# [Solved] No matching distribution found for tensorflow

October 7, 2021 by admin

Hello Guys, How are you all? Hope You all Are Fine. Today I am just trying to install tensor flow with this command **pip3 install tensorflow** But I am facing following error **No matching distribution found for tensorflow in python**. So Here I am Explain to you all the possible solutions here.

Without wasting your time, Let's start This Article to Solve This Error.

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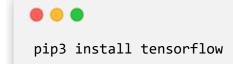
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Summary

## How No matching distribution found for tensorflow Error Occurs?

I am just trying to install tensor flow with this command.



But I am facing following error.



Could not find a version that satisfies the requirement tensorflow (from versions: )

No matching distribution found for tensorflow

## How To Solve No matching distribution found for tensorflow Error?

#### 1. How To Solve No matching distribution found for tensorflow Error?

To Solve No matching distribution found for tensorflow Error I was facing same error But resolved it by running this command **pip3 install –upgrade** 

https://storage.googleapis.com/tensorflow/mac/cpu/tensorflow-1.0.0-py3-none-any.whl Second solution is Tensorflow is only working with 64-bit version of Python. If you are using 32-bit version of Python then you have to face this error. So That Just use install the 64-bit version of Python latest version via Python's website.

#### 2. No matching distribution found for tensorflow

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### Solution 1: Just Run this command.

I was facing same error But resolved it by running this command.

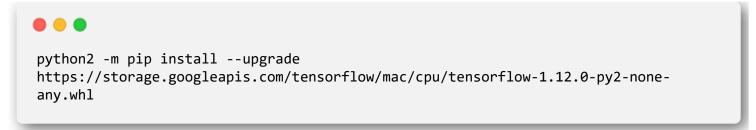
If You are using Pip Then Run this command.

```
pip3 install --upgrade
https://storage.googleapis.com/tensorflow/mac/cpu/tensorflow-1.0.0-py3-none-
any.whl
```

If You are using Python 3 Then Run this command.

```
python3 -m pip install --upgrade
https://storage.googleapis.com/tensorflow/mac/cpu/tensorflow-1.12.0-py3-none-
any.whl
```

If You are using Python 2 Then Run this command.



### Solution 2: Use 64-bit version of Python

Tensorflow is only working with 64-bit version of Python. If you are using 32-bit version of Python then you have to face this error.

So That Just use install the 64-bit version of Python latest version via Python's website.

## Solution 3: Try to update pip

As per Tensorflow statement You will need pip version 8.1 or later for the following commands to work. Just run this command to update pip.

```
pip install --upgrade pip
```

## Solution 4: Tensorflow support 3.7.x and 3.9.x

Here is Official Tensorflow supported version. TensorFlow is tested and supported on the following 64-bit systems:

- 1. Python 3.7–3.9
- 2. Ubuntu 16.04 or later
- 3. Windows 7 or later (with C++ redistributable)
- 4. macOS 10.12.6 (Sierra) or later (no GPU support)

### **Summary**

It's all About this issue. Hope all solution helped you a lot. Comment below Your thoughts and your queries. Also, Comment below which solution worked for you?

#### Also, Read

• Could not find a version that satisfies the requirement tensorflow

