

Conda 的問題

查 看 此 連 結，https://www.reddit.com/r/MachineLearning/comments/myl8yn/d_is_anaconda_worth_the_trouble/。

我有問題使用 conda，其他人也討論過相似的問題。

隨著時間的推移，你會對不同的環境設置變得不再敏感。所以，我必須刪除其他環境。現在，我主要使用 Python 3.10.9，偶爾使用 Python 3.11.11。然而，我甚至很少使用 Python 3.11.11。個人來說，我不需要太多的環境。我只需要一到兩個環境來運行我目前正在研究或學習的內容。

我更喜歡更簡單的解決方案。如果我有兩個相互衝突的項目，我會選擇一個並放棄運行另一個。

例如，遇到以下問題確實很麻煩：

```
conda config --set proxy_servers.http $HTTP_PROXY  
conda config --set proxy_servers.https $HTTP_PROXY
```

儘管最初設定代理以加快速度，但我最終決定移除它。

```
“ ‘bash - defaults/osx-arm64::markdown==3.4.1=py310hca03da5_0 - defaults/osx-arm64::numpydoc==1.5.0=py310hca03da5_0 - defaults/noarch::tldextract==3.2.0=pyhd3eb1b0_0 failed with initial frozen solve. Retrying with flexible solve. Solving environment: failed with repodata from current_repodata.json, will retry with next repodata source. Collecting package metadata (repodata.json): / WARNING conda.models.version:get_matcher(546): Using .* with relational operator is superfluous and deprecated and will be removed in a future version of conda. Your spec was 1.8.0., but conda is ignoring the . and treating it as 1.8.0 WARNING conda.models.version:get_matcher(546): Using .* with relational operator is superfluous and deprecated and will be removed in a future version of conda. Your spec was 1.9.0., but conda is ignoring the . and treating it as 1.9.0 done Solving environment: / The environment is inconsistent, please check the package plan carefully The following packages are causing the inconsistency:
```

- defaults/osx-arm64::tabulate==0.8.10=py310hca03da5_0
- defaults/osx-arm64::cymem==2.0.6=py310hc377ac9_0
- defaults/noarch::conda-pack==0.6.0=pyhd3eb1b0_0 # ...
- defaults/noarch::pandocfilters==1.5.0=pyhd3eb1b0_0
- defaults/osx-arm64::markdown==3.4.1=py310hca03da5_0
- defaults/osx-arm64::numpydoc==1.5.0=py310hca03da5_0
- defaults/noarch::tldextract==3.2.0=pyhd3eb1b0_0 -/ ^R

```
/  
/  
.  
done
```

==> WARNING: A newer version of conda exists. <== current version: 23.3.1 latest version: 25.1.1

請更新 conda 以執行

```
$ conda update -n base -c defaults conda
```

或者最小化更新過程中的套件數量時使用

```
conda install conda=25.1.1
```

Package Plan

environment location: /Users/lzwjava/anaconda3

added / updated specs: - ipykernel

The following packages will be downloaded:

package	build		
attrs-25.1.0	pyh71513ae_0	55 KB	conda-forge
bcrypt-3.2.0	py310h80987f9_2	37 KB	
ca-certificates-2025.1.31	hf0a4a13_0	155 KB	conda-forge
certifi-2024.12.14	pyhd8ed1ab_0	158 KB	conda-forge
charset-normalizer-2.1.1	pyhd8ed1ab_0	36 KB	conda-forge
click-8.1.8	pyh707e725_0	83 KB	conda-forge
fsspec-2024.12.0	pyhd8ed1ab_0	135 KB	conda-forge
huggingface_hub-0.27.1	pyhd8ed1ab_0	272 KB	conda-forge
jinja2-3.1.5	pyhd8ed1ab_0	110 KB	conda-forge
jsonpatch-1.33	pyhd8ed1ab_1	17 KB	conda-forge
pandas-2.1.4	py310h46d7db6_0	11.8 MB	
pyjwt-2.10.1	pyhd8ed1ab_0	25 KB	conda-forge
pyrsistent-0.20.0	py310h80987f9_1	100 KB	
python-tzdata-2025.1	pyhd8ed1ab_0	140 KB	conda-forge
pytz-2025.1	pyhd8ed1ab_0	182 KB	conda-forge
pyyaml-6.0.2	py310h80987f9_0	176 KB	
sniffio-1.3.1	pyhd8ed1ab_1	15 KB	conda-forge
tenacity-9.0.0	pyhd8ed1ab_1	24 KB	conda-forge
tokenizers-0.13.2	py310h3dd52b7_1	2.9 MB	
tqdm-4.67.1	pyhd8ed1ab_1	87 KB	conda-forge
websocket-client-1.8.0	pyhd8ed1ab_1	46 KB	conda-forge
<hr/>			
	Total:	16.6 MB	

