

Reset EC2 Linux Instance Password.

Stop the running EC2 instance

1. Detach its /dev/xvda1 volume (let's call it volume A) - [see here](#)
2. Start new t1.micro EC2 instance, using my new key pair. **Make sure you create it in the same subnet**, otherwise you will have to terminate the instance and create it again. - [see here](#)
3. Attach volume A to the new micro instance, as /dev/xvdf (or /dev/sdf)
4. SSH to the new micro instance and mount volume A to /mnt/tmp
\$ sudo mkdir /mnt/tmp; sudo mount /dev/xvdf1 /mnt/tmp
6. Copy ~/.ssh/authorized_keys to /mnt/tmp/home/ubuntu/.ssh/authorized_keys
7. Logout
8. Terminate micro instance
9. Detach volume A from it
10. Attach volume A back to the main instance as /dev/xvda
11. Start the main instance
12. Login as before, using your new .pem file

Reference:

<https://stackoverflow.com/questions/7881469/change-key-pair-for-ec2-instance>

<https://docs.aws.amazon.com/AWSEC2/latest/UserGuide/replacing-lost-key-pair.html>