

How to Install Grasscutter PS

Revision 1.0 (18042022)

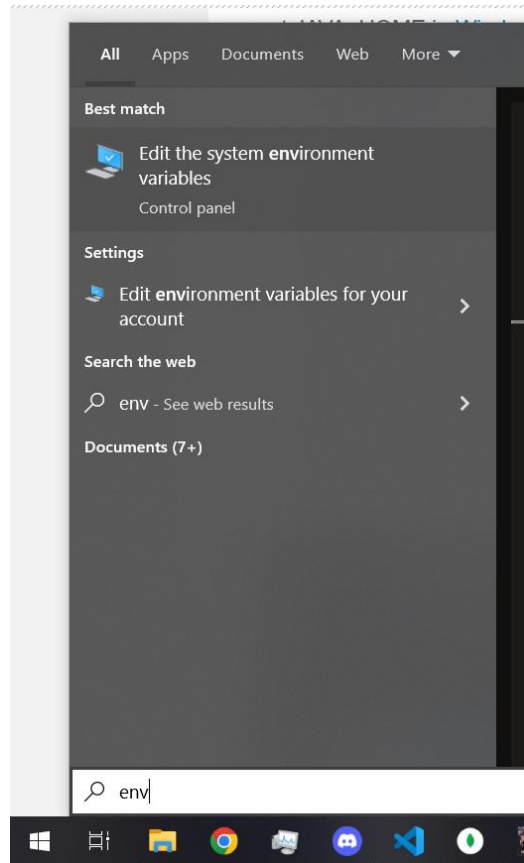
1. Download Java 8 JDK

<https://www.oracle.com/in/java/technologies/javase/javase8-archive-downloads.html>

2. Install Java

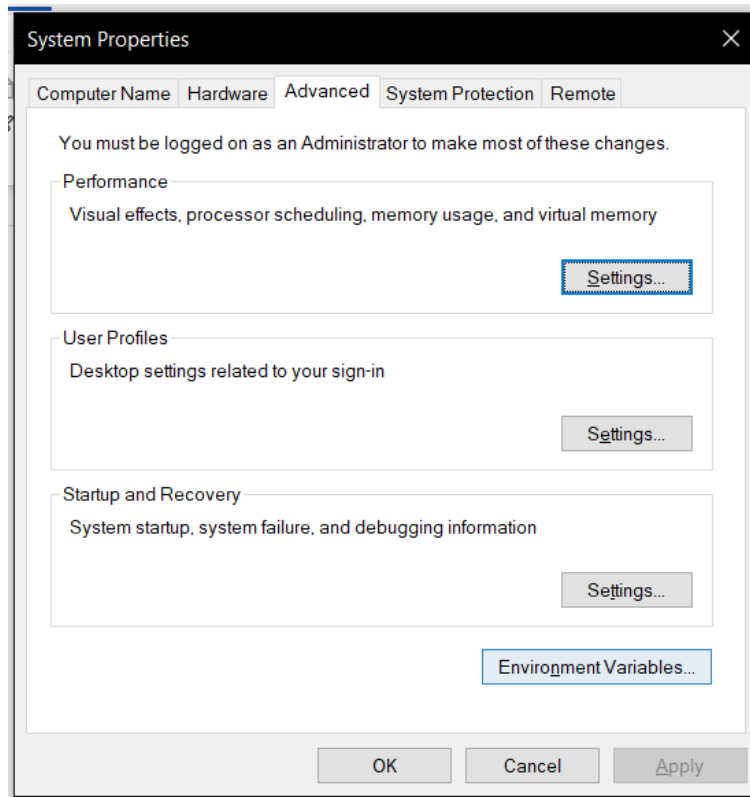
Next next like you install any other applications

3. Setup JAVA_HOME

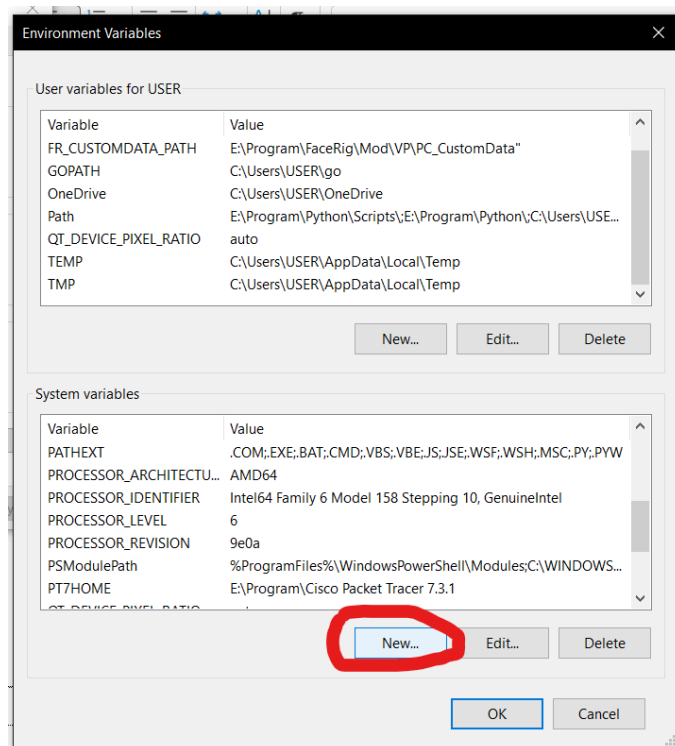


a.

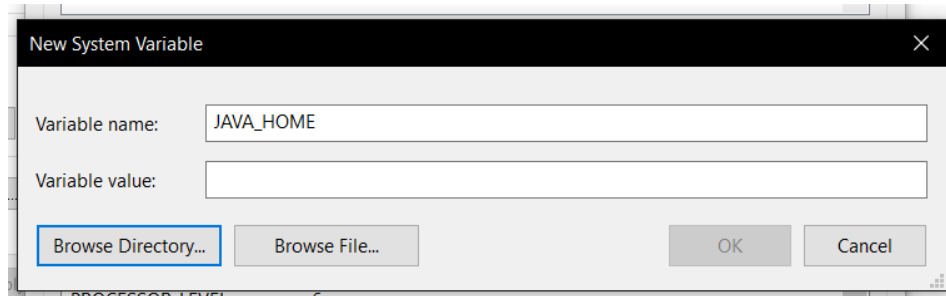
For Windows 10; Press Start Menu button and Type env, click Edit system environment variables



