Last login: Sun Apr 23 13:51:35 on ttys000

Lawrence:~ ktleungaf$ pip3 -v

Usage:

pip <command> [options]

Commands:

install Install packages.

download Download packages.

uninstall Uninstall packages.

freeze Output installed packages in requirements format.

list List installed packages.

show Show information about installed packages.

check Verify installed packages have compatible dependencies.

search Search PyPI for packages.

wheel Build wheels from your requirements.

hash Compute hashes of package archives.

completion A helper command used for command completion.

help Show help for commands.

General Options:

-h, --help Show help.

--isolated Run pip in an isolated mode, ignoring

environment variables and user configuration.

-v, --verbose Give more output. Option is additive, and can be

used up to 3 times.

-V, --version Show version and exit.

-q, --quiet Give less output. Option is additive, and can be

used up to 3 times (corresponding to WARNING,

ERROR, and CRITICAL logging levels).

--log <path> Path to a verbose appending log.

--proxy <proxy> Specify a proxy in the form

[user:passwd@]proxy.server:port.

--retries <retries> Maximum number of retries each connection should

attempt (default 5 times).

--timeout <sec> Set the socket timeout (default 15 seconds).

--exists-action <action> Default action when a path already exists:

(s)witch, (i)gnore, (w)ipe, (b)ackup, (a)bort.

--trusted-host <hostname> Mark this host as trusted, even though it does

not have valid or any HTTPS.

--cert <path> Path to alternate CA bundle.

--client-cert <path> Path to SSL client certificate, a single file

containing the private key and the certificate

in PEM format.

--cache-dir <dir> Store the cache data in <dir>.

--no-cache-dir Disable the cache.

--disable-pip-version-check

Don't periodically check PyPI to determine

whether a new version of pip is available for

download. Implied with --no-index.

Lawrence:~ ktleungaf$ pip3 -V

pip 9.0.1 from /Library/Frameworks/Python.framework/Versions/3.6/lib/python3.6/site-packages (python 3.6)

Lawrence:~ ktleungaf$ cd Desktop/

Lawrence:Desktop ktleungaf$ cd Tensorflow/

Lawrence:Tensorflow ktleungaf$ sudo pip3 uninstall tensorflow

Password:

The directory '/Users/ktleungaf/Library/Caches/pip/http' or its parent directory is not owned by the current user and the cache has been disabled. Please check the permissions and owner of that directory. If executing pip with sudo, you may want sudo's -H flag.

Cannot uninstall requirement tensorflow, not installed

The directory '/Users/ktleungaf/Library/Caches/pip/http' or its parent directory is not owned by the current user and the cache has been disabled. Please check the permissions and owner of that directory. If executing pip with sudo, you may want sudo's -H flag.

Lawrence:Tensorflow ktleungaf$ pip3 install tensorflow

Collecting tensorflow

Downloading tensorflow-1.1.0-cp36-cp36m-macosx\_10\_11\_x86\_64.whl (31.3MB)

100% |████████████████████████████████| 31.3MB 30kB/s

Collecting werkzeug>=0.11.10 (from tensorflow)

Downloading Werkzeug-0.12.1-py2.py3-none-any.whl (312kB)

100% |████████████████████████████████| 317kB 2.8MB/s

Collecting wheel>=0.26 (from tensorflow)

Downloading wheel-0.29.0-py2.py3-none-any.whl (66kB)

100% |████████████████████████████████| 71kB 7.0MB/s

Collecting numpy>=1.11.0 (from tensorflow)

Downloading numpy-1.12.1-cp36-cp36m-macosx\_10\_6\_intel.macosx\_10\_9\_intel.macosx\_10\_9\_x86\_64.macosx\_10\_10\_intel.macosx\_10\_10\_x86\_64.whl (4.4MB)

100% |████████████████████████████████| 4.4MB 264kB/s

Collecting six>=1.10.0 (from tensorflow)

Downloading six-1.10.0-py2.py3-none-any.whl

Collecting protobuf>=3.2.0 (from tensorflow)

Downloading protobuf-3.2.0-py2.py3-none-any.whl (360kB)

100% |████████████████████████████████| 368kB 3.2MB/s

Requirement already satisfied: setuptools in /Library/Frameworks/Python.framework/Versions/3.6/lib/python3.6/site-packages (from protobuf>=3.2.0->tensorflow)

Installing collected packages: werkzeug, wheel, numpy, six, protobuf, tensorflow

Successfully installed numpy-1.12.1 protobuf-3.2.0 six-1.10.0 tensorflow-1.1.0 werkzeug-0.12.1 wheel-0.29.0

Lawrence:Tensorflow ktleungaf$ python

Python 2.7.10 (default, Feb 6 2017, 23:53:20)

[GCC 4.2.1 Compatible Apple LLVM 8.0.0 (clang-800.0.34)] on darwin

Type "help", "copyright", "credits" or "license" for more information.

>>> import tensorflow as tf

Traceback (most recent call last):

File "<stdin>", line 1, in <module>

ImportError: No module named tensorflow

>>> >>> hello = tf.constant('Hello, TensorFlow!')

File "<stdin>", line 1

>>> hello = tf.constant('Hello, TensorFlow!')

^

SyntaxError: invalid syntax

>>> >>> sess = tf.Session()

File "<stdin>", line 1

>>> sess = tf.Session()

^

SyntaxError: invalid syntax

>>> >>> print(sess.run(hello))

File "<stdin>", line 1

>>> print(sess.run(hello))

^

SyntaxError: invalid syntax

>>>

>>> import tensorflow as tf

Traceback (most recent call last):

File "<stdin>", line 1, in <module>

ImportError: No module named tensorflow

>>> hello = tf.constant('Hello, TensorFlow!')

Traceback (most recent call last):

File "<stdin>", line 1, in <module>

NameError: name 'tf' is not defined

>>>