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# ERROR: Cannot uninstall 'wrapt'. during upgrade #30191

[New issue](#)**Closed**

Elmit2015 opened this issue on 27 Jun · 51 comments



Elmit2015 commented on 27 Jun

### System information

- OS Platform and Distribution (e.g., Linux Ubuntu 19.04 on Sony notebook):
- TensorFlow version:

```
python
Python 3.6.3 |Anaconda, Inc.| (default, Oct 13 2017, 12:02:49)
[GCC 7.2.0] on linux
Type "help", "copyright", "credits" or "license" for more information.
>>> import tensorflow as tf
/home/ronald/anaconda3/lib/python3.6/site-packages/h5py/__init__.py:34: FutureWarning:
Conversion of the second argument of issubdtype from `float` to `np.floating` is
deprecated. In future, it will be treated as `np.float64 == np.dtype(float).type`.
  from ._conv import register_converters as _register_converters
>>> print(tf.__version__)
2.0.0-alpha0
```

### Assignees

No one assigned

### Labels

None yet

### Projects

None yet

### Milestone

No milestone

48 participants



### Describe the problem

I try to upgrade to beta1 with:

```
install tensorflow==2.0.0-beta1
```

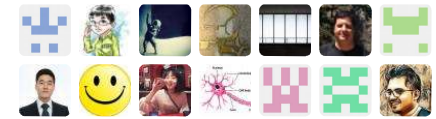
at the end I get:

```
Installing collected packages: wrapt, tensorflow
```

```
Found existing installation: wrapt 1.10.11
```

```
ERROR: Cannot uninstall 'wrapt'. It is a distutils installed project and thus we cannot accurately determine which files belong to it which would lead to only a partial uninstall.
```

How to fix it?



and others



Elmit2015 commented on 27 Jun

Author

I fixed it by:

```
conda update --all
```

```
pip install --upgrade tensorflow==2.0.0-beta1
```



Elmit2015 closed this on 27 Jun



ssusie commented on 19 Jul • edited ▼

It didn't work for me. Still getting that error.

Edit: Fixed it by installing tensorflow 1.14 first then updating it to version 2.0



**atoyissan** commented on 19 Jul

it work for me. Thank you

I fixed it by:

```
conda update --all  
pip install --upgrade tensorflow==2.0.0-beta1
```

It work for me. Thank you



**fabio11c** commented on 19 Jul

Works for me, thanks!



**eric-0x72** commented on 21 Jul

It didn't work for me. Still getting that error.





**chikum** commented on 21 Jul

I fixed it by:

```
conda update --all
pip install --upgrade tensorflow==2.0.0-beta1
```

It worked for me also.



**chikum** commented on 21 Jul

```
conda update --all
pip install tensorflow
```



3



2



**congee524** commented on 23 Jul

It didn't work for me. Still getting that error.

try

```
conda update wrapt
```



22



3



2



3



2



**tahwaru** commented on 23 Jul

```
conda update --all  
pip install tensorflow
```

this worked for me!!!!

PS: I got a reboot after the first line was done.  
I have windows 10.



**NoSyu** commented on 24 Jul • edited ▼

Above solutions are not worked for me. So I remove the `wrapt` by conda operation.

```
conda remove wrapt
```

And, it worked.

```
pip install tensorflow
```

Env: Windows 10



29



2



1



**RealPolitiX** commented on 24 Jul

it work for me. Thank you

I fixed it by:

```
conda update --all  
pip install --upgrade tensorflow==2.0.0-beta1
```

It work for me. Thank you  
agreed!



**MonsieurWave** commented on 24 Jul

None of the solutions worked for me.

I am always getting `ERROR: Cannot uninstall 'wrapt'.` It is a distutils installed project and thus we cannot accurately determine which files belong to it which would lead to only a partial uninstall.

and with `conda remove wrapt` I get `RemoveError: 'setuptools' is a dependency of conda and cannot be removed from conda's operating environment.`

env: Mac OS 10.14.5



**hi-im-ryanli** commented on 24 Jul

Above solutions are not worked for me. So I remove the `wrapt` by conda operation.

```
conda remove wrapt
```

And, it worked.

```
pip install tensorflow
```

Env: Windows 10

This worked for me.



**robertlugg** commented on 24 Jul

Tensorflow seems to have trouble being friendly with other packages. The following worked for me, starting from a clean conda environment:

```
pip install --upgrade pip
pip install six>=1.12.0
pip install httplib2==0.12.0
pip uninstall -y setuptools
pip install setuptools>=41.0.0
```

```
pip install tensorflow==1.14.0
pip install tfx
```

```
pip install pylint
```

This sequence gets rid of wrapt as well as tensorboard warnings and google-apitools failures.



**Yogeshnaik1190** commented on 25 Jul

This worked for me. I am using Jupyter notebook (OD: Ubuntu 16.0) all the commands running from the notebook:

At the time of installing tensor flow I got following two errors. The errors and solutions are:  
ERROR 1: Cannot uninstall 'wrapt'. It is a distutils installed project and thus we cannot accurately determine which files belong to it which would lead to only a partial uninstall.

Solution: run following command  
!conda remove wrapt --yes

ERROR 2: tensorboard 1.14.0 has requirement setuptools>=41.0.0

Solution: run following command to solve this error

```
!pip uninstall -y setuptools
```

```
!pip install setuptools>=41.0.0
```

Now install tensorflow:

```
!pip install tensorflow
```



**rickykim93** commented on 29 Jul

This worked for me:

```
pip install wrapt --upgrade --ignore-installed
pip install tensorflow
```



110



21



19



23



18



2



**ghost** commented on 31 Jul

This worked for me:

```
pip install wrapt --upgrade --ignore-installed
pip install tensorflow
```



**houchengbin** commented on 2 Aug

This worked for me:



```
pip install wrapt --upgrade --ignore-installed
pip install tensorflow
```

It works for me. Thanks.



**XiaoqianSun0104** commented on 2 Aug

```
conda update --all
pip install tensorflow
```

It works for me. thank you.

It didn't work for me. Still getting that error.

```
try
conda update wrapt
```

It didn't work for me. Still getting that error.

```
try
conda update wrapt
```

It works for me. Thank you.



**seyedmohammadmortaji** commented on 3 Aug

It didn't work for me. Still getting that error.

```
try
conda update wrapt
```

It worked for me. Thanks a lot.



**deepeshguru** commented on 5 Aug

Above solutions are not worked for me. So I remove the `wrapt` by conda operation.

```
conda remove wrapt
```

And, it worked.

```
pip install tensorflow
```

Env: Windows 10

Thanks @NoSyu this work me



**Boyombo1** commented on 8 Aug

This worked for me

```
pip install wrapt --upgrade --ignore-installed
```

```
pip install tensorflow
```



**hridaydutta123** commented on 9 Aug

This worked for me  
pip install wrapt --upgrade --ignore-installed  
pip install tensorflow

This worked for me too.

★  roksprok mentioned this issue on 11 Aug

Cannot install due to wrapt errors #3

🔒 Closed



scaler2017 commented on 12 Aug

pip install wrapt --upgrade --ignore-installed  
pip install tensorflow  
This worked for me too, Thanks.



6



1



PrasadSiri commented on 19 Aug

Worked like charm



zung commented on 21 Aug

Above solutions are not worked for me. So I remove the `wrapt` by conda operation.

```
conda remove wrapt
```

And, it worked.

```
pip install tensorflow
```

Env: Windows 10

it works for me, thanks very much!



**bhabani-shankar** commented on 28 Aug

I fixed it by:

```
conda update --all  
pip install --upgrade tensorflow==2.0.0-beta1
```

I fixed it by:

```
conda update --all  
pip install --upgrade tensorflow==2.0.0-beta1
```

Thanks..It worked for me.



**HaikunHuang** commented on 29 Aug

I fixed it by:

```
conda update --all  
pip install --upgrade tensorflow==2.0.0-beta1
```

works for me too!!!!



**kurkutesa** commented on 5 Sep

I fixed it by:

```
conda update --all  
pip install --upgrade tensorflow==2.0.0-beta1
```

Worked for me too



**javiervg** commented on 6 Sep

It didn't work for me. Still getting that error.

Edit: Fixed it by installing tensorflow 1.14 first then updating it to version 2.0

This is is the only thing that worked for me. Thanks.

Tried removing 'wrapt' and installing tensorflow v2.0 and then numpy threw a similar error.