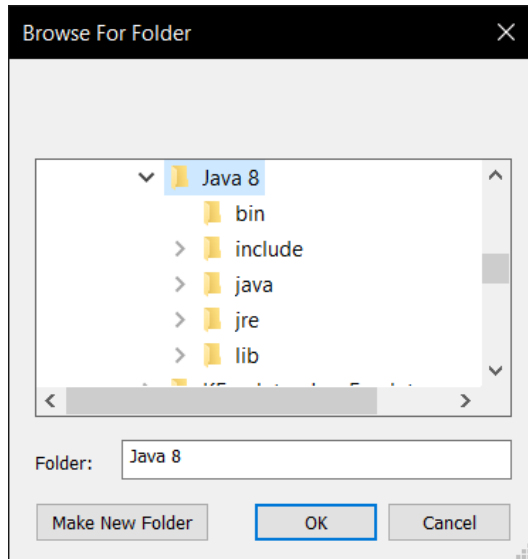
- b. Click Environment Variables



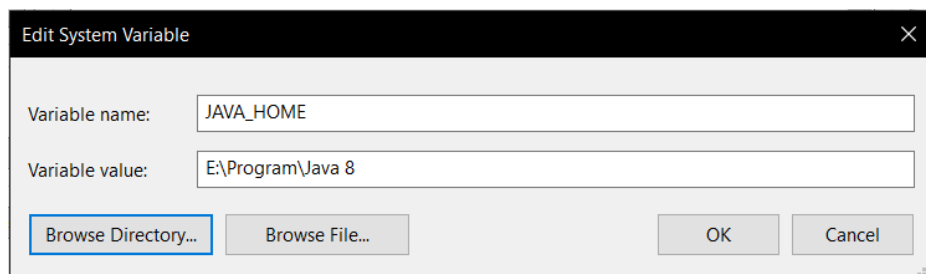
- c. Click New



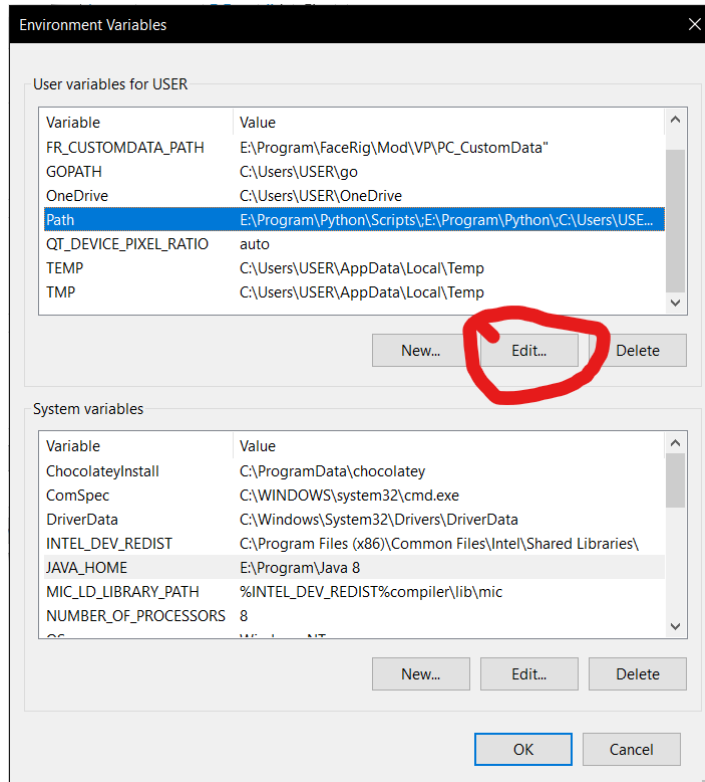
- d. type JAVA_HOME for Variable name, and click Browse Directory...



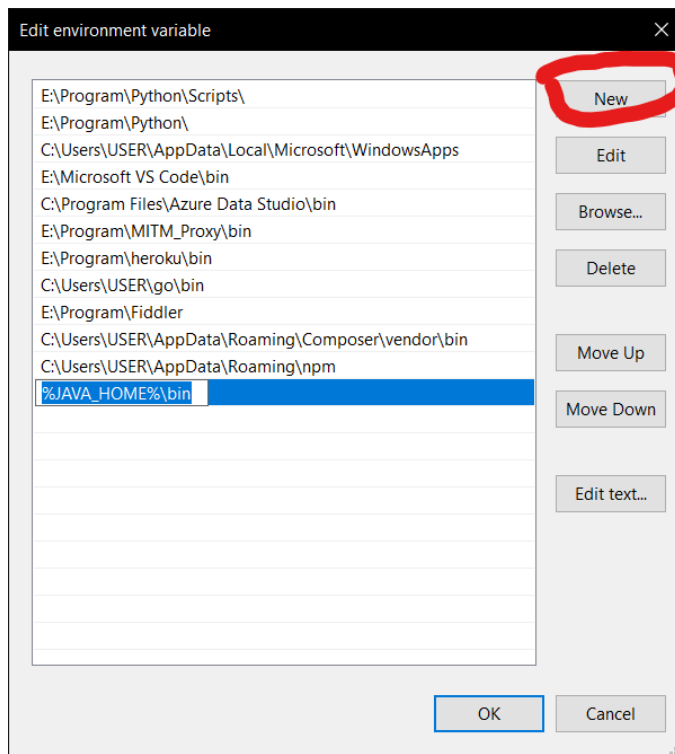
- e. Search folder where you install Java and click OK



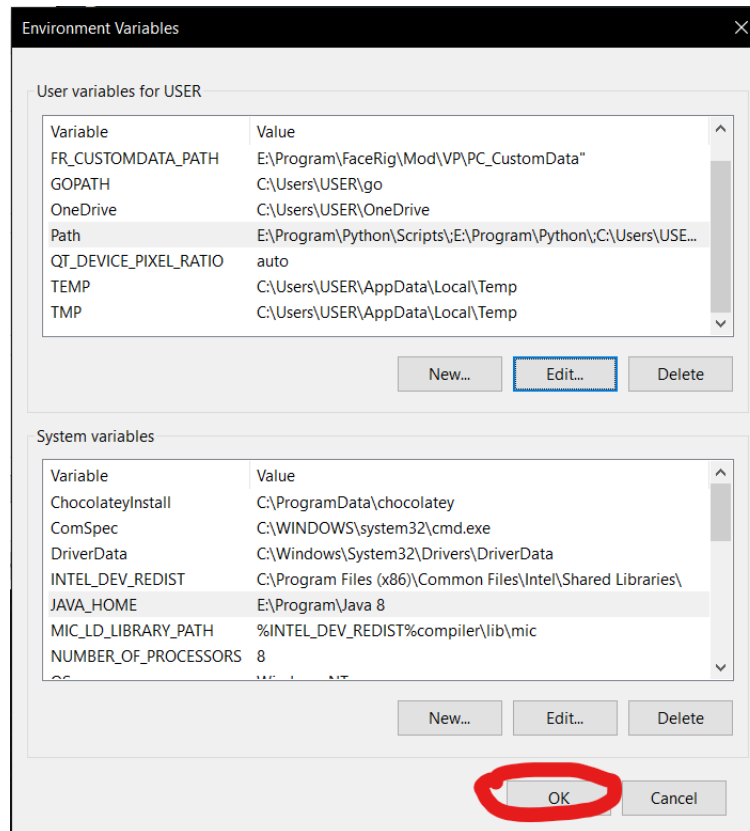
- f. Click OK



- g. In User Variables, Click on Path, and click Edit



- h. Click New, and type %JAVA_HOME%\bin
Then click OK



i. Click OK and JAVA_HOME is ready

4. Download MongoDB

<https://www.mongodb.com/try/download/community>

5. Install MongoDB

Just click next next, No need to change anything (except install location if you wish to change it) be patient, because sometimes it takes too long

