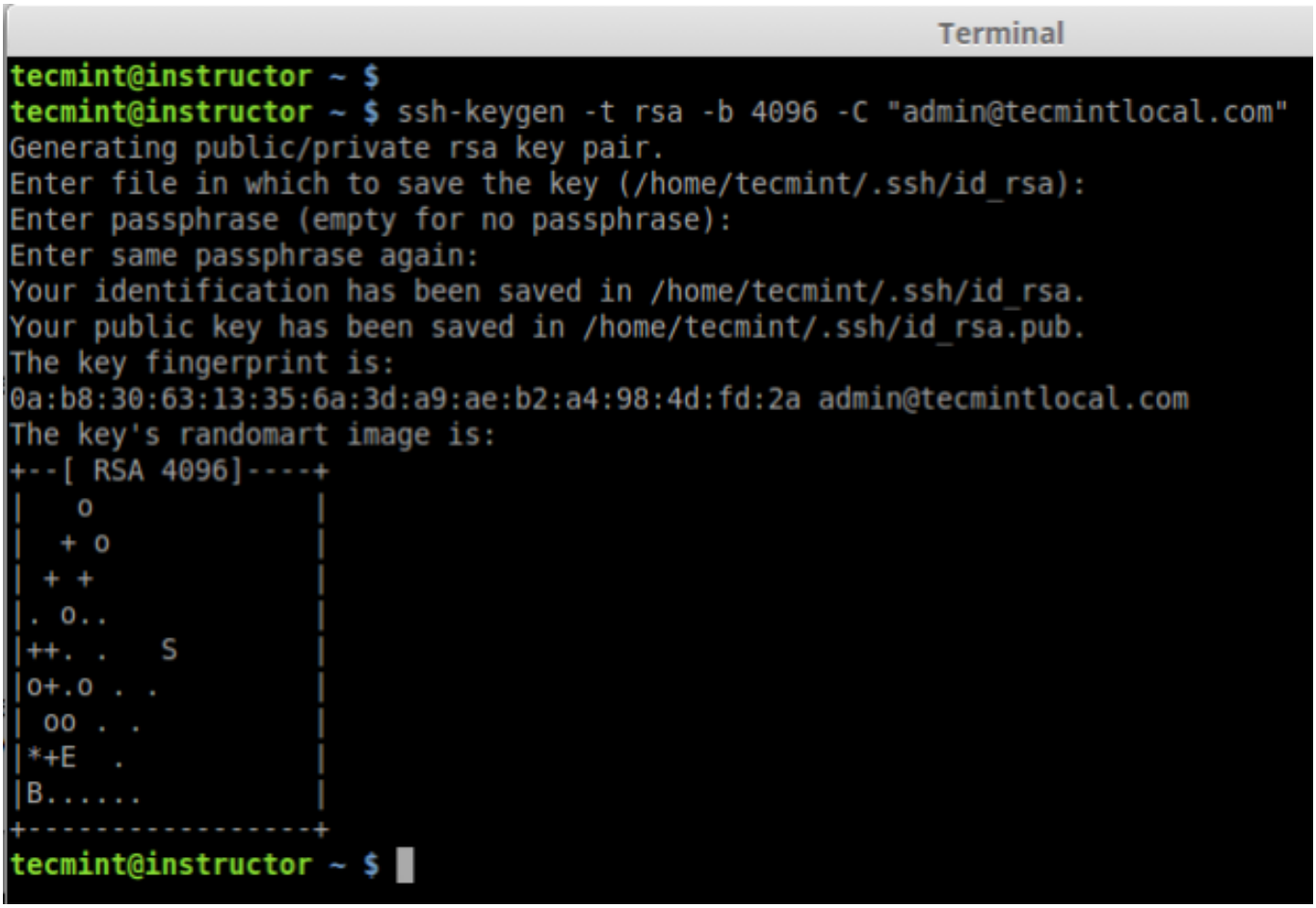
Setting up Linux host

Preparing SSH Keys to Remote Hosts

To perform any deployment or management from the localhost to remote host first we need to create and copy the ssh keys to the remote host. In every remote host there will be a user account **user** (in your case may be different user).

First let we create a SSH key using below command and copy the key to remote hosts.

