

python restful API 快速入门fastAPI

环境

- fastAPI : <https://fastapi.tiangolo.com/>
- uvicorn: <https://www.uvicorn.org/>

安装

```
# 安装fastAPI
pip install fastapi -i https://pypi.tuna.tsinghua.edu.cn/simple

# 安装web框架
pip install "uvicorn[standard]" -i https://pypi.tuna.tsinghua.edu.cn/simple

# 安装from表单
pip install python-multipart -i https://pypi.tuna.tsinghua.edu.cn/simple
```

代码

```
# main.py

from fastapi import FastAPI

app = FastAPI()

@app.get("/")
def read_root():
    return {"Hello": "World"}

# 运行
uvicorn main:app --reload
```

```
# 00000000
if __name__ == "__main__":
    uvicorn.run(app, host="0.0.0.0", port=8000)

# main: app <module: attribe>
```

```
000 #1
000 000 3 00 2024 09:00:21
000 000 3 00 2024 09:14:12
```