

环境配置

1. 下载python2
2. 进行安装
3. 将python2的环境变量配置到path中，并放到python3环境变量的前面

```
python -v (检查)
py -3 (切换python3)
py -2 (切换python2)
```

4. 安装wxPython
 - 安装到python2目录下Lib中
 - 到python2中检查是否存在【site-packages】文件
5. 运行命令

```
#安装robotframework
pip2 install -i https://pypi.tuna.tsinghua.edu.cn/simple robotframework
#运行命令验证
robot --version (验证)
#安装版本1.5.2.1
pip2 install -i https://pypi.tuna.tsinghua.edu.cn/simple robotframework-ride==1.5.2.1
```

6. 安装库

selenium2Library

```
pip2 install -i https://pypi.tuna.tsinghua.edu.cn/simple robotframework-selenium2library
```

requestsLibrary

```
pip2 install -i https://pypi.tuna.tsinghua.edu.cn/simple robotframework-requests
```

databaselibrary

```
pip2 install -i https://pypi.tuna.tsinghua.edu.cn/simple robotframework-databaselibrary
```

7. 中文支持修改

python2目录下Lib\site-packages\robot\utils

encodingsniffer.py

```
DEFAULT_CONSOLE_ENCODING = 'UTF-8'
```

unic.py

```

if PY2:

    def _unic(item):
        if isinstance(item, unicode):
            return item
        if isinstance(item, (bytes, bytearray)):
            try:
                return item.decode('utf-8')
            except UnicodeError:
                return u''.join(chr(b) if b < 128 else '\\x%x' % b
                                for b in bytearray(item))
        # solve the mess code of list or dict or tuple in the log.html
        if isinstance(item, (list, dict, tuple)):
            try:
                item = json.dumps(item, ensure_ascii=False, encoding='UTF-8') # cp936 for windows
            except UnicodeDecodeError:
                try:
                    item = json.dumps(item, ensure_ascii=False,
encoding='UTF-8')
                except:
                    pass
            except:
                pass
        try:
            try:
                return unicode(item)
            except UnicodeError:
                return unic(str(item))
        except:
            return _unrepresentable_object(item)

```

8. 启动ride

```

python2/Scripts运行cmd
python ride.py
#或创建桌面快捷方式
#在快捷方式打开属性，目标最后面添加
-c "from robotide import main;main()"

```