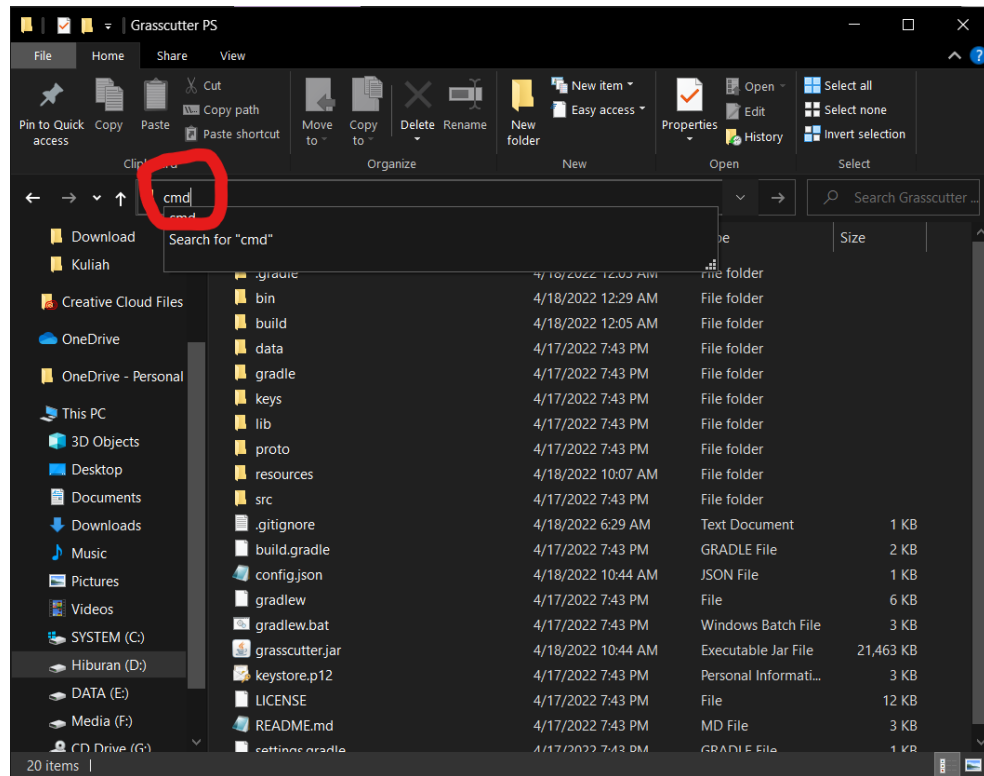
6. Open MongoDB

(it should be automatically opened when you first installing)

