

python 环境搭建

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https://repo.anaconda.com/archive/

miniconda, 环境搭建

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enter 环境搭建

```
# 环境搭建 conda init bash
/root/anaconda3/bin/conda init bash

# bash 环境 shell 环境 echo $SHELL 环境
# 环境 --all 环境
/root/anaconda3/bin/conda init --all

# 环境 shell
source /root/.bashrc
```

```
# 环境
pip list

# 环境 环境
pip freeze > modules.txt

# 环境
pip uninstall -r modules.txt -y
```

```
# 环境python
python --version

# 环境
conda list

# 环境
```

```
conda env list
# 环境列表

conda info -e
# 当前环境信息

conda create -n your_env_name python=x.x
conda create -n cvyolo python=3.12

# 激活环境
conda activate cvyolo

# 卸载环境
conda remove --name myenv --all
```

安装pyinstaller

```
pip install pyinstaller==6.5.0 -i https://pypi.tuna.tsinghua.edu.cn/simple
```

vscode安装

- <https://marketplace.visualstudio.com/items?itemName=ms-python.black-formatter>
- vscode <https://marketplace.visualstudio.com/items?itemName=ms-python.python>
- <https://marketplace.visualstudio.com/items?itemName=ms-python.debugpy>
- IDEAS <https://marketplace.visualstudio.com/items?itemName=k--kato.intellij-idea-keybindings>

pyinstaller.exe

```
# 生成可执行文件
# 2024.6.3 生成可执行文件
pip install pyinstaller==6.5.0 -i https://pypi.tuna.tsinghua.edu.cn/simple

# 生成可执行文件
pyinstaller --onefile main.py

# 打包
pyinstaller main.py

# 打包
pyinstaller --onefile \
                --windowed \
                --icon=./assets/icon.ico \
```

```
--name=fff \  
main.py
```

#8

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