

Instructions for creating conda environments + jupyter kernel

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<https://medium.com/@nrk25693/how-to-add-your-conda-environment-to-your-jupyter-notebook-in-just-4-steps-abeab8b8d084>

- Install [miniconda](#)

wget

https://repo.anaconda.com/miniconda/Miniconda3-latest-Linux-x86_64.sh

1. Compile `bash Miniconda3-latest-Linux-x86_64.sh`
(You may need to run `conda init bash` to correctly configure conda)
2. Add `path/to/miniconda3/bin` and `path/to/miniconda3/bin/conda` to `.bash_profile` file, e.g. the following line:
`export PATH="/Users/user1234/miniconda3/bin:/Users/user1234/miniconda3/bin/conda:$PATH"`

- Create a conda environment

```
conda create --name testing_pymc3
```

- Activate environment

```
source activate testing_pymc3
```

- Install [pymc3](#)

```
conda install -c conda-forge pymc3
```

- Install ipykernel

```
conda install -c anaconda ipykernel
```

- Activate the jupyter kernel

```
python -m ipykernel install --user --name=testing_pymc3
```

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- ☐ genomes
- ☐ igv
- ☐ lab_meeting
- ☐ miniconda3
- ☐ Nascent-Flow

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- Python 3
- R
- firstEnv
- grn
- testing_pymc3**

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Code ▾

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In [1]: `import pymc3`

In []: