

Log:Install xgboost by pip3

```
MacBook-Pro% pip3 install xgboost
```

```
Collecting xgboost
```

```
Using cached xgboost-0.6a2.tar.gz
```

```
Complete output from command python setup.py egg_info:
```

```
rm -f -rf build build_plugin lib bin *~ */*~ */**~ */**/*~ */**/*~ */**.*
```

```
*/**/*~ */**/*~ */**/*~ */**/*~ */**.*
```

```
xgboost
clang-omp++ -std=c++0x -Wall -O3 -msse2 -Wno-unknown-pragmas -
funroll-loops -Iinclude -Idmlc-core/include -Irabit/include -fPIC -
fopenmp -MM -MT build/learner.o src/learner.cc >build/learner.d
```

```
/bin/sh: clang-omp++: command not found
```

```
make: *** [build/learner.o] Error 127
```

```
make: *** Waiting for unfinished jobs....
```

```
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funroll-loops -Iinclude -Idmlc-core/include -Irabit/include -fPIC -
fopenmp -MM -MT build/logging.o src/logging.cc >build/logging.d
```

```
/bin/sh: clang-omp++: command not found
```

```
make: *** [build/logging.o] Error 127
```

```
-----
Building multi-thread xgboost failed
```

```
Start to build single-thread xgboost
```

```
rm -f -rf build build_plugin lib bin *~ */*~ */**~ */**/*~ */**.*
```

```
*/**/*~ */**/*~ */**/*~ */**/*~ */**.*
```

```
xgboost
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```

```
/bin/sh: clang-omp++: command not found
```

```
make: *** [build/logging.o] Error 127
```

```
Successfully build single-thread xgboost
```

```
If you want multi-threaded version
```

```
See additional instructions in doc/build.md
```

```
Traceback (most recent call last):
```

```
File "<string>", line 1, in <module>
```

```
File "/private/var/folders/lw/s7b4_22d1v30nfm0wkys878w0000gn/T/
pip-build-4w09m82_/xgboost/setup.py", line 29, in <module>
```

```
LIB_PATH = libpath['find_lib_path']()
```

```
File "/private/var/folders/lw/s7b4_22d1v30nfm0wkys878w0000gn/T/
pip-build-4w09m82_/xgboost/xgboost/libpath.py", line 45, in
find_lib_path
```

```
'List of candidates:\n' + ('\n'.join(dll_path)))
```

```
XGBoostLibraryNotFound: Cannot find XGBoost Library in the
candidate path, did you install compilers and run build.sh in root path?
```

```
List of candidates:
```

```
/private/var/folders/lw/s7b4_22d1v30nfm0wkys878w0000gn/T/pip-
build-4w09m82_/xgboost/xgboost/libxgboost.so
```

```
/private/var/folders/lw/s7b4_22d1v30nfm0wkys878w0000gn/T/pip-
build-4w09m82_/xgboost/xgboost/../../lib/libxgboost.so
```

/private/var/folders/lw/s7b4_22d1v30nfm0wkys878w0000gn/T/pip-build-4w09m82_/xgboost/xgboost/./lib/libxgboost.so

Command "python setup.py egg_info" failed with error code 1 in /private/var/folders/lw/s7b4_22d1v30nfm0wkys878w0000gn/T/pip-build-4w09m82_/xgboost/