ModuleNotFoundError: No module named 'tensorflow.contrib' #31350



jBachalo opened this issue on Aug 5 · 30 comments

Assignees



Labels

TF 1.14 | comp:gpu | type:support



III jBachalo commented on Aug 5

Have spent a couple days troubleshooting.

Am getting the following error

ModuleNotFoundError: No module named 'tensorflow.contrib'

The offending line is

import tensorflow.contrib.tensorrt as trt

Here are my setup specs

Windows 10

Python 3.6.8

CUDA 10.0

cuDNN v 7.6.2

Tensorflow (gpu) 1.14.0

GeForce GTX 960M

Driver version 431.60

Intel Core i7-6700HQ 2.6 GHz*

Any feedback or troubleshooting steps appreciated!





III II 1.14, II TINI Was IIIOYEU to the Cole Holli Collino.

You need to import it like this: from tensorflow.python.compiler.tensorrt import trt_convert as trt

https://github.com/tensorflow/tensorrt/blob/master/tftrt/examples/image-classification/image_classification.py#L22 "

from StackOverflow







Author

Thanks. Actually tried that already but was then getting another error "ModuleNotFoundError: No module named 'tensorflow.python.compiler.tensorrt"



jBachalo commented on Aug 6

Author

Is it possible tensorflow is in correctly installed? When I do a \$pip list I get

tensorflow 1.14.0 tensorflow-estimator 1.14.0 tensorflow-gpu 2.0.0b1



拱 jBachalo commented on Aug 6

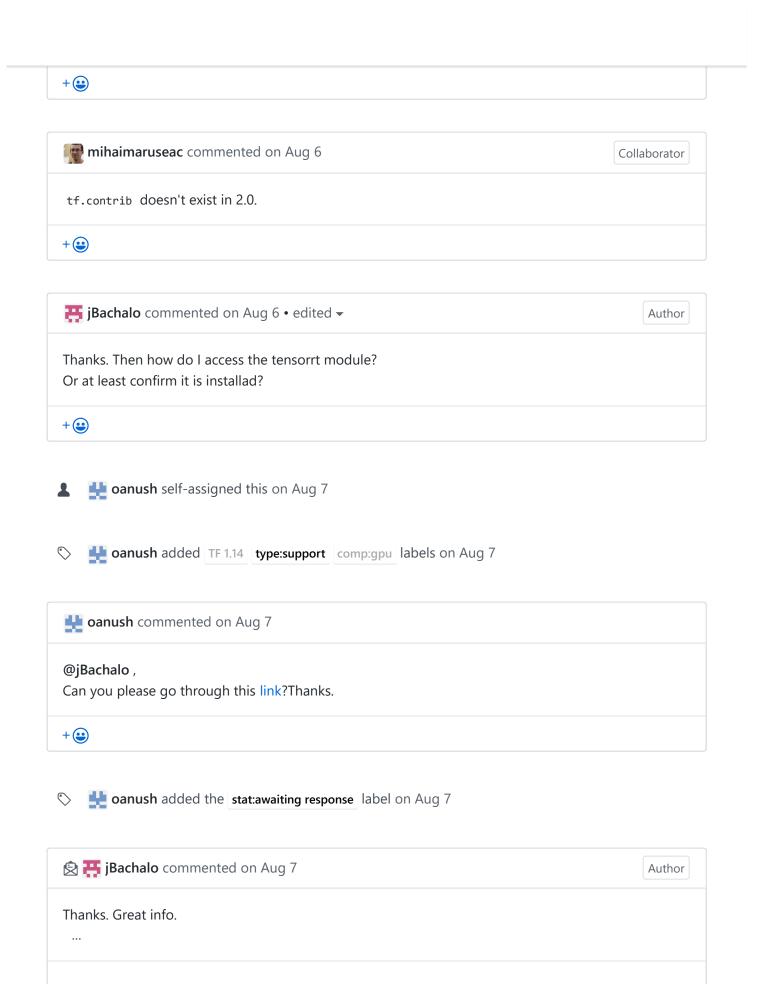
Author

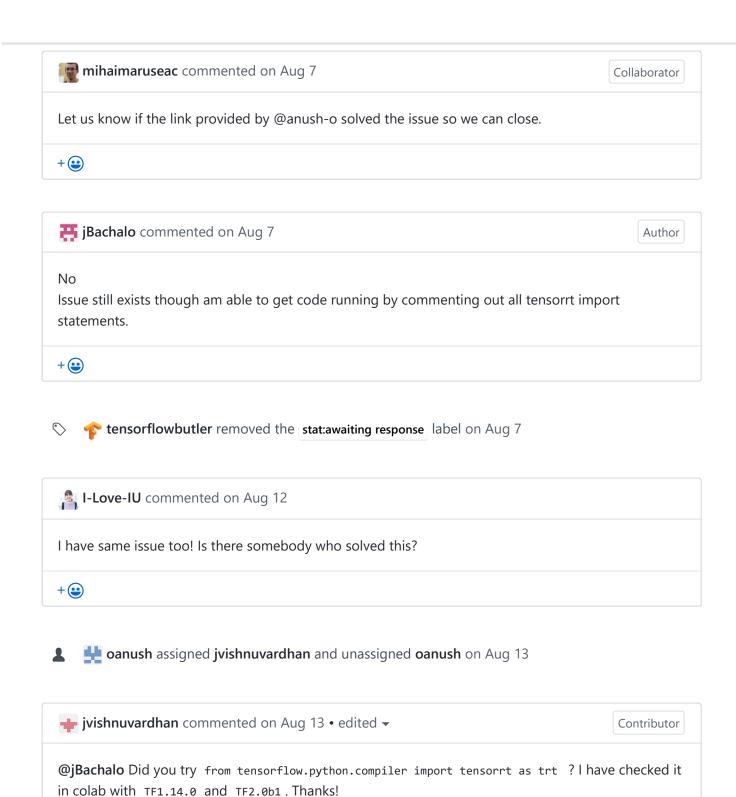
I get almost identical error if instead of cmd I run using Anaconda prompt with Python 3.7.3 "No module named 'tensorflow.python.compiler."