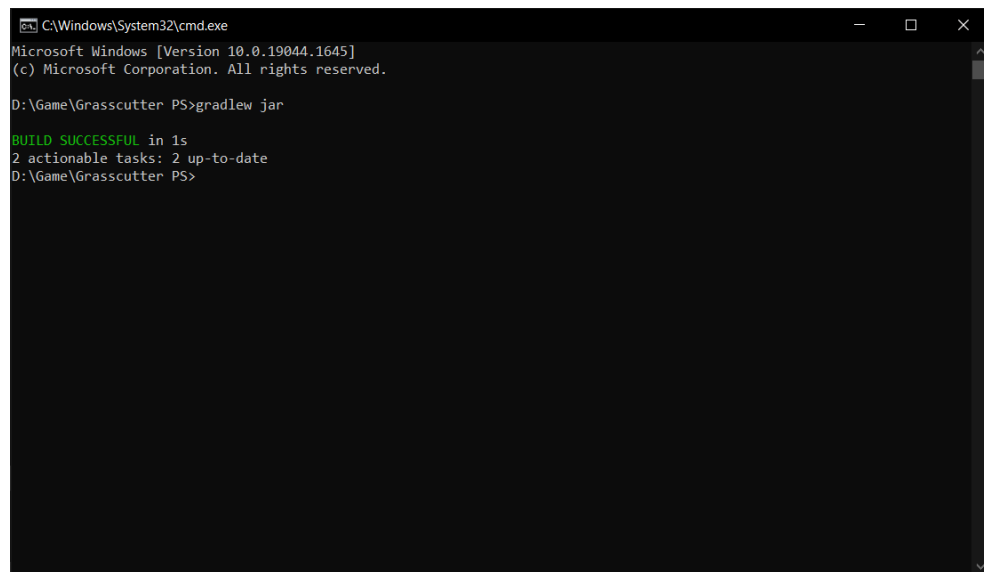
7. Extract Grasscutter PS.rar

8. Go to extracted Grasscutter PS Folder location

9. Build with Gradle



Click on address bar, type cmd and enter



type gradlew jar

enter

if successful, it should be like this and close the cmd

10. Run the server

- a. Type cmd in address bar like in step 8.a

```
C:\Windows\System32\cmd.exe - java -jar grasscutter.jar
[12:00:38] [INFO] Loaded 66 ReliquaryMainPropDatas.
[12:00:38] [INFO] Loaded 200 MonsterCurveDatas.
[12:00:38] [INFO] Loaded 90 AvatarLevelDatas.
[12:00:38] [INFO] Loaded 6889 ItemDatas.
[12:00:38] [INFO] Loaded 336 AvatarPromoteDatas.
[12:00:38] [INFO] Loaded 335 ReliquaryAffixDatas.
[12:00:38] [INFO] Loaded 90 WeaponLevelDatas.
[12:00:38] [INFO] Loaded 939 WeaponPromoteDatas.
[12:00:38] [INFO] Loaded 9 AvatarFlycloakDatas.
[12:00:38] [INFO] Loaded 6626 GadgetDatas.
[12:00:38] [INFO] Loaded 100 AvatarCurveDatas.
[12:00:38] [INFO] Loaded 42 ReliquarySetDatas.
[12:00:38] [INFO] Loaded 100 WeaponCurveDatas.
[12:00:38] [INFO] Loaded 744 EquipAffixDatas.
[12:00:38] [INFO] Loaded 60 PlayerLevelDatas.
[12:00:38] [INFO] Loaded 101 ReliquaryLevelDatas.
[12:00:38] [INFO] Loaded 2420 ProudSkillDatas.
[12:00:38] [INFO] Loaded 568 MonsterDatas.
[12:00:38] [INFO] Loaded 78 AvatarDatas.
[12:00:38] [INFO] Cluster created with settings {hosts=[localhost:27017], mode=SINGLE, requiredClusterType=UNKNOWN, serverSelectionTimeout='30000 ms'}
[12:00:38] [INFO] Opened connection [connectionId{localValue:1, serverValue:141}] to localhost:27017
[12:00:38] [INFO] Opened connection [connectionId{localValue:2, serverValue:142}] to localhost:27017
[12:00:38] [INFO] Monitor thread successfully connected to server with description ServerDescription{address=localhost:27017, type=STANDALONE, state=CONNECTED, ok=true, minWireVersion=0, maxWireVersion=13, maxDocumentSize=16777216, logicalSessionTimeoutMinutes=30, roundTripTimeNanos=12462100}
[12:00:38] [INFO] Opened connection [connectionId{localValue:3, serverValue:143}] to localhost:27017
[12:00:39] [INFO] Dispatch server started on port 443
[12:00:39] [INFO] Log server (overseaspider) started on port 8999
[12:00:39] [INFO] Log server (log-upload-os) started on port 80
[12:00:39] [INFO] Registered 83 PacketHandlers
[12:00:40] [INFO] Game Server started on port 22102
```

b.

