from pyspark import SparkContext

from pyspark import SparkConf

sc=SparkContext()

conf = (SparkConf()

.setMaster("local")

.setAppName("My app")

.set("spark.executor.memory", "1g"))

sc = SparkContext(conf = conf)

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<https://www.datacamp.com/community/tutorials/apache-spark-python#gs.jGbrbac>

<https://spark.apache.org/downloads.html>

tar xvf spark.version

mv spark.version /usr/local/spark

export JAVA\_HOME=/usr/lib/jvm/java-1.8.0-openjdk-1.8.0.111-1.b16.fc23.x86\_64/

export JDK\_HOME=/usr/bin/java

export PATH=$PATH:/usr/local/scala/bin

export PATH=$PATH:/usr/local/spark/bin

export SPARK\_HOME=/usr/local/spark/

export PYTHONPATH=$SPARK\_HOME/python:$SPARK\_HOME/python/build:$PYTHONPATH

export PYTHONPATH=$SPARK\_HOME/python/lib/py4j-0.10.4-src.zip:$PYTHONPATH

sbt ensimeConfig

sbt ensimeConfigProject

First problem was making Sublime find SBT:

Mentioning the **sbt\_binary** configuration somewhere would be nice.

http://ensime.org/editors/sublime/troubleshooting/

Second problem, not sure this one is specific to Mac OS. Staring up Ensime gives back a stacktrace culminating the cryptic error OSError: [Errno 8] Exec format error.

Not sure why this happens, but the solution was to put the traditional #!/bin/sh the beginning of the shell script that executes SBT, the one invoked by sublime-ensime. (/home/iaramba/bin/sbt/sbt)