

PyCharm 安装

[一、Python 环境安装](#)

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PS: PyCharm 只是一种开发工具，也可以选择使用其它开发工具，比如：VSCode、Spyder...；

一、Python 环境安装

纯文本

```
# 建议采用anaconda或者miniconda安装对应的环境，并创建虚拟环境  
  
https://repo.anaconda.com/archive/  
https://repo.anaconda.com/miniconda/
```

二、PyCharm 软件安装

纯文本

```
# 1. 下载安装软件  
https://www.jetbrains.com.cn/en-us/pycharm/download/other.html  
https://download.jetbrains.com/python/pycharm-community-2024.3.6.exe  
  
# 2. 双击下载好的exe文件，选择好安装路径后，进行安装即可  
PS: 安装路径最好不要有中文和空格  
  
# 3. 如果选择的是商业版本，那么支持的功能更加强；  
##### 商业版本的激活可以去淘宝购买激活工具来激活 或者 直接去官网购买激活码
```

PyCharm JetBrains IDEs

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2025.1.2 - macOS Apple Silicon (dmg) 2025.1.2 - macOS Apple Silicon (dmg)

Version 2024.3 2024.3.6

| PyCharm | PyCharm Community Edition |
|--|--|
| 2024.3.6 - Linux (tar.gz) | 2024.3.6 - Linux (tar.gz) |
| 2024.3.6 - Linux ARM64 (tar.gz) | 2024.3.6 - Linux ARM64 (tar.gz) |
| 2024.3.6 - Windows (exe) | 2024.3.6 - Windows (exe) |
| 2024.3.6 - Windows ARM64 (exe) | 2024.3.6 - Windows ARM64 (exe) |
| 2024.3.6 - ZIP archive (win.zip) | 2024.3.6 - ZIP archive (win.zip) |
| 2024.3.6 - ZIP archive for Windows ARM64 (win.zip) | 2024.3.6 - ZIP archive for Windows ARM64 (win.zip) |
| 2024.3.6 - macOS (dmg) | 2024.3.6 - macOS (dmg) |
| 2024.3.6 - macOS Apple Silicon (dmg) | 2024.3.6 - macOS Apple Silicon (dmg) |