Type java -jar grasscutter.jar

enter

its success if Game Server started on port 22102

Do not close this command window, this is your server console

11. Create account

a. On server command console (step 9.b), type create account yourusername uid

enter

```
C:\Windows\System32\cmd.exe - java -jar grasscutter.jar
[12:04:01] [INFO] Loaded 90 AvatarLevelDatas.
[12:04:01] [INFO] Loaded 6889 ItemDatas.
[12:04:01] [INFO] Loaded 336 AvatarPromoteDatas.
[12:04:01] [INFO] Loaded 335 ReliquaryAffixDatas.
[12:04:01] [INFO] Loaded 90 WeaponLevelDatas.
[12:04:01] [INFO] Loaded 939 WeaponPromoteDatas.
[12:04:01] [INFO] Loaded 9 AvatarFlycloakDatas.
[12:04:01] [INFO] Loaded 6626 GadgetDatas.
[12:04:01] [INFO] Loaded 100 AvatarCurveDatas.
[12:04:01] [INFO] Loaded 42 ReliquarySetDatas.
[12:04:01] [INFO] Loaded 100 WeaponCurveDatas.
[12:04:01] [INFO] Loaded 744 EquipAffixDatas.
[12:04:01] [INFO] Loaded 60 PlayerLevelDatas.
[12:04:01] [INFO] Loaded 101 ReliquaryLevelDatas.
[12:04:01] [INFO] Loaded 2420 ProudSkillDatas.
[12:04:01] [INFO] Loaded 568 MonsterDatas.
[12:04:01] [INFO] Loaded 78 AvatarDatas.
[12:04:02] [INFO] Cluster created with settings {hosts=[localhost:27017], mode=SINGLE, requiredClusterType=UNKNOWN, serverSelectionTimeout='30000 ms'}
[12:04:02] [INFO] Opened connection [connectionId{localValue:1, serverValue:148}] to localhost:27017
[12:04:02] [INFO] Opened connection [connectionId{localValue:2, serverValue:147}] to localhost:27017
[12:04:02] [INFO] Monitor thread successfully connected to server with description ServerDescription{address=localhost:27017, type=STANDALONE, state=CONNECTED, ok=true, minWireVersion=0, maxWireVersion=13, maxDocumentSize=16777216, logicalSessionTimeoutMinutes=30, roundTripTimeNanos=12387400}
[12:04:02] [INFO] Opened connection [connectionId{localValue:3, serverValue:149}] to localhost:27017
[12:04:02] [INFO] Dispatch server started on port 443
[12:04:02] [INFO] Log server (overseaspider) started on port 8999
[12:04:02] [INFO] Log server (log-upload-os) started on port 80
[12:04:02] [INFO] Registered 83 PacketHandlers
[12:04:03] [INFO] Game Server started on port 22102
account create reikaaishi 6969
[12:04:19] [INFO] Account created with an id of 6969
```

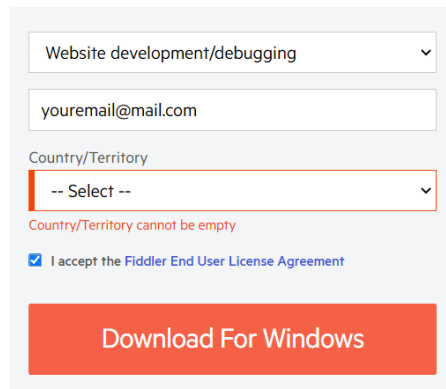
this one i make account with reikaaishi as username and 6969 as uid

12. Download Fiddler Classic

<https://www.telerik.com/fiddler/fiddler-classic>



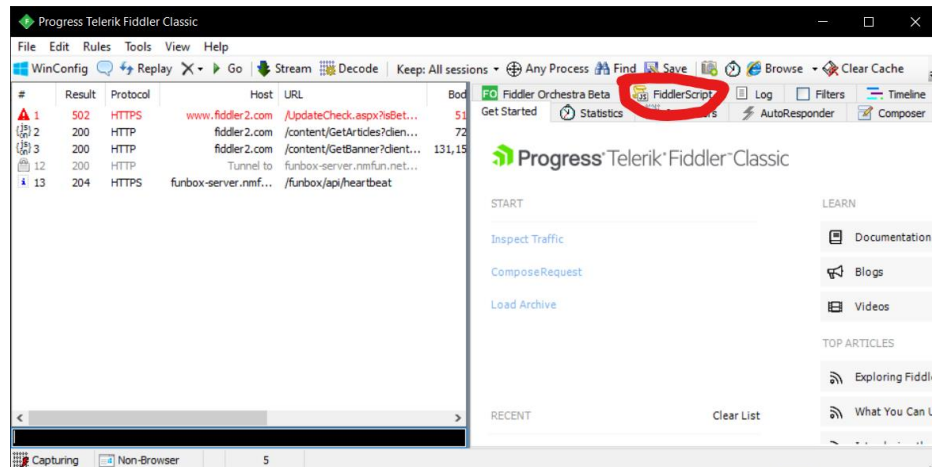
- a. click Try for free

A form for downloading Fiddler Classic. It includes a dropdown menu for "Website development/debugging", an email input field with "youremail@mail.com", a "Country/Territory" dropdown menu with "-- Select --", a red error message "Country/Territory cannot be empty", a checked checkbox for "I accept the Fiddler End User License Agreement", and a large orange button labeled "Download For Windows".

