## Manual.

Gta 5 driver.

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## Python scripts.

To run a python script, use this command in your anaconda terminal.

Python name.py

The different scripts:

RL\_agent\_server\_trainer.py

This script is used to start training. The script can be run remotely because it takes many resources to run. You can change some hyperparameters, but you don't have to change anything.

RL\_agent\_client\_trainer.py

This script is used to start training on the pc where grand theft auto v is running. You need to change the IP to the computer's IP running "RL\_agent\_server\_trainer.py" so it can connect; you can also use "localhost".

RL\_agent\_driver\_server.py

This script loads a pre-trained model and runs it no need to change anything in this file.

RL\_agent\_driver\_client.py

This script is used to interact with grand theft auto v. This script needs to run on the pc where the game is running. You need to change the IP to the computer's IP running "RL\_agent\_driver\_server.py" so it can connect; you can also use "localhost".

## Grand theft auto V.

To start the game, you need to go to the games directory and start the rage plugin hook exe. After the game starts up you can load the plugin with the command "loadplugin (file path)". To set up training, you need to use two commands. First, "GTHSetuplp (IP where the RL\_agent\_server\_trainer.py is running)". Secondly, you need to use GTHSetup to start training.