

Passwordless login with SSH keeper

Step 1: Create public and private keys using ssh-keygen on local-host

```
root@myshost:~# ssh-keygen
Generating public/private rsa key pair.
Enter file in which to save the key (/root/.ssh/id_rsa):
Enter passphrase (empty for no passphrase):
Enter same passphrase again:
Your identification has been saved in /root/.ssh/id_rsa.
Your public key has been saved in /root/.ssh/id_rsa.pub.
The key fingerprint is:
c5:cc:56:5c:2c:dc:a8:ba:03:4a:be:5a:27:48:bc:bf root@newshost.dhakacom.com
The key's randomart image is:
+--[ RSA 2048]-----+
|      o.=. |
|      + . = o |
|      * . . |
| .   o.   |
| o   S.   |
| . o . . . |
| ooo... . |
| ooo o    |
| ..Eo .   |
+-----+
```

Step 2: Copy the public key to remote-host using ssh-copy-id

```
root@myshost:~# ssh-copy-id -i ~/.ssh/id_rsa.pub
root@192.168.108.XX
```

ssh-copy-id **appends** the keys to the remote-host's .ssh/authorized_key

Step3: Login to the server without any password challenge.

```
ssh root@192.168.108.xx
```