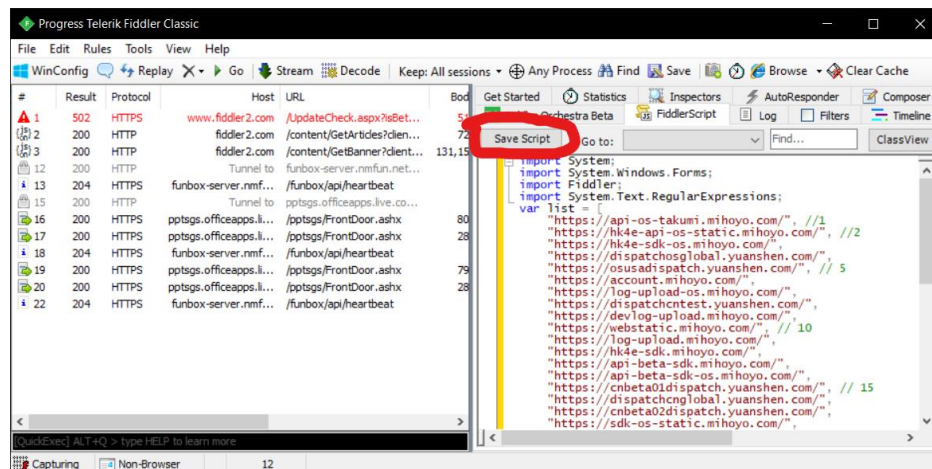
- b. fill for website dev / debugging
your email
and your territory
then click download for windows

- c. Install it just click next next next

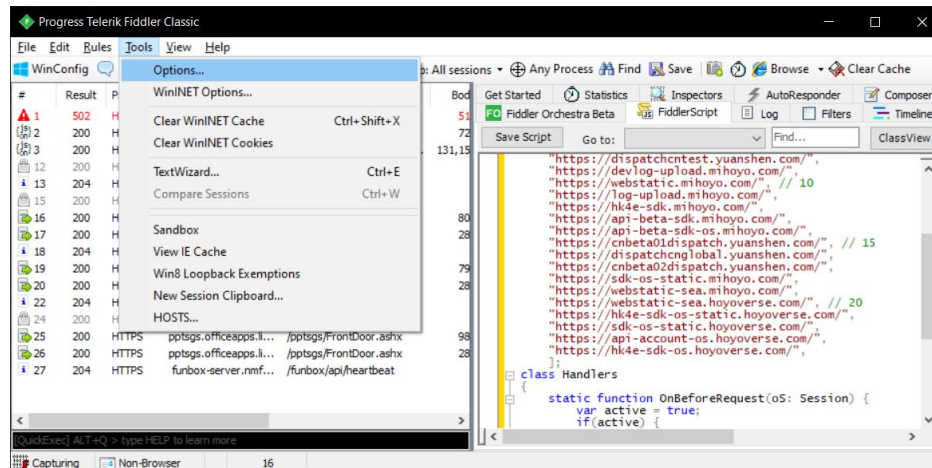
13. Setting Fiddler



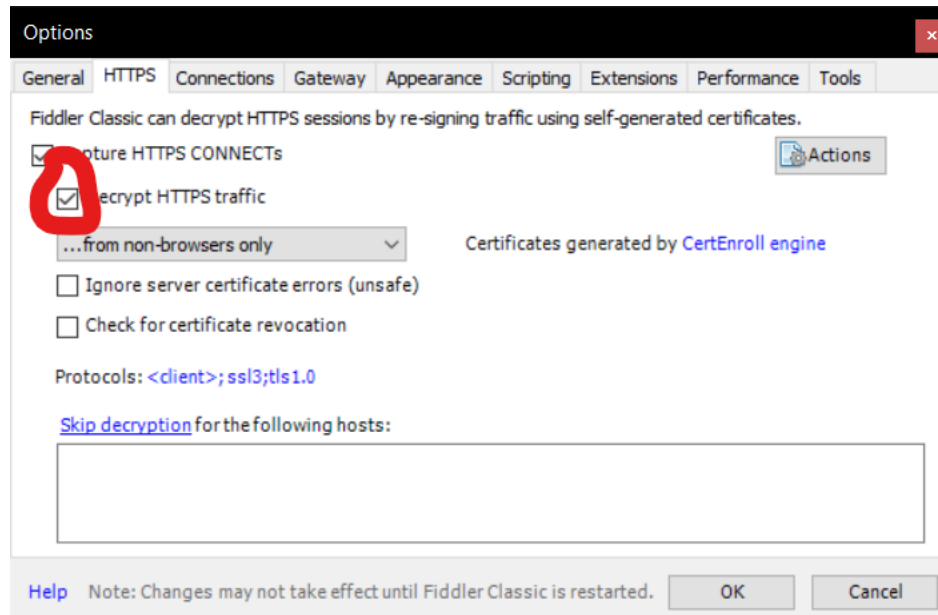
- a. Open Fiddler and click Fiddler Script



