

Part 2 ssh into EC2 Instance

August 24, 2016

Getting Started with Amazon Web Services (AWS) EC2: Part 2 ssh into EC2 Instance

Follow Along on youtube: https://www.youtube.com/watch?v=l53QjtPvF_A 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 to make sure your private key file isn't publicly viewable

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

- 7) Finally, ssh to your EC2 instance

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

ssh in the youtube video

Possible usernames (if you aren't sure what your username is)

```
In [14]: import pandas as pd
```

```
pd.DataFrame(data = [['Amazon Linux', 'ec2-user'], ['RHEL5', 'root or ec2-user'], ['Ubuntu', 'ubuntu']])
```

```
Out[14]:
```

	Amazon Machine Image	Type	UserName
0	Amazon Linux		ec2-user
1	RHEL5	root or	ec2-user
2	Ubuntu		ubuntu
3	Fedora	fedora or	ec2-user
4	SUSE Linux	root or	ec2-user

Part 3 is how to install anaconda on EC2: