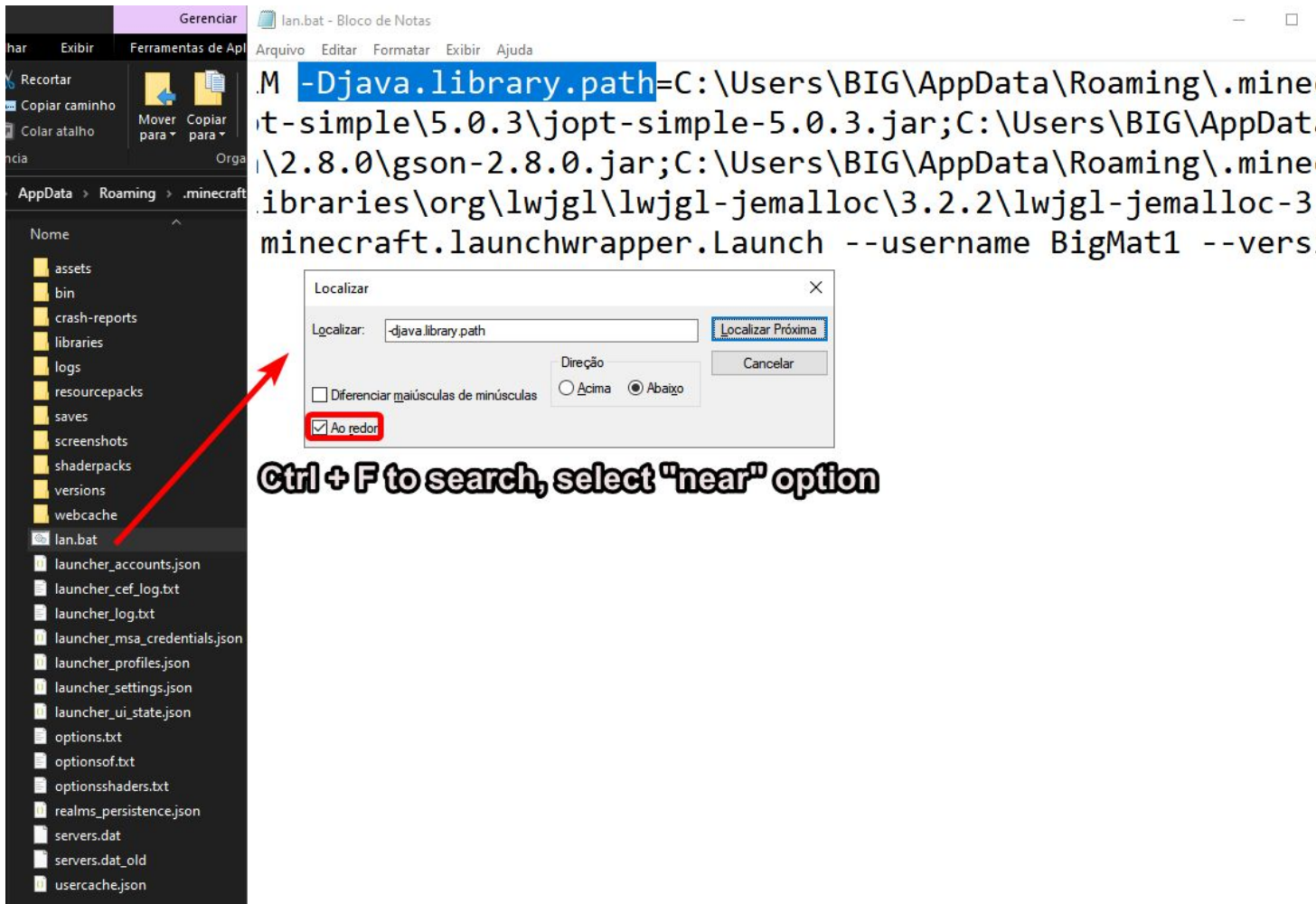
5. Paste it into a batch script (rename text file with .bat extension).



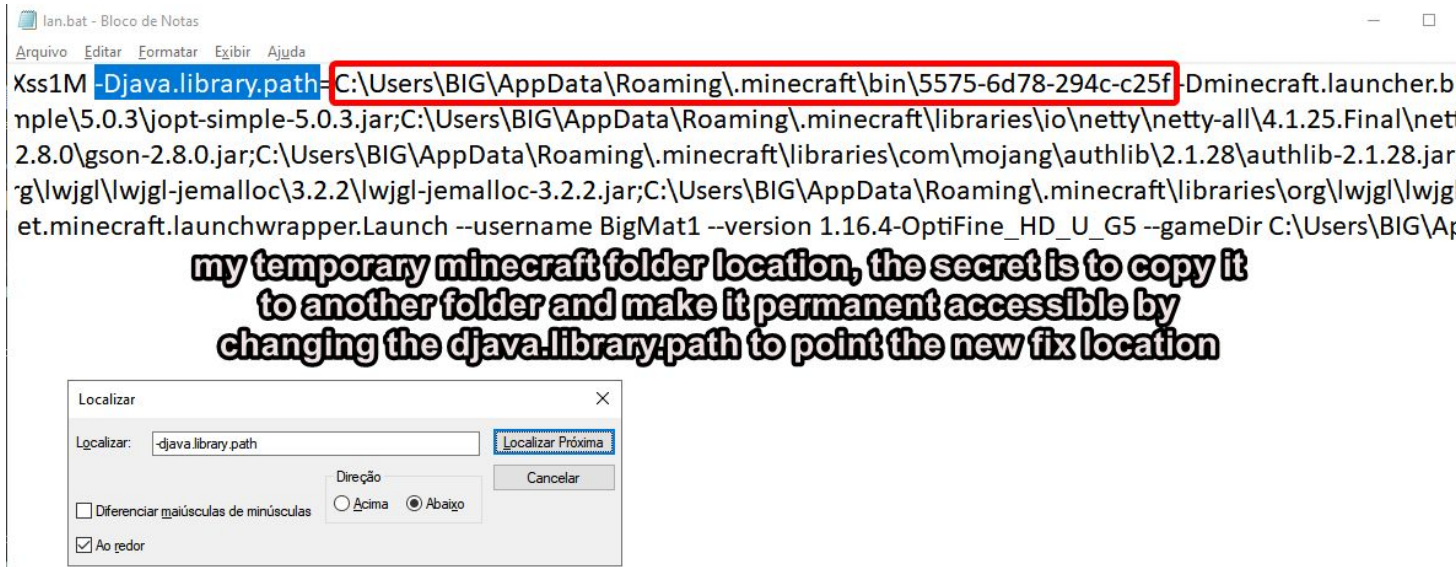
6. Save the batch script into your .minecraft directory: %appdata%\.minecraft



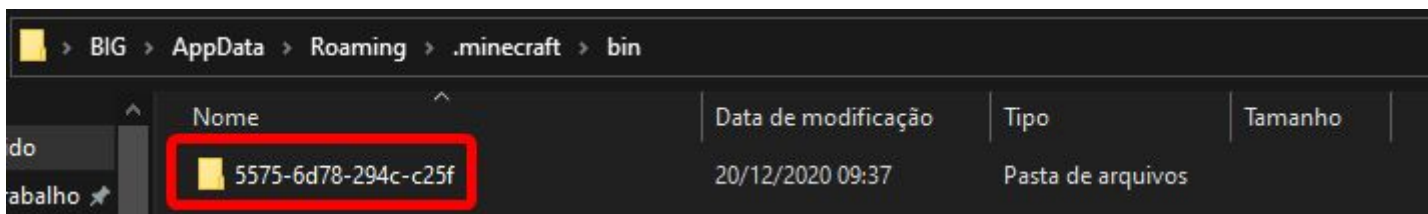
- The command line we pasted will include a `-Djava.library.path=` which points to a **temporary directory which only exists while Minecraft is still open.** (normally the bin folder at `.minecraft`) While it exists, copy that directory somewhere.



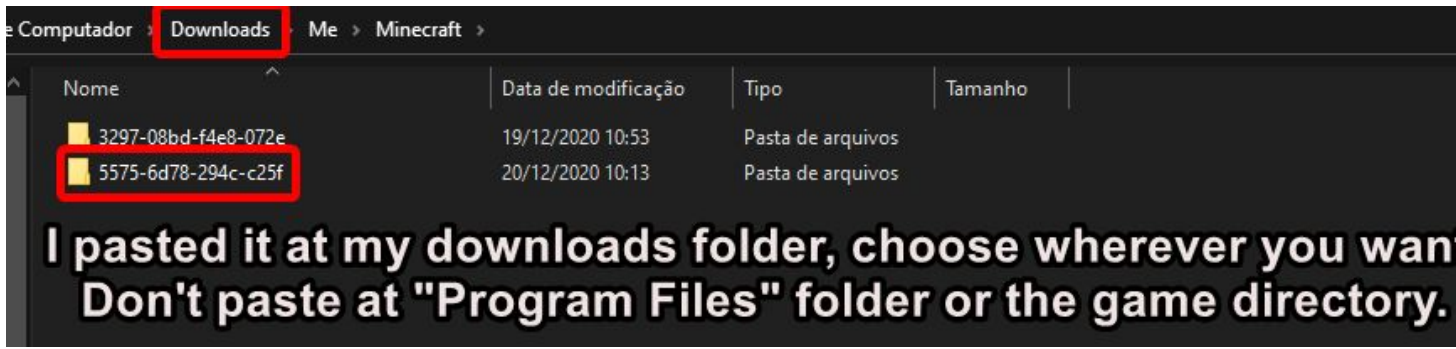
**Ctrl + F to search, select "near" option**



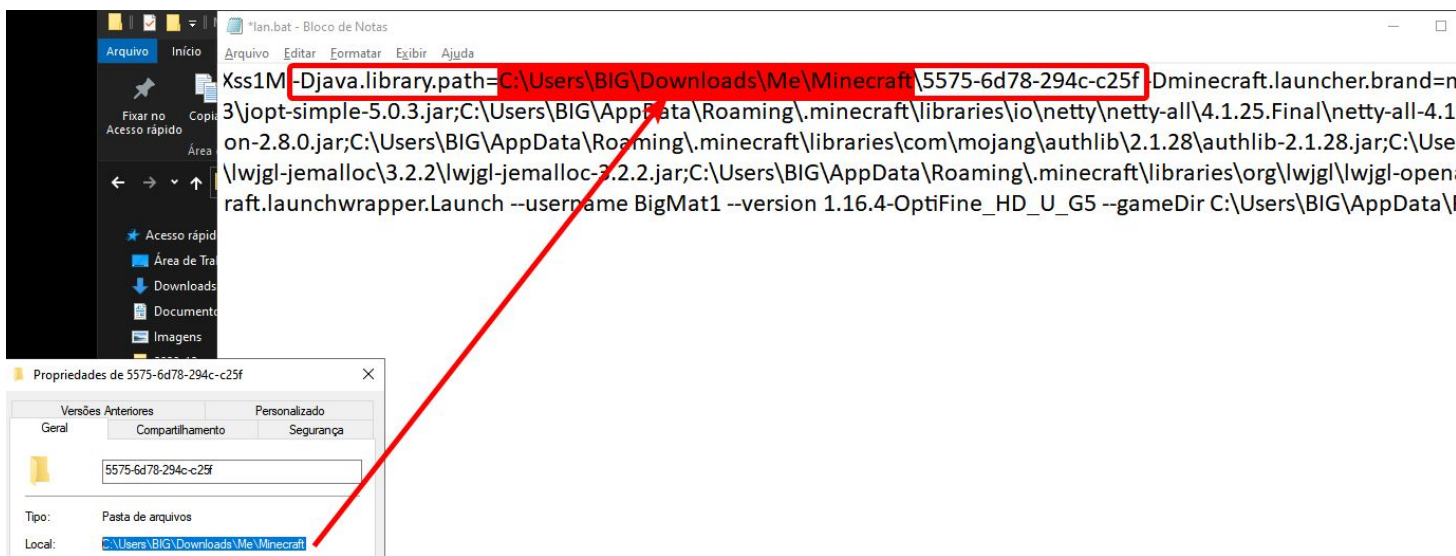
**my temporary minecraft folder location, the secret is to copy it to another folder and make it permanent accessible by changing the `djava.library.path` to point the new fix location**



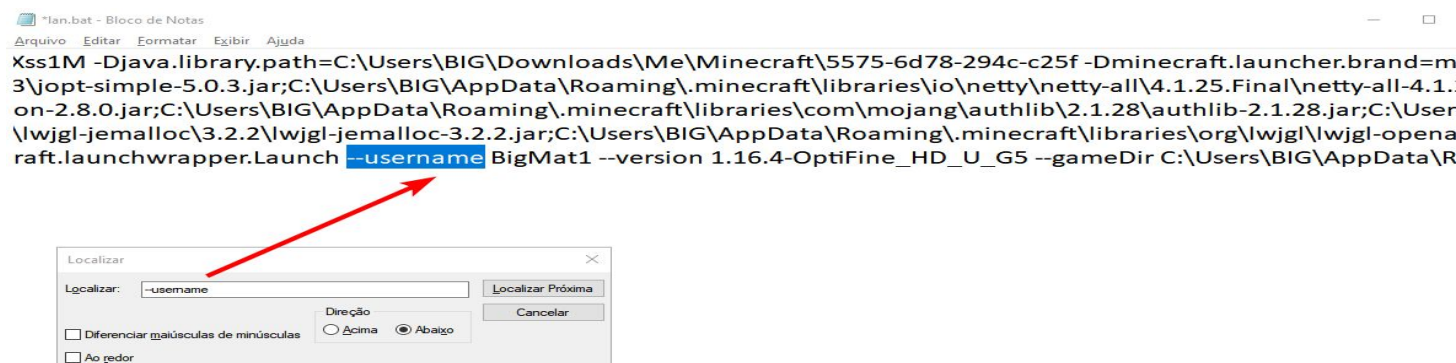




8. Now change the `-Djava.library.path=` to point to the new location. **Note: djava path doesn't support folders with space in the name like : "my folder"**, example:  
`C:\Users\Mio\Downloads\My Folder\362a-3463-6e41-6899`  
 , it's reading just `"C:\Users\BIG\Downloads\My"` then it crashes and closes the batch file without loading the game. **Always use simple single names, example "myfolder"**



9. Your .bat is ready to open minecraft without the launcher. **To fix the "name is already taken" lan problem, search at the bat command line `--username` and rewrite your username to another one you like.**