jBachalo commented on Aug 6

Author





jvishnuvardhan added the stat:awaiting response label on Aug 13

+ 😀

i nave theu as you salu, but it ulu not work.

>>> from tensorflow.python.compiler import tensorrt as trt

Traceback (most recent call last):
 File "<stdin>", line 1, in <module>
ImportError: cannot import name 'tensorrt'

I have checked every possible package directory that can have tensorrt folder, but there are not tensort folder. I removed and reinstalled quite several time and changed to another versions too, but did not work.





Contributor

@I-Love-IU Can you try running this gist. It works for me without any error. Thanks!



🛖 jvishnuvardhan commented on Aug 26

Contributor

Closing due to lack of recent activity. Please update the issue when new information becomes available, and we will reopen the issue. Thanks!



🛖 jvishnuvardhan closed this on Aug 26



Are you satisfied with the resolution of your issue?

Yes

No





rohansethi1999430 commented on Oct 10

I am trying to "net=tflearn.input_data(shape=[None,len(training[0])])" but as I could not import tflearn so I used "from tensorflow.python.compiler import tensorrt as trt" to import it but still I am not able to use the input-data function. please help





\mu jvishnuvardhan commented on Oct 10

Contributor

@rohansethi1999430 Please open a new issue with plaform details and a standalone code to reproduce the issue. Thanks!





📥 missleepless commented on Oct 16

import tensorflow.contrib.eager as tfe get the following error:

ModuleNotFoundError: No module named 'tensorflow.contrib' how can I solve this problem?





jvishnuvardhan commented on Oct 16

Contributor

@missleepless can you please check TF version you have installed? I think it is TF2.0. There is no contrib module in TF2.0. If you want contrib then install TF1.15.0rc3. If you have TF2.0, then you could find some of the contrib modules in the addons repo under tensorflow repository. Thanks!





nariprasadr92 commented on Oct 19

Hi, I tried with TF 2.0, 1.15, 1.14

I am getting the below error:

import tensorflow.contrib.tensorrt as trt

ModuleNotFoundError: No module named 'tensorflow.contrib.tensorrt'





yustiks commented on Oct 23

Hi, I tried with TF 2.0, 1.15, 1.14

The below import statement does not work

import tensorflow.contrib.tensorrt as trt

I am getting the below error:

import tensorflow.contrib.tensorrt as trt

ModuleNotFoundError: No module named 'tensorflow.contrib.tensorrt'

from tensorflow.python.compiler.tensorrt import trt_convert as trt

worked for me





angelandy commented on Oct 24

from tensorflow.contrib.learn.python.learn.datasets.mnist import read_data_sets

too much Import issues





👰 hariprasadr92 commented on Oct 24

I am getting the below error:

import tensorflow.contrib.tensorrt as trt

ModuleNotFoundError: No module named 'tensorflow.contrib.tensorrt'

from tensorflow.python.compiler.tensorrt import trt_convert as trt

worked for me

Hey, Hi! Thats good to hear. May I know which TF version did this work in?





mihaimaruseac commented on Oct 24

Collaborator

This issue is closed, if you have new issues please open new issues and fill in the template. Closed issues are rarely looked at again after they are closed.





Xu-cj commented on Nov 11

oesn't exist in 2.0.

how to solve it.thank you







🚺 victoriastuart commented 17 days ago • edited 🔻

```
## https://github.com/tensorflow/tensorflow/issues/31350
## ... tensorflow.contrib doesn't exist in TensorFlow 2.0
# from tensorflow.contrib.tensorboard.plugins.projector import (
from tensorboard.plugins.projector import ...
```

E.g.:

```
Type "help", "copyright", "credits" or "license" for more information.
  >>> from tensorflow.contrib.tensorboard.plugins.projector import *
  Traceback (most recent call last):
    File "<console>", line 1, in <module>
  ModuleNotFoundError: No module named 'tensorflow.contrib'
  >>> from tensorboard.plugins.projector import (
          visualize_embeddings,
          ProjectorConfig,
  ...)
  >>>
+ 😐
```



geet2019 commented 12 days ago

File "C:\Users\USER\Desktop\ph.d work\PROTEIN STRUCTURE PREDICTION\FINAL\rgnmaster\model\model.py", line 18, in import tensorflow.contrib.layers as layers

ModuleNotFoundError: No module named 'tensorflow.contrib'







xcc13 commented 5 days ago

File "C:\Users\USER\Desktop\ph.d work\PROTEIN STRUCTURE PREDICTION\FINAL\rgnmaster\model\model.py", line 18, in import tensorflow.contrib.layers as layers

ModuleNotFoundError: No module named 'tensorflow.contrib'

so how do you solve this problem?



Assignees



type:support

Projects

None yet

Milestone

No milestone

16 participants

































