



The dog under the magic tree

Text To Image Service Documentation

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Overview

This AI service can draw for you, so just describe a scene to create a work of art.

How To Launch

Step 0:

Connect to the GPU server and upload codes and neural network weights.

Step 1:

```
>>> sudo apt update
>>> sudo apt install tmux
>>> tmux new -s txt2img
```

After doing these commands, you will be thrown into a new terminal.

Tmux will help you keep the terminal open all the time.

You have to read TMUX documentation in [here](#)

Step 2:

```
>>> conda env create -f environment.yaml
>>> conda activate ldm
```

Step 3:

```
>>> pip install -r api/requirements.txt
```

Step 4:

```
>>> python api/main.py
```

Step 5:

Close the tmux terminal by pressing the control and b keys at the same time and then pressing the d key.

Step 6:

check <api.host>:5555