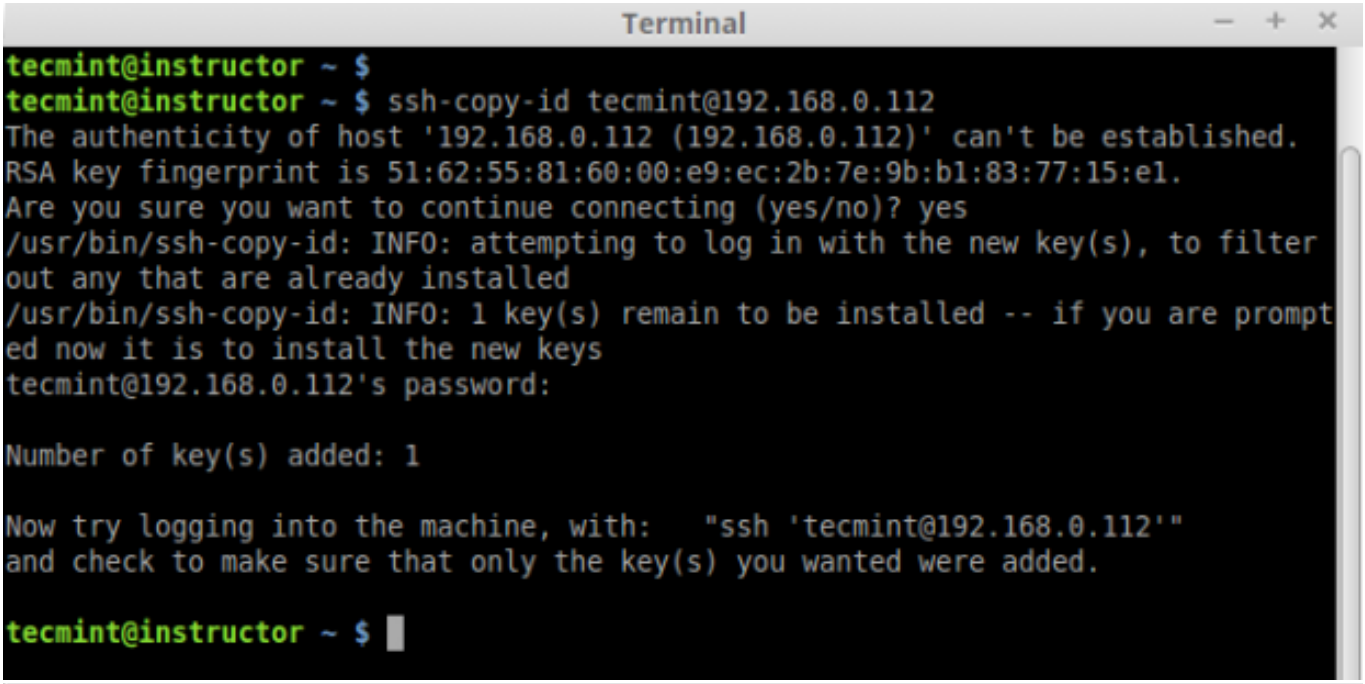
```
# ssh-keygen -t rsa -b 4096 -C "admin@novartis.com"
```

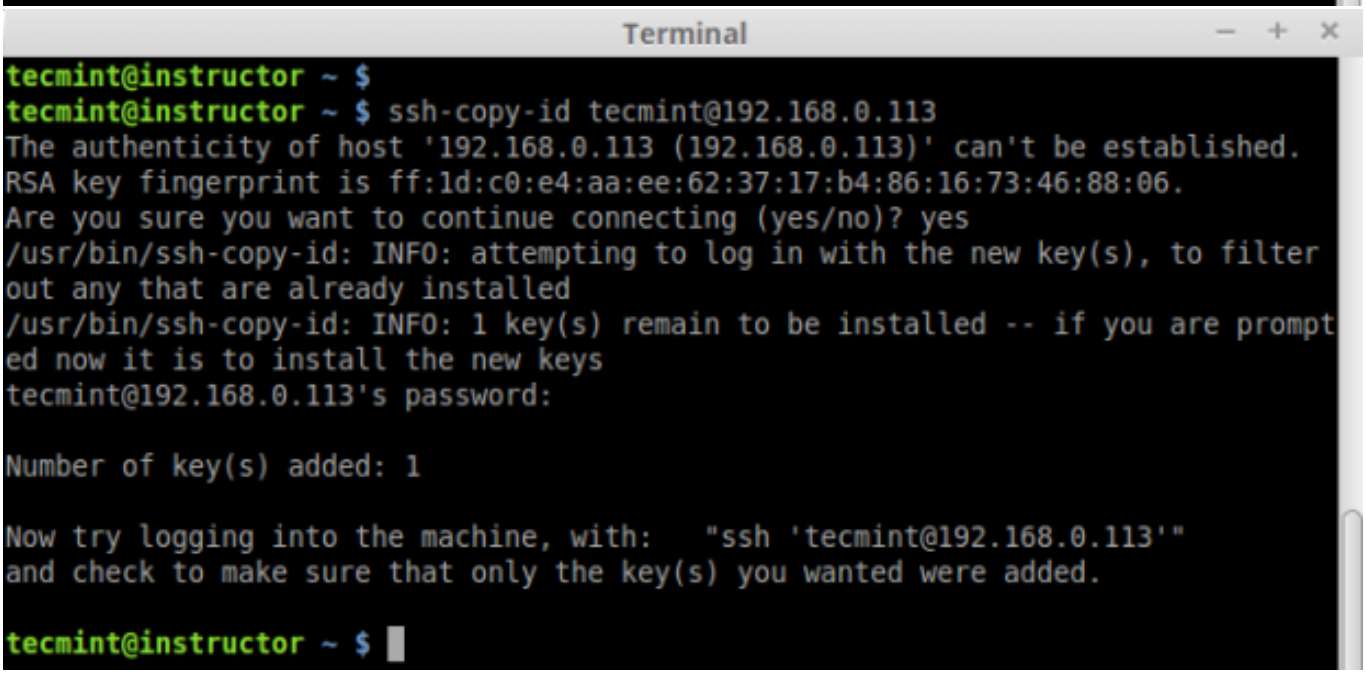


Create SSH Key

After creating SSH Key successfully, now copy the created key to all three remote server's.

