Introduction to install wdmtoolbox

Step 1:

From the following website to download the whl file and right click the [link] and save the file to a folder.

https://www.wheelodex.org/projects/wdmtoolbox/wheels/wdmtoolbox-11.13.12.8-cp35-cp35m-win_amd64.whl/

wdmtoolbox

View on PyPI — Reverse Dependencies (0)

11.13.12.8 wdmtoolbox-11.13.12.8-cp37-cp37m-win_amd64.whl
wdmtoolbox-11.13.12.8-cp37-cp37m-win32.whl
wdmtoolbox-11.13.12.8-cp36-cp36m-win_amd64.whl
wdmtoolbox-11.13.12.8-cp36-cp36m-win32.whl
wdmtoolbox-11.13.12.8-cp35-cp35m-win_amd64.whl
wdmtoolbox-11.13.12.8-cp35-cp35m-win32.whl

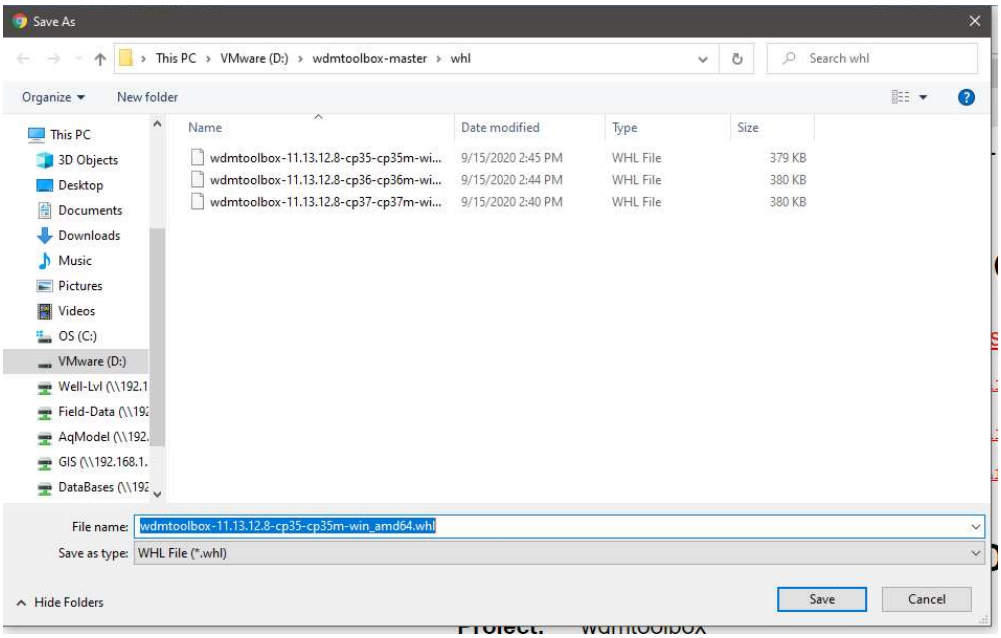
Wheel Details

Project: wdmtoolbox
Version: 11.13.12.8
Filename: wdmtoolbox-11.13.12.8-cp35-cp35m-win_amd64.whl
Download: [link]
Size: 387589
MD5: 747839e2c8bc35b9e3f75b8593498c13
SHA256: f381d7641c5d667f17d248e21db815fef4d9268804feec5ac7b8a13b28205b03
Uploaded: 2019-11-07 14:20:48 +0000

dist-info

METADATA · WHEEL · RECORD · top_level.txt · entry_points.txt

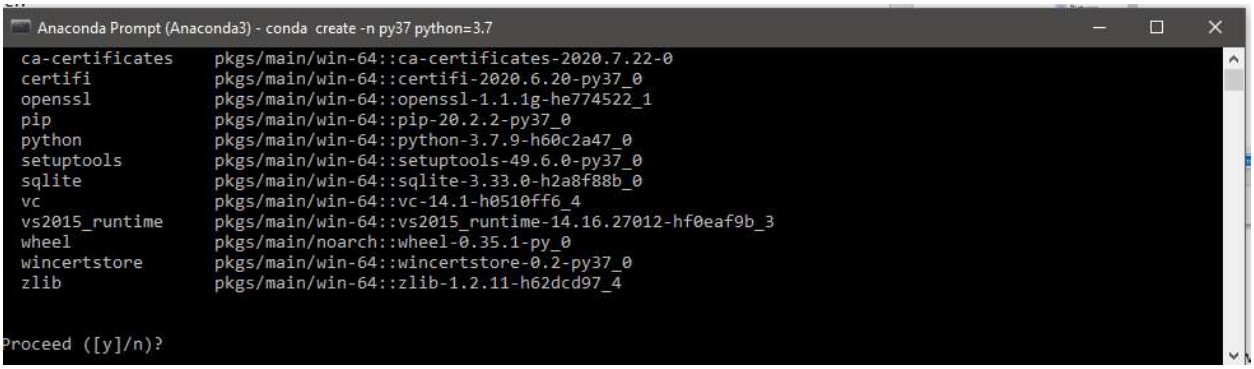
METADATA



Step 2:

Use conda to create a new environment with the following command

```
conda create -n py37 python=3.7
```



And press ‘Y’ to continue.

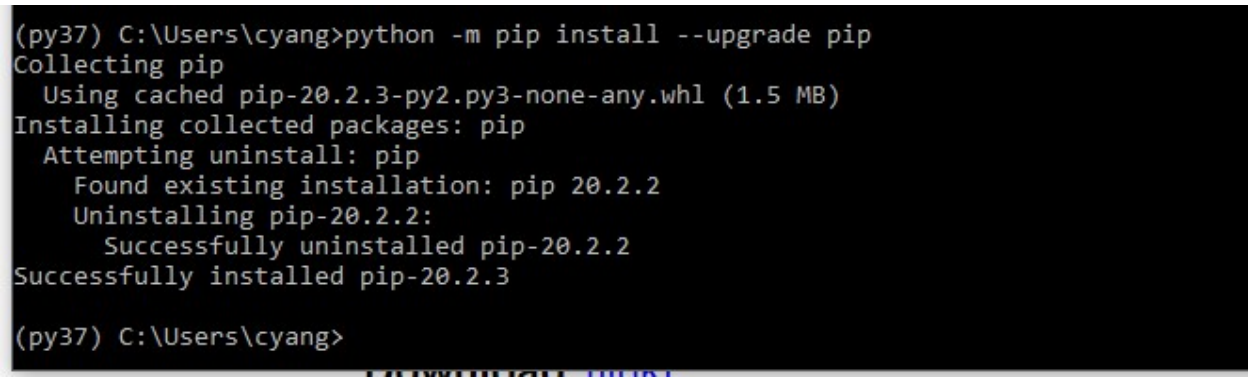
Step 3: activate your env

Conda activate py37

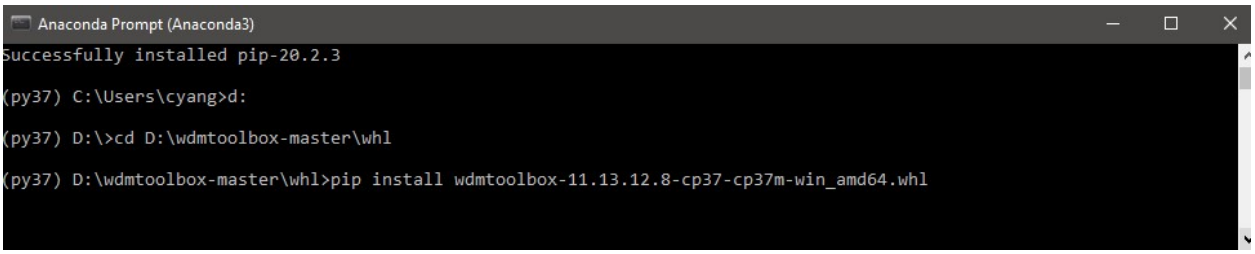
Step 4: update pip to the latest version

```
python -m pip install --upgrade pip
```