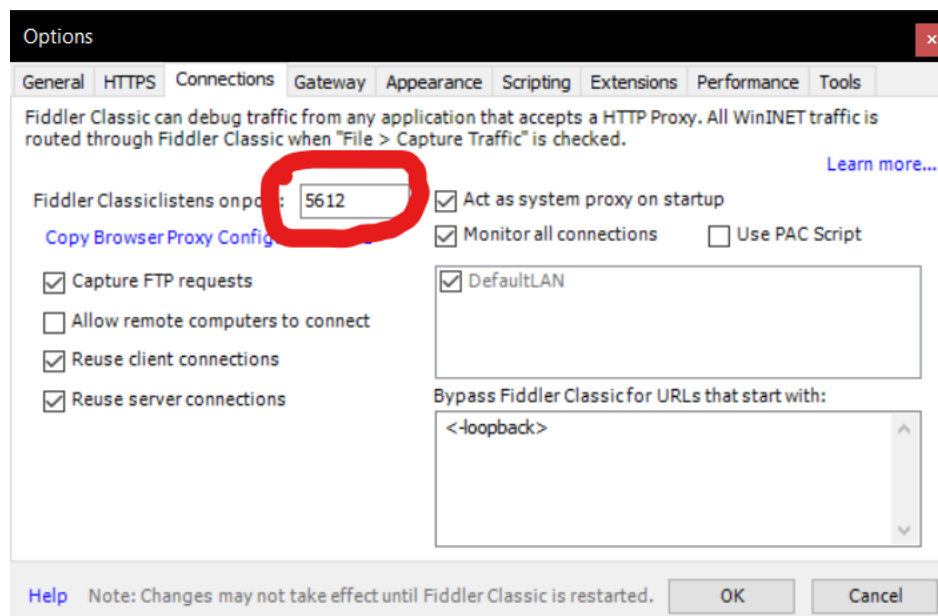
- b. Copy all content from fiddlerscript.txt in Grasscutter PS Folder and paste in script coloum in fiddler, then click Save Script



- c. Click Tools > Option



- d. Go to HTTPS tab and enable Decrypt HTTPS traffic



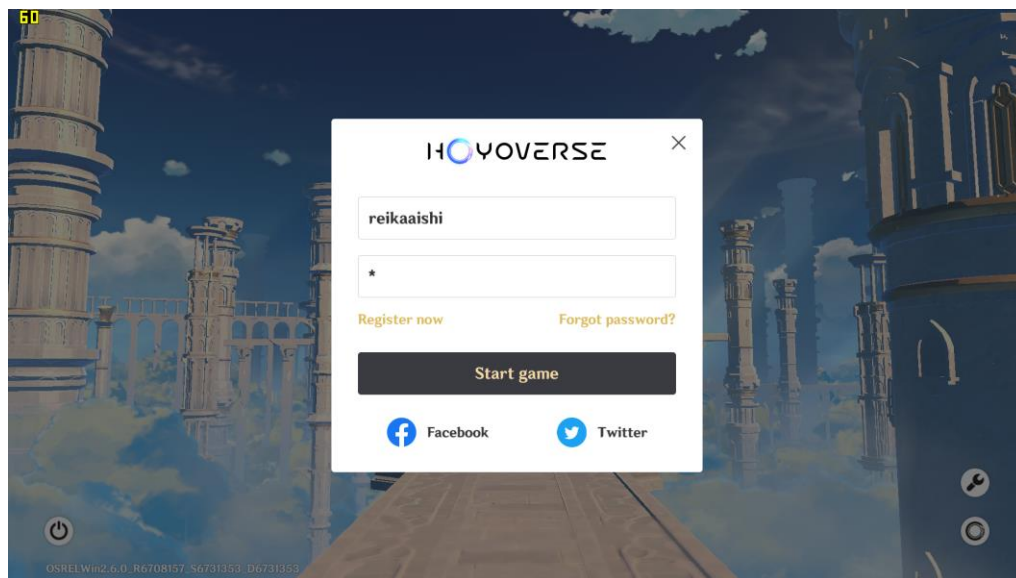
- e. Then go to Connections tab, fill Fiddler Classic listens on port with anything between 5000 ~ 5999 (here i use Port 5612)
Then click OK

14. Run the Game directly from .exe (Dont use launcher)



a.

If this popup show, click OK



b.

Login with account you created on step 11 with any password then start as you usally play genshin impact

15. Play the Game

