

# Setup Instructions

The following code segments set up a python environment that jupyter notebook can use as its kernel.

## Mac & Linux

```
git clone -b devel https://github.com/aspuru-guzik-group/tequila.git (path to tequila)
conda create --name (conda environment name)
conda activate (conda environment name)
conda install jupyter
conda install -c anaconda ipykernel
conda install numpy
conda install matplotlib
conda install python=3.7.1
conda install psi4 -c psi4
python -m pip install --user openfermion
python -m pip install --user openfermionpyscf
cd (path to tequila)/tequila/
pip install -e .
python -m ipykernel install --user --name=(jupyter kernel name)
```

## Windows

The following command may be required before all the commands above.

```
sudo apt-get install libgomp1
```