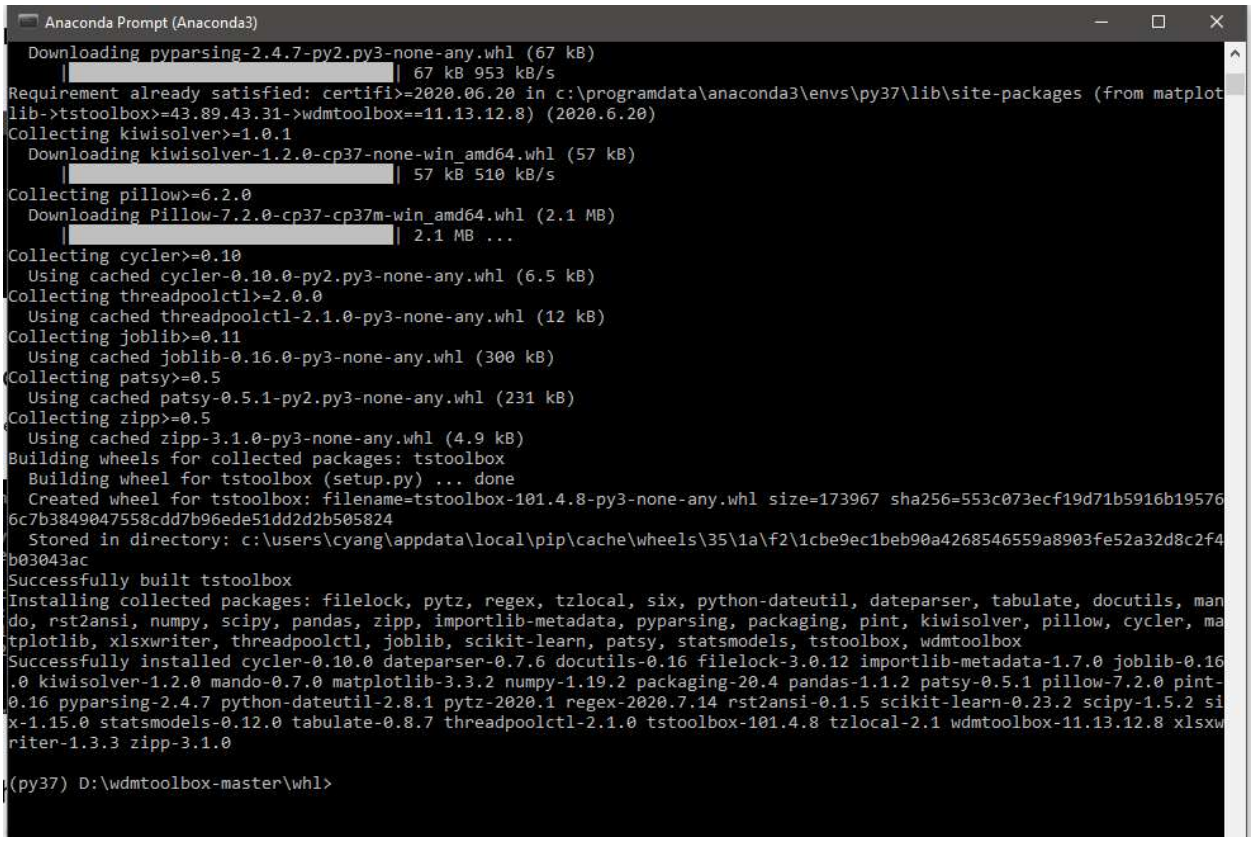
This step is very import, otherwise you may get problems indicating the whl file is not supported by the platform.



Step 5: Migrate to the folder where the whl file is saved and then install the whl file as the following



You should see installation of many python modules.



Step 6: Test the module with python

```
(py37) D:\wdmtoolbox-master\whl>python
Python 3.7.9 (default, Aug 31 2020, 17:10:11) [MSC v.1916 64 bit (AMD64)] :: Anaconda, Inc. on win32
Type "help", "copyright", "credits" or "license" for more information.
>>> from wdmtoolbox import wdmtoolbox
Traceback (most recent call last):
  File "<stdin>", line 1, in <module>
  File "C:\ProgramData\Anaconda3\envs\py37\lib\site-packages\wdmtoolbox\wdmtoolbox.py", line 24, in <module>
    from . import wdmutil
  File "C:\ProgramData\Anaconda3\envs\py37\lib\site-packages\wdmtoolbox\wdmutil.py", line 22, in <module>
    import _wdm_lib
ImportError: DLL load failed: The specified module could not be found.
>>>
```

And then you may get an error shown above.

Step 7: Install python packages from the file,

Conda install --name py37 --file requirements4wdmtoolbox.txt

```
# This file may be used to create an environment using:
# $ conda create --name <env> --file <this file>
# platform: win-64
@EXPLICIT
https://repo.anaconda.com/pkgs/msys2/win-64/m2w64-gmp-6.1.0-2.tar.bz2
https://repo.anaconda.com/pkgs/msys2/win-64/m2w64-libwinpthread-git-5.0.0.4634.697f757-2.tar.bz2
https://repo.anaconda.com/pkgs/main/win-64/libsodium-1.0.18-h62dcd97_0.conda
https://repo.anaconda.com/pkgs/msys2/win-64/m2w64-gcc-libs-core-5.3.0-7.tar.bz2
https://repo.anaconda.com/pkgs/msys2/win-64/m2w64-gcc-libgfortran-5.3.0-6.tar.bz2
https://repo.anaconda.com/pkgs/msys2/win-64/m2w64-gcc-libs-5.3.0-7.tar.bz2
```

Step 9: retest the module with Step 6

Now the WDMtoolbox is ready to use