

## Hanlp2安装步骤

- 1.安装python
- 2.命令行输入:

```
pip install hanlp
```

如果下载速度过慢，则考虑换源到国内镜像站。换源方法可以手动命令添加镜像站地址，命令内容请百度。也可以在每次安装时临时指定，临时指定仅需要在命令末尾使用-i添加镜像站地址，如使用清华镜像站：

```
pip install hanlp -i https://pypi.tuna.tsinghua.edu.cn/simple
```

- 3.出现提示Successfully installed信息提示后代表安装成功。可以输入python进入交互模式，输入import hanlp无报错则代表安装成功：

```
(NLP) C:\Users\11274>python
Python 3.9.2 | packaged by conda-forge | (default, Feb 21 2021, 04:59:43) [MSC v.1916 64 bit (AMD64)] on
win32
Type "help", "copyright", "credits" or "license" for more information.
>>> import hanlp
>>> _
```

- pip默认安装包含以下环境，可通过pip list查看：

```
(NLP) C:\Users\11274>pip list
Package              Version
-----
alnlp                 1.0.0rc25
certifi               2020.12.5
chardet               4.0.0
click                 7.1.2
filelock              3.0.12
hanlp                 2.1.0a36
hanlp-common          0.0.6
hanlp-downloader      0.0.20
hanlp-trie            0.0.2
idna                  2.10
joblib                1.0.1
numpy                 1.20.1
overrides             3.1.0
packaging             20.9
phrasetree            0.0.8
pip                   21.0.1
pynvml                8.0.4
pyparsing             2.4.7
regex                 2020.11.13
requests              2.25.1
sacremoses            0.0.43
sentencepiece         0.1.95
setuptools            49.6.0.post20210108
six                   1.15.0
termcolor             1.1.0
tokenizers            0.10.1
toposort              1.5
torch                 1.8.0
tqdm                  4.59.0
transformers          4.3.3
typing-extensions     3.7.4.3
urllib3               1.26.3
wheel                 0.36.2
wincertstore          0.2
```