

## 查看python安装路径以及pip安装的包列表及路径

### Linux 系统

- 查看 Python 路径

```
whereis python
```

此命令将会列出系统所安装的所有版本的 Python 的路径，如图：

```
lapps@vm167 bin]$ whereis python
python: /usr/bin/python2.7-pydoc /usr/bin/python2.6 /usr/bin/python2.7-config /usr/bin/python3.6 /usr/bin/p
ython2.6-config /usr/bin/python.bak /usr/bin/python /usr/bin/python2.7 /usr/lib/python2.6 /usr/lib/python2.
7 /usr/lib64/python2.6 /usr/lib64/python2.7 /usr/local/bin/python3.6m /usr/local/bin/python3.7-config /usr/
local/bin/python3.6-config /usr/local/bin/python3.7m /usr/local/bin/python3.6 /usr/local/bin/python3.7m-con
fig /usr/local/bin/python3.6m-config /usr/local/bin/python3.7 /usr/local/lib/python3.6 /usr/local/lib/pytho
n3.7 /usr/include/python2.6 /usr/include/python2.7 /usr/share/man/man1/python.1.gz
```

- 分别查看 Python2, Python3 的安装路径

```
whereis python2 whereis python3
```

- 查看使用 pip 安装的包  
默认 Python3

```
pip list
```

- Python2 查看 pip 安装的包名称及版本

```
python2 -m pip list
```

- Python3 查看 pip 安装的包名称及版本

```
python3 -m pip list
```

- 也可使用命令

```
pip freeze
```

可以查看安装包的路径。两者的区别详见[这里](#)

- 查看 pip 安装的包路径  
eg.

```
pip show robotframework
```

效果如图：

```
lapps@vm167 bin]$ pip show robotframework
Name: robotframework
Version: 3.0.4
Summary: A generic test automation framework
Home-page: http://robotframework.org
Author: Robot Framework Developers
Author-email: robotframework@gmail.com
License: Apache License 2.0
Location: /usr/local/lib/python3.6/site-packages
Requires:
Required-by:
```

## Windows 系统

- 查看 Python 路径

```
where python
```

- 查看使用 pip 安装的包  
命令同 Linux 下, 注意添加环境变量。

## Reference

[查看python安装路径以及pip安装的包列表及路径](#)