下载 Java JDK 1.8

在官网下载并安装 mac 的话是 dmg 文件
/usr/libexec/java_home -V 显示所有版本的
/usr/libexec/java_home -v 1.8 显示 1.8 版本的

查看 Java 位置

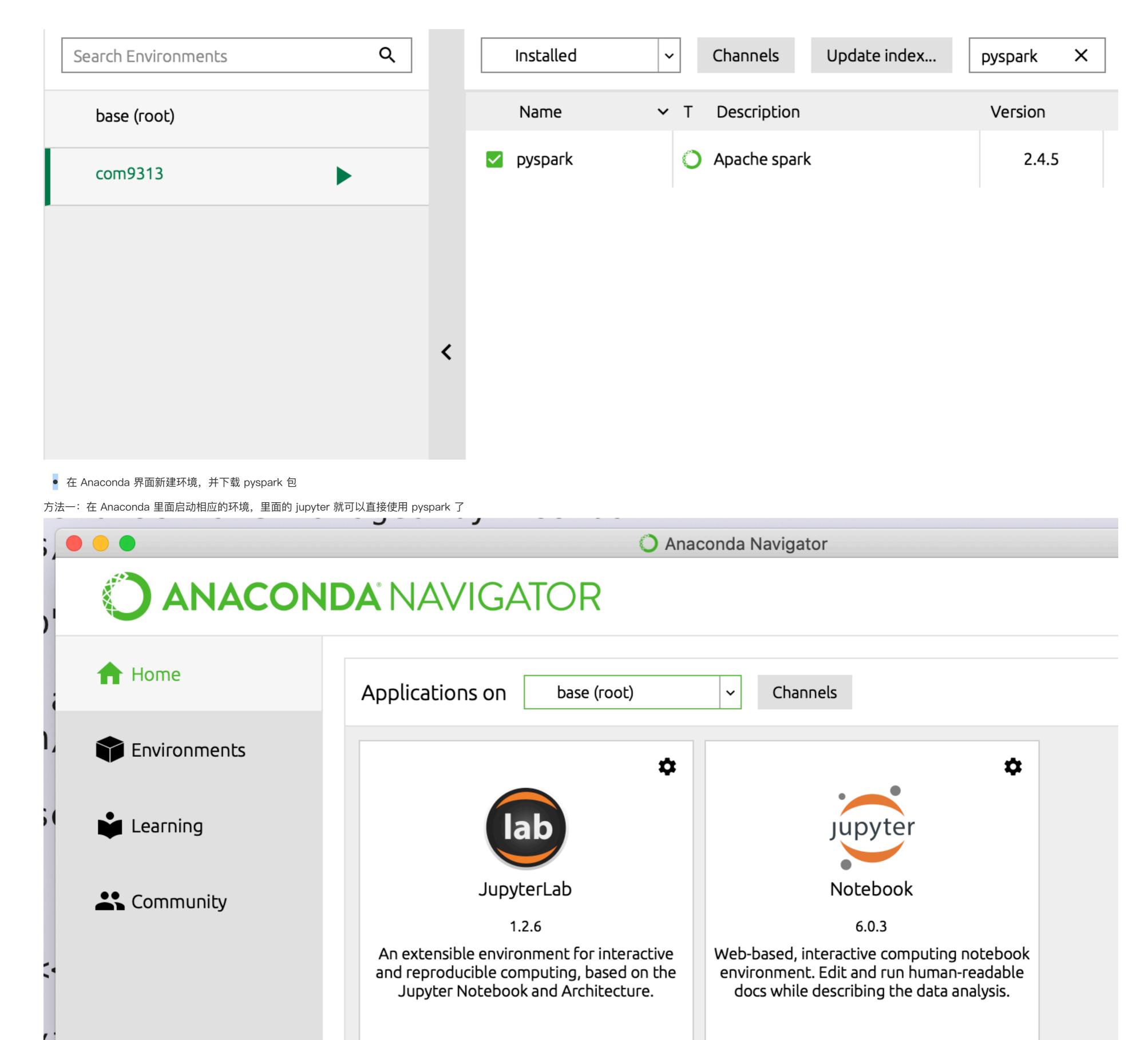
/usr/libexec/java_home -v 1.8 显示 1.8 版本的

