

Natural Language Conversation for IoT

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Version Control

Version	Revised By	Record Time
2022-05-10	Stefan SU (UIC)	2022-05-10 20:23:55

Project Description

该项目是由UIC 教授Weifeng SU 苏伟峰指导，UIC 2018级学生 Stefan SU 苏义国为路灯项目开发的语音控制系统。旨在给用户语音控制服务。

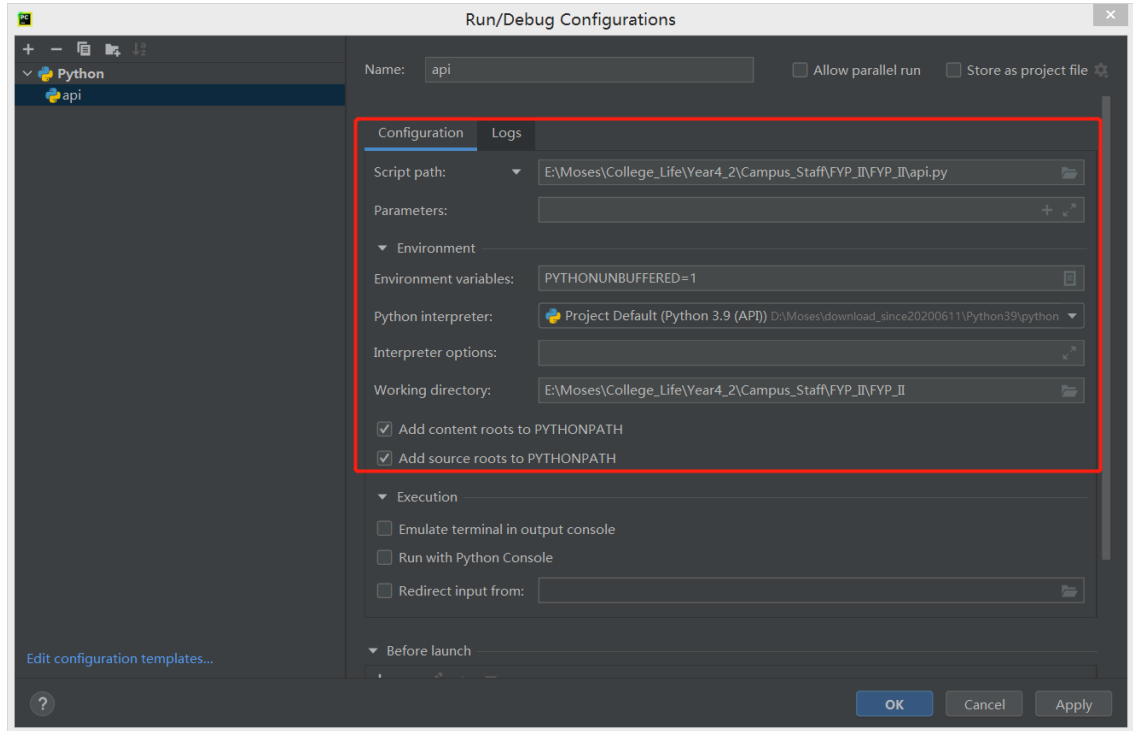
The project is a voice control system developed by the UIC 2018 student Stefan SU 苏义国 for the Street Light project. Designed to give users voice control services.

This project is guided by UIC professor Weifeng SU 苏伟峰, and UIC 2018 student Stefan SU 苏义国 developed a voice control system for the street lamp project. Designed to give users voice control services.

Setup Project

1. 用IDE如PyCharm打开该项目文件夹

2. 做一些Flask项目基本配置 (如图所示)



3. `python api.py`

Git

1. `git add .`
2. `git commit -m "commit message"`
3. `git push origin your_branch_name`

Others

1. 获取项目所需的所有依赖包以及版本 `python -m pip freeze > requirements.txt` 或 `python3 -m pip freeze > requirements.txt`
2. 在当前环境, 导入依赖包 `python -m pip install -r requirements.txt` 或 `python3 -m pip install -r requirements.txt`
3. 生成 HTML 格式的官方帮助文档 `python -m pydoc -p port_number_you_want`
4. 访问执行目录 (working directory) 下的内容 `python -m http.server port_number_you_want`