

mepoadm / July 03, 2015 11:40PM

[Make SSH Login without Password and Troubleshoot it](#)

1. Generate Key Pair

```
Shell> ssh-keygen
```

Do not enter the passphrase and you will see:

```
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.
```

2. Copy the Key to the Remote Client

```
Shell> ssh-copy-id -i ~/.ssh/id_rsa.pub user@remote-domain.com
```

Basically, it's done.

3. Troubleshooting

(1) Make sure the Home Directory of the remote client is NOT writable by other users.

(2) Check /var/log/messages for error information.

---