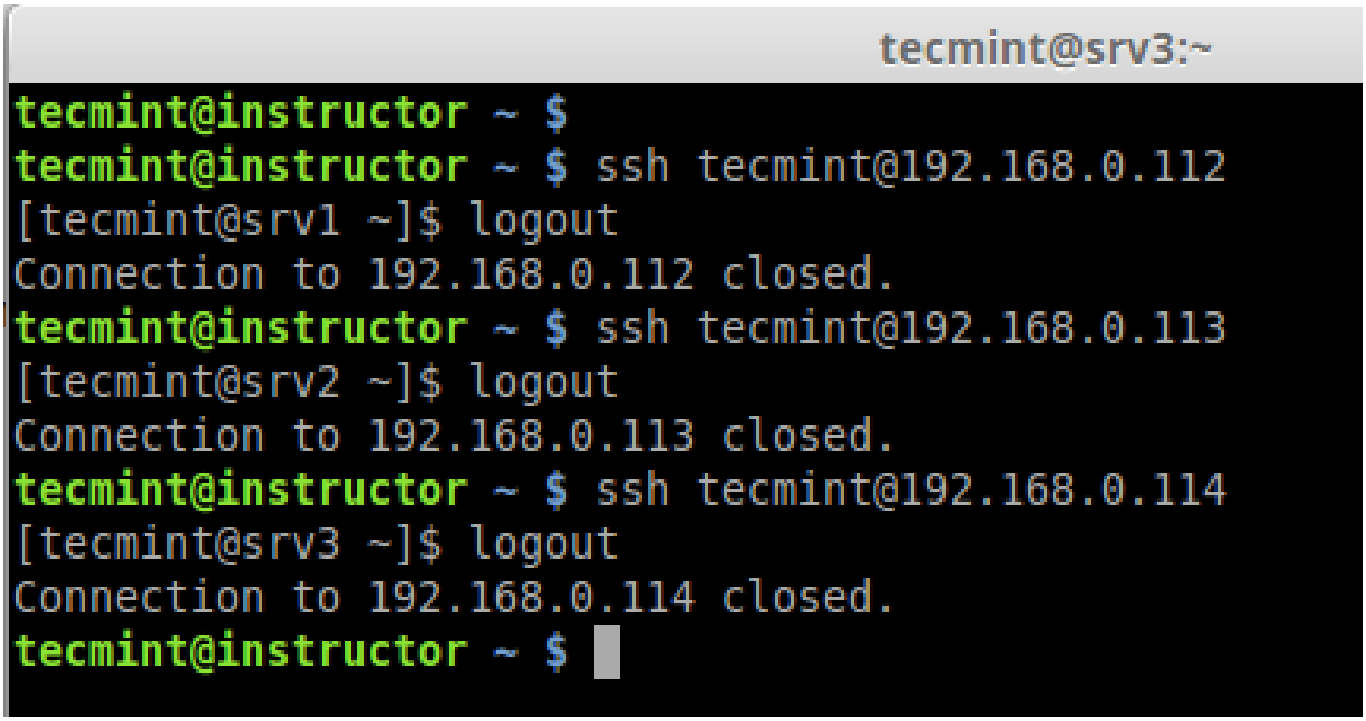
```
# ssh-copy-id user@192.168.0.112
# ssh-copy-id user@192.168.0.113
# ssh-copy-id user@192.168.0.114
```





After copying all SSH Keys to remote host, now perform a ssh key authentication on all remote hosts to check whether authentication working or not.

```
$ ssh user@192.168.0.112
$ ssh user@192.168.0.113
$ ssh user@192.168.0.114
```


tecmint@srv3:~
tecmint@instructor ~ $
tecmint@instructor ~ $ ssh tecmint@192.168.0.112
[tecmint@srv1 ~]$ logout
Connection to 192.168.0.112 closed.
tecmint@instructor ~ $ ssh tecmint@192.168.0.113
[tecmint@srv2 ~]$ logout
Connection to 192.168.0.113 closed.
tecmint@instructor ~ $ ssh tecmint@192.168.0.114
[tecmint@srv3 ~]$ logout
Connection to 192.168.0.114 closed.
tecmint@instructor ~ $