The following NEW packages will be INSTALLED:

```
attrs conda-forge/noarch::attrs-25.1.0-pyh71513ae_0 bcrypt pkgs/main/osx-arm64::bcrypt-3.2.0-py310h80987f9_2
certifi conda-forge/noarch::certifi-2024.12.14-pyhd8ed1ab_0 charset-normalizer conda-forge/noarch::charset-
normalizer-2.1.1-pyhd8ed1ab_0 click conda-forge/noarch::click-8.1.8-pyh707e725_0 fsspec conda-forge/noarch::fsspec-
2024.12.0-pyhd8ed1ab_0 huggingface_hub conda-forge/noarch::huggingface_hub-0.27.1-pyhd8ed1ab_0 importlib-
metadata pkgs/main/osx-arm64::importlib-metadata-4.11.3-py310hca03da5_0 jinja2 conda-forge/noarch::jinja2-
3.1.5-pyhd8ed1ab_0 jsonpatch conda-forge/noarch::jsonpatch-1.33-pyhd8ed1ab_1 pandas pkgs/main/osx-
arm64::pandas-2.1.4-py310h46d7db6_0 pyjwt conda-forge/noarch::pyjwt-2.10.1-pyhd8ed1ab_0 pyrsistent pkgs/main/osx-
arm64::pyrsistent-0.20.0-py310h80987f9_1 python-tzdata conda-forge/noarch::python-tzdata-2025.1-pyhd8ed1ab_0
pytz conda-forge/noarch::pytz-2025.1-pyhd8ed1ab_0 pyyaml pkgs/main/osx-arm64::pyyaml-6.0.2-py310h80987f9_0
sniffio conda-forge/noarch::sniffio-1.3.1-pyhd8ed1ab_1 tenacity conda-forge/noarch::tenacity-9.0.0-pyhd8ed1ab_1
tokenizers pkgs/main/osx-arm64::tokenizers-0.13.2-py310h3dd52b7_1 tqdm conda-forge/noarch::tqdm-4.67.1-
pyhd8ed1ab_1 typer conda-forge/noarch::typer-0.7.0-pyhd8ed1ab_0 typing_extensions conda-forge/noarch::typing_extensions-
4.7.1-pyha770c72_0 urllib3 conda-forge/noarch::urllib3-1.26.15-pyhd8ed1ab_0 websocket-client conda-forge/noarch::webso-
client-1.8.0-pyhd8ed1ab_1
```

The following packages will be UPDATED:

```
ca-certificates 2023.7.22-hf0a4a13_0 -> 2025.1.31-hf0a4a13_0 openssl 1.1.1u-h53f4e23_0 -> 1.1.1w-h53f4e23_0
```

是否繼續 ([y]/n)?

Downloading and Extracting Packages

Preparing transaction: done Verifying transaction: failed

```
RemoveError: 'jsonpatch' is a dependency of conda and cannot be removed from conda's operating environment.
```

```
RemoveError: 'tqdm' is a dependency of conda and cannot be removed from conda's operating environment.
```