

Part_3_Installing_Anaconda_on_EC2_Instance_wget

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Getting Started with Amazon Web Services (AWS) EC2: Part 3 Installing Anaconda

Follow Along on youtube: https://www.youtube.com/watch?v=HJ_ayBsZytg AWS Documentation: <http://docs.aws.amazon.com/AWSEC2/latest/UserGuide/AccessingInstancesLinux.html> ssh Documentation: http://linux.about.com/od/commands/l/blcmdl1_ssh.htm

1) Go to Amazon Web Services' Website

<https://aws.amazon.com>

2) Sign in if you have account, if not make one

3) Press EC2

4) Press Running Instances. If you don't have an instance, see part 1 of the tutorial.

5) Select your instance and make sure your key (pem file) matches your key pair name

6) Use the chmod command below to make sure your private key file isn't publicly viewable

```
chmod 400 /path_to_key/my_key.pem
```

7) Copy link address from Anaconda installer archive.

<https://repo.continuum.io/archive/index.html>

I choose https://repo.continuum.io/archive/Anaconda2-4.1.1-Linux-x86_64.sh

9) ssh to your EC2 instance

```
ssh -i /path_to_key/my_key.pem user_name@public_dns_name
```

ssh in the youtube video

10) In EC2 instance terminal, type

```
wget https://repo.continuum.io/archive/Anaconda2-4.1.1-Linux-x86_64.sh
```

11) In EC2 instance terminal, type

```
bash what_Anaconda_you_downloaded_Linux_x86_64.sh
```

12) In EC2 instance terminal, type

```
source .bashrc
```

Done!

Part 4 Running an iPython Notebook Server on EC2: