

# pip

## 安装

### 方案1

- 安装Python3.4 或 3.4 更高的版本, 自带pip
- win + R
- 输入cmd
- 输入 pip install --upgrade pip 升级成最新版的pip

### 方案2

- win + R
- 输入 `curl https://bootstrap.pypa.io/get-pip.py -o get-pip.py`
- 输入 `python get-pip.py`
- 提示 successfully 代表安装成功

```
C:\Windows\system32\cmd.exe
Microsoft Windows [版本 10.0.17763.194]
(c) 2018 Microsoft Corporation。保留所有权利。

C:\Users\hyins>curl https://bootstrap.pypa.io/get-pip.py -o get-pip.py
% Total    % Received % Xferd  Average Speed   Time    Time     Time  Current
           Dload  Upload   Total   Spent    Left   Speed
100 1622k  100 1622k    0     0  21303      0  0:01:18  0:01:18 --:--:-- 171k

C:\Users\hyins>python get-pip.py
Collecting pip
  Using cached https://files.pythonhosted.org/packages/c2/d7/90f34cb0d83a6c5631cf71dfe64cc1054598c843a92b400e55675cc2ac37/pip-18.1-py2.py3-none-any.whl
Installing collected packages: pip
  Found existing installation: pip 18.1
  Uninstalling pip-18.1:
    Successfully uninstalled pip-18.1
Successfully installed pip-18.1

C:\Users\hyins>pip list
Package    Version
-----
Pillow     5.3.0
pip        18.1
pygame     1.9.4
setuptools 39.0.1
wheel      0.32.3

C:\Users\hyins>
```

第一步

第二步

第三步: 安装成功

## 常用命令

### 查看已经安装的包

```
pip list
```

### 查看需要升级的包

```
pip list -o
```

### 搜索包

```
pip search 包名
```

### 安装包

```
pip install 包名
```

### 升级包

```
pip install --upgrade 包名
```

### 卸载包

```
pip uninstall 包名
```

### 查看pip版本

```
pip --version
```

### 获取帮助

```
pip --help
```