10. **Save and close the bat file. Close your minecraft and minecraft launcher. Then run your .bat, wait a bit to open minecraft. Looks like that, you can close it after minecraft is loaded:**

```
C:\WINDOWS\system32\cmd.exe
...
ache\commons\commons-lang3\3.5\commons-lang3-3.5.jar;C:\Users\BIG\AppData\Roaming\.minecraft\libraries\commons-io\com
s-io\2.5\commons-io-2.5.jar;C:\Users\BIG\AppData\Roaming\.minecraft\libraries\commons-codec\commons-codec\1.10\commons
odec-1.10.jar;C:\Users\BIG\AppData\Roaming\.minecraft\libraries\net\java\jinput\jinput\2.0.5\jinput-2.0.5.jar;C:\Users
IG\AppData\Roaming\.minecraft\libraries\net\java\jutils\jutils\1.0.0\jutils-1.0.0.jar;C:\Users\BIG\AppData\Roaming\.m
inecraft\libraries\com\mojang\brigadier\1.0.17\brigadier-1.0.17.jar;C:\Users\BIG\AppData\Roaming\.minecraft\libraries\com
ojang\datafixerupper\4.0.26\datafixerupper-4.0.26.jar;C:\Users\BIG\AppData\Roaming\.minecraft\libraries\com\google\cod
gson\gson\2.8.0\gson-2.8.0.jar;C:\Users\BIG\AppData\Roaming\.minecraft\libraries\com\mojang\authlib\2.1.28\authlib-2.1
8.jar;C:\Users\BIG\AppData\Roaming\.minecraft\libraries\org\apache\commons\commons-compress\1.8.1\commons-compress-1.8
.jar;C:\Users\BIG\AppData\Roaming\.minecraft\libraries\org\apache\httpcomponents\httpclient\4.3.3\httpclient-4.3.3.jar
;C:\Users\BIG\AppData\Roaming\.minecraft\libraries\org\apache\httpcomponents\httpcore\4.3.2\httpcore-4.3.2.jar;C:\Users\BIG\Ap
ata\Roaming\.minecraft\libraries\it\unimi\dsi\fastutil\8.2.1\fastutil-8.2.1.jar;C:\Users\BIG\AppData\Roaming\.minecra
libraries\org\apache\logging\log4j\log4j-api\2.8.1\log4j-api-2.8.1.jar;C:\Users\BIG\AppData\Roaming\.minecraft\librar
\org\apache\logging\log4j\log4j-core\2.8.1\log4j-core-2.8.1.jar;C:\Users\BIG\AppData\Roaming\.minecraft\libraries\org
jgl\lwjgl\3.2.2\lwjgl-3.2.2.jar;C:\Users\BIG\AppData\Roaming\.minecraft\libraries\org\lwjgl\lwjgl-jemalloc\3.2.2\lwjgl
emalloc-3.2.2.jar;C:\Users\BIG\AppData\Roaming\.minecraft\libraries\org\lwjgl\lwjgl-opengl\3.2.2\lwjgl-opengl-3.2.2.j
C:\Users\BIG\AppData\Roaming\.minecraft\libraries\org\lwjgl\lwjgl-opengl\3.2.2\lwjgl-opengl-3.2.2.jar;C:\Users\BIG\Ap
ta\Roaming\.minecraft\libraries\org\lwjgl\lwjgl-glfw\3.2.2\lwjgl-glfw-3.2.2.jar;C:\Users\BIG\AppData\Roaming\.minecra
libraries\org\lwjgl\lwjgl-stb\3.2.2\lwjgl-stb-3.2.2.jar;C:\Users\BIG\AppData\Roaming\.minecraft\libraries\org\lwjgl\lw
l-tinyfd\3.2.2\lwjgl-tinyfd-3.2.2.jar;C:\Users\BIG\AppData\Roaming\.minecraft\libraries\com\mojang\text2speech\1.11.3
xt2speech-1.11.3.jar;C:\Users\BIG\AppData\Roaming\.minecraft\versions\1.16.4-OptiFine_HD_U_G5\1.16.4-OptiFine_HD_U_G5
...
my access token oof
...
jang --versionType release --tweakClass optifine.OptiFineTweaker
```

**NOTE:** Be careful never to share the script or the full command you copied as it includes an access token for logging in using your own Mojang account.

```
*lan.bat - Bloco de Notas
Arquivo Editar Formatar Exibir Ajuda
...
\Users\BIG\AppData\Roaming\.minecraft\libraries\optifine\OptiFine\1.16.4_HD_U_G5\OptiFine-1.16.4_HD_U_G5.jar;C:\U
es\com\google\guava\guava\21.0\guava-21.0.jar;C:\Users\BIG\AppData\Roaming\.minecraft\libraries\org\apache\comm
mons\commons-compress\1.8.1\commons-compress-1.8.1.jar;C:\Users\BIG\AppData\Roaming\.minecraft\libraries\org\a
.minecraft\libraries\org\lwjgl\lwjgl-opengl\3.2.2\lwjgl-opengl-3.2.2.jar;C:\Users\BIG\AppData\Roaming\.minecraft\librar
;C:\Users\BIG\AppData\Roaming\.minecraft\assets --assetIndex 1.16 --uuid [redacted] --accessToken [redacted]
```