

SSH RSA KEY SET KALI LINUX

1. OBJECTIVE

Generate RSA Public & Private key for SSH access.

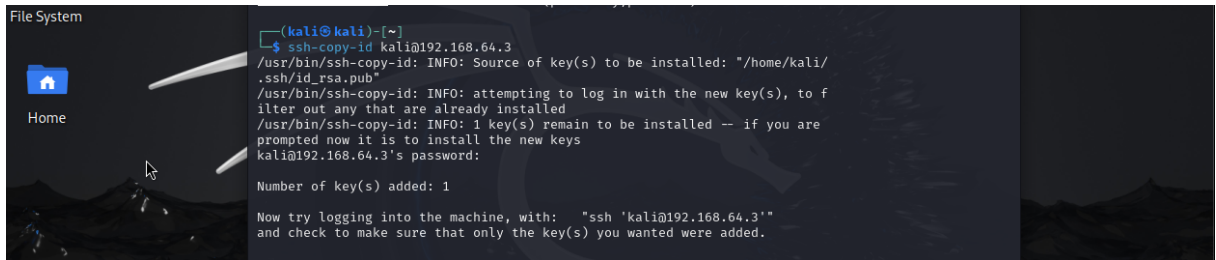
2. STEPS

- Generate set: `ssh-keygen -t rsa -b 4096`
- Copy the public key to the server: `ssh-copy-id kali@192.168.64.3`

3. RESULTS

Keys generated for key based authorization

1. Public key being added to the server



The image shows a terminal window with a dark background and a file system sidebar on the left. The sidebar includes a 'Home' button and a folder icon. The terminal output shows the execution of the `ssh-copy-id` command to add a public key to a remote server at `kali@192.168.64.3`. The command is successful, and the terminal displays the number of keys added and instructions for logging in.

```
(kali@kali)-[~]  
└─$ ssh-copy-id kali@192.168.64.3  
/usr/bin/ssh-copy-id: INFO: Source of key(s) to be installed: "/home/kali/  
.ssh/id_rsa.pub"  
/usr/bin/ssh-copy-id: INFO: attempting to log in with the new key(s), to f  
ilter out any that are already installed  
/usr/bin/ssh-copy-id: INFO: 1 key(s) remain to be installed -- if you are  
prompted now it is to install the new keys  
kali@192.168.64.3's password:  
  
Number of key(s) added: 1  
  
Now try logging into the machine, with: "ssh 'kali@192.168.64.3'"  
and check to make sure that only the key(s) you wanted were added.
```