Version: 2024.3.6 (Release notes)
Build: 243.26574.90
Released: 29 May 2025

Major version: 2024.3
Released: 13 November 2024

PyCharm third-party software
PyCharm Community Edition third-party software

联系销售







三、创建项目并运行

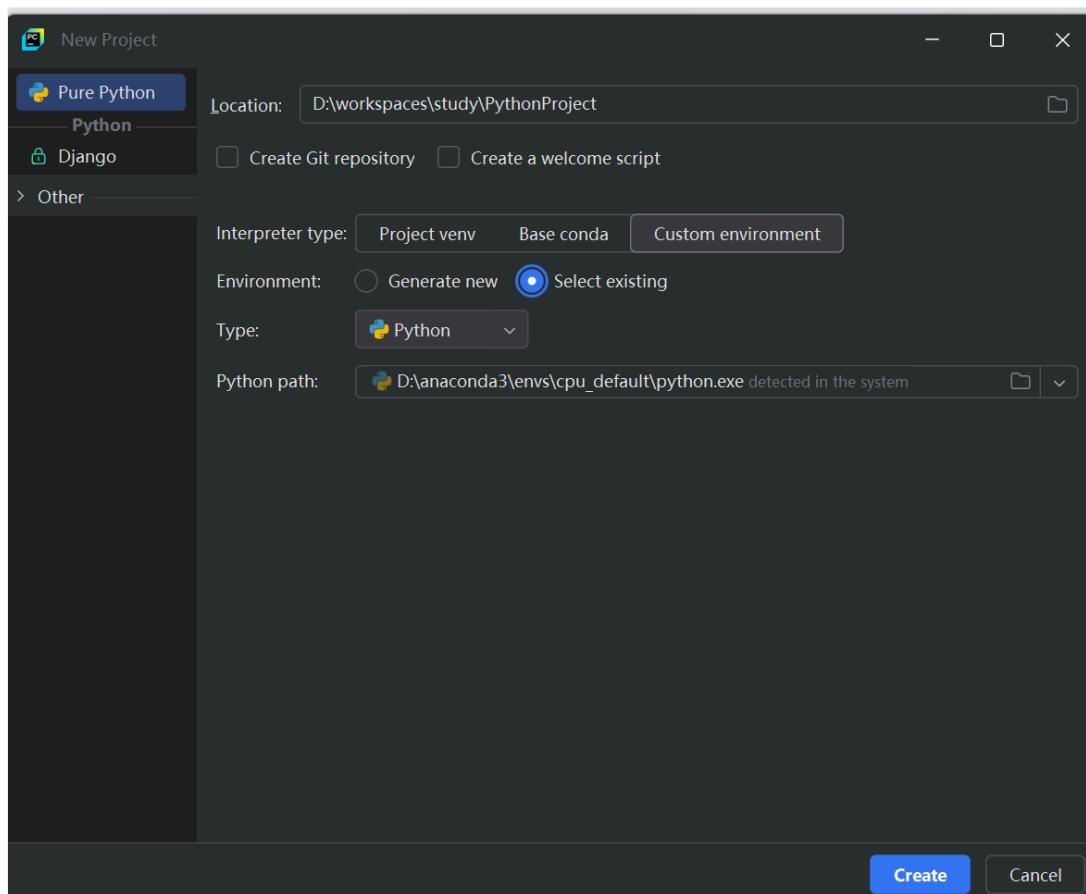
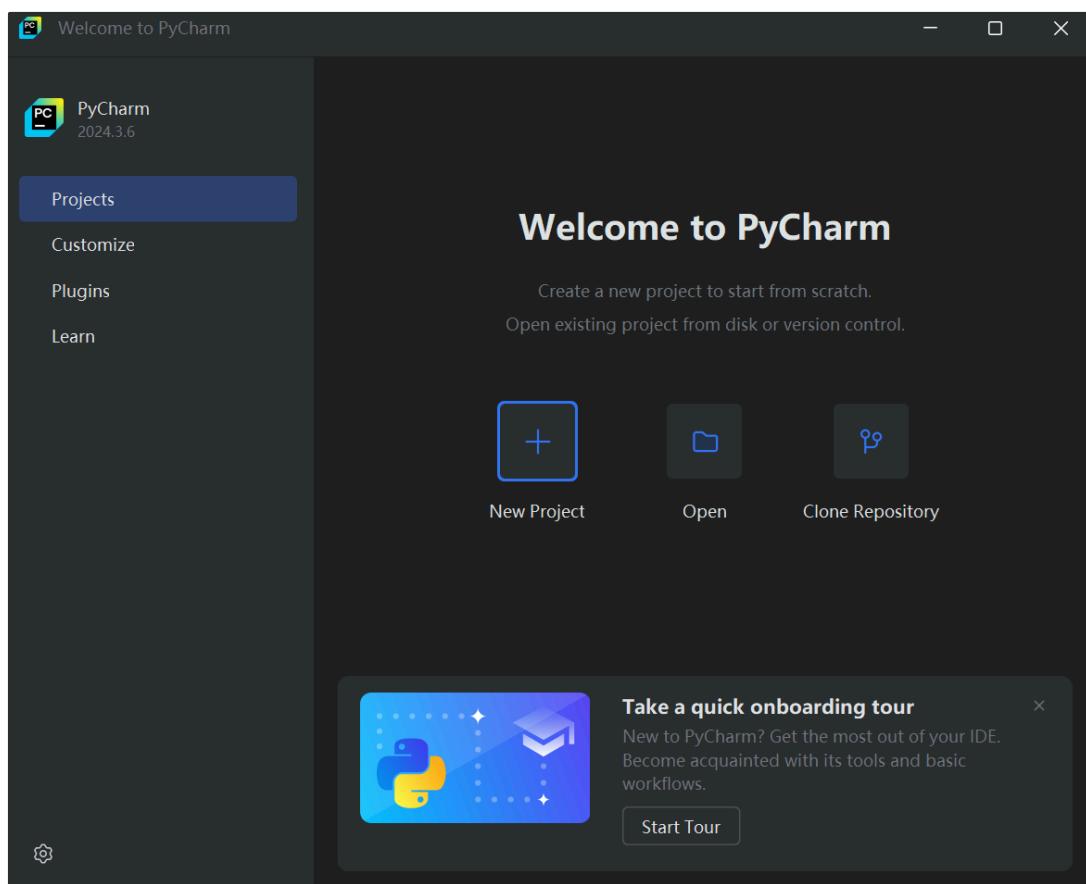
```
纯文本

# 双击桌面，进入软件

# 创建Python Project，并给定Python环境
# PS： 创建路径中不要有中文、空格；

# 创建Python文件进行运行测试

# PS： 修改各种配置信息
```



The screenshot shows the PyCharm IDE interface. The top navigation bar includes tabs for 'PythonProject' and 'Version control'. The left sidebar displays a 'Project' tree with a 'PythonProject' node containing a 'Demo.py' file. The main area contains two panes: the right pane shows the code editor with the following content:

```
1 import os
2
3 print(os)
4 print("你好")
5
```

The bottom pane is the 'Python Console' window, which lists the following session history:

```
In [2]: import os
Out[2]: <module 'os' (frozen)>
In [3]: os
Out[3]: <module 'os' (frozen)>
In [4]: print(os)
Out[4]: <module 'os' (frozen)>
In [5]: import torch
Out[5]: <module 'torch' from 'D:\\anaconda3\\envs\\cpu_default\\Lib\\site-packages\\torch\\__init__.py'>
In [6]:
In [7]:
```

At the bottom of the interface, status bars show 'Updating skeletons...', '5:1 CRLF', 'UTF-8', '4 spaces', 'Python 3.12', and a file icon.