**primrose3128** commented on 8 Sep

This worked for me:

```
pip install wrapt --upgrade --ignore-installed  
pip install tensorflow
```

it worked for me as well , thanks.



**VRHaritha** commented on 9 Sep

This worked for me:

```
pip install wrapt --upgrade --ignore-installed
pip install tensorflow
```

@rickykim93 you are awesome... I love you...



**fabriciofsantana** commented on 15 Sep

This worked for me:

```
pip install wrapt --upgrade --ignore-installed
pip install tensorflow
```

Hi, I had this problem in Raspberry Pi and your procedure worked for me.  
Thank you.



 **ricwo** mentioned this issue on 2 Oct

**error pip3 install -r requirements-dev.txt #4548**

 Open



qingxuantang commented on 4 Oct

Above solutions are not worked for me. So I remove the 'wrapt' by conda operation.  
conda remove wrapt And, it worked. pip install tensorflow`  
Env: Windows 10

This worked for me.

This also worked for me. Env: Mac OS 10.14.6



BhavishyaDiggiwal commented on 5 Oct • edited ▼

above problem solution

How to fix it?  
if "pip install tensorflow" command won't work...  
try to "update conda --upgrade all"  
then "conda install tensorflow" this will definitely work.



kentaroy47 commented on 9 Oct

This worked for me:

```
pip install wrapt --upgrade --ignore-installed  
pip install tensorflow
```

Great fix.



**gitvimalhub** commented on 9 Oct

This worked for me:

```
pip install wrapt --upgrade --ignore-installed
pip install tensorflow
```

Thanks alot,  
it works for me and able to installed TensorFlow and keras



**moloudshahbazi** commented on 25 Oct

This worked for me:

```
pip install wrapt --upgrade --ignore-installed
pip install tensorflow
```

Works for me, thanks :)



**sumiting** commented on 27 Oct

它对我有用。谢谢

我通过以下方式修复它：

```
conda update --all
pip install --upgrade tensorflow==2.0.0-beta1
```

它对我有用。谢谢  
me too





**jliu1235** commented on 27 Oct

I fixed it by:

```
conda update --all
pip install --upgrade tensorflow==2.0.0-beta1
```

This works for me, thanks!



**christophgm** commented on 28 Oct

I fixed it by:

```
conda update --all
pip install --upgrade tensorflow==2.0.0-beta1
```

worked...great..thanks



**lkfrota** commented on 4 Nov

This worked for me:

```
pip install wrapt --upgrade --ignore-installed
pip install tensorflow
```

This works for my Windows 8.1

However, I was asked to consider upgrade the pip.

And I did it first of all, using:

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

Thanks!



**Devinmathew** commented on 14 Nov

```
pip install wrapt --upgrade --ignore-installed  
pip install tensorflow
```

This worked for me:

```
pip install wrapt --upgrade --ignore-installed  
pip install tensorflow
```

This worked for me too in my mac, Thanks.



**Jingcii** commented on 19 Nov

This worked for me:

```
pip install wrapt --upgrade --ignore-installed  
pip install tensorflow
```

Thanks so much! This saved me.



**JuanYan** commented on 20 Nov

I fixed it by:

```
conda update --all
pip install --upgrade tensorflow==2.0.0-beta1
```

This worked for me



**zeineb12** commented 22 days ago

```
conda update --all
pip install tensorflow
```

This worked for me  
Env: Mac OS 10.14.6



**eleprocha** commented 19 days ago

try conda from anaconda prompt or else it doesnt work



**mikeyEcology** commented 17 days ago

This worked for me on a mac OS 10.14. Running in the terminal.

```
pip install wrapt --upgrade --ignore-installed
pip install tensorflow --upgrade
```



**Jingciiii** commented 17 days ago

I also fixed it by simply running

```
conda update wrapt
```

I think this avoids other unwanted upgrades by conda



**KishaRenee** commented 9 days ago

This worked for me:

```
pip install wrapt --upgrade --ignore-installed  
pip install tensorflow
```

@rickykim93 you are awesome... I love you...

That worked for me too. Fantastic !!!



**ajourney1** commented 4 days ago

This worked for me:

```
pip install wrapt --upgrade --ignore-installed  
pip install tensorflow
```

this worked for me.

thanks a lot to the genius developers



**bw4sz** mentioned this issue 4 days ago

**pip install failing on wrapt uninstall #56**

 **Open**