配置 JAVA_HOME 环境变量

• 在 .bash_profile 中添加:
export JAVA_HOME=\$(/usr/libexec/java_home -v 1.8)

下载安装 Anaconda

Anaconda 界面新建环境

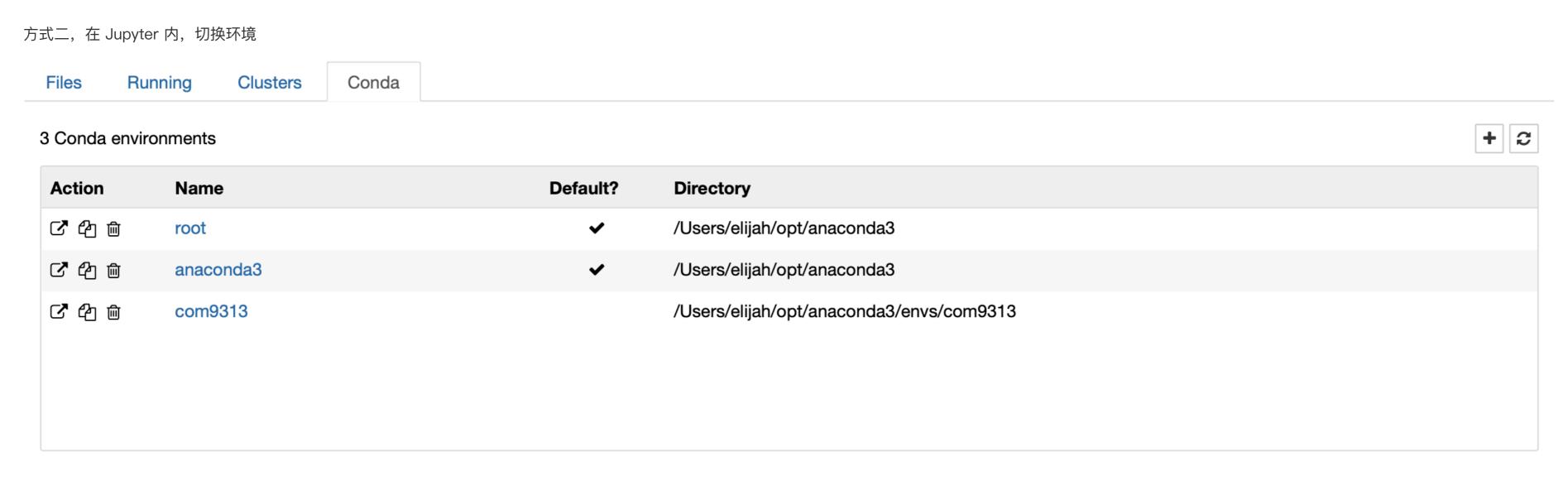


配置 Conda Jupyter notebook

Documentation

conda install nb_conda

打开 Jupyter 切换内核



Launch

Launch

8241 available packages Search		31 installed packages in environment "com9313"				
Name	Version	Channel	Name	Version	Build Available	
anaconda_depends	2020.02	https://repo.anaconda.com/pkgs/mair	□ blas	1.0	mkl	
		64	ca-certificates	2020.1.1	0	
ipyw_jlab_nb_ext_conf	0.1.0	https://repo.anaconda.com/pkgs/mair 64	certifi	2020.4.5.2	py36_0	
liberahiya statia for onb	3.3.3		intel-openmp	2019.4	233	
	3.3.3	https://repo.anaconda.com/pkgs/mair 64	libcxx	10.0.0	1	
	0.1	https://repo.anaconda.com/pkgs/mair	libedit	3.1.20181209	hb402a30_0	

或者在 Kernel -> change kernal 里面修改环境

测试

下载 Spark

Download Apache SparkTM

- Choose a Spark release: 2.4.6 (Jun 05 2020)
- 2. Choose a package type: Pre-built for Apache Hadoop 2.7

 2. Download Charles and Charle
- 3. Download Spark: spark-2.4.6-bin-hadoop2.7.tgz

解压并配置 SPARK_HOME

export SPARK_HOME=/Users/elijah/Module/spark-2.4.6-bin-hadoop2.7

在 Pycharm 里连接 Anaconda

tar -xvzf /path/to/yourfile.tgz -C /path/where/to/extract/

9 # your input data

