# Installation guide.

Gta 5 driver.

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Installation of anaconda environment.

Installation of grand theft auto V.

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## Download the source files.

You can find the source files on Git Hub with this <u>link</u>. You can find two main folders, Gta5 and Python. In the folder Gta5, you can find everything you need for the grand theft auto plugin. In the folder python, you can find everything to train or run the algorithm.

### Installation of anaconda environment.

You can download the anaconda environment from this <u>link</u>. You will find the download for your operating system on this site. Once installed, you can open an anaconda terminal. <u>Here</u> you can find a cheat sheet for useful commands.

You will need to use these commands:

Import an environment from a yaml file.

Conda env create -n ENVNAME --file ENV.yaml

For the ENVNAME, you can choose an environment name you want. I will use "cuda". You can find the environment file in the python folder with the term "cuda.yaml".

Activate an environment.

Conda activate ENVNAME

For the ENVNAME; you need to use the same as before.

Run a python file.

Python name.py

Now you can run the python files with the correct libraries installed.

# Installation of grand theft auto V.

There are a couple of different platforms on which you can buy the game. Be sure you buy the pc version.

Steam Rockstar Epic games

#### Installation of rage plugin hook.

The <u>official</u> rage plugin hook developers are not updating their interface. So we need to use a community-updated version the community is called <u>LSPDFR</u>. They use rage plugin hook for police roleplay on grand theft auto v. You can use this <u>link</u> to download the latest version. Be sure you download the manual version. There are files we don't need that are only used for the police mod. Once downloaded, delete the folder called lspdfr and plugins. Now copy all the files to the root folder of your game installation.

### Installation of the custom plugin.

Copy over the content inside the build folder to the root of your game folder. You can find the build folder in the folder Gta5.