

SSH Get arounds

Creating keygen(Leave blank if you don't need to lock it)
ssh-keygen -t rsa

Authenticating login into another machine with the key
ssh-copy-id -i [~/ssh/id_rsa.pub](#) username@mystery

Allowing other machine to support public key login
Set [/etc/sshd/sshd_config](#) contents to
RSAAuthentication yes
PubkeyAuthentication yes

Restart to take effect(sessions aren't closed)
[/etc/init.d/ssh](#) restart

Login into server via keys
ssh -i [~/ssh/id_rsa_mykey](#) mukulu@196.44.162.4

Running a command in background with ssh
ssh -f [mukulu@196.44.162.4](#)

Running a `scp` with public key
`scp` -i [~/ssh/id_rsa_mykey](#) -r file-dir mukulu@dest-server

Running copying between remote server in background
ssh -f -i [~/ssh/id_rsa_mykey](#) mukulu@some-server ' `scp` -i [~/ssh/id_rsa_somekey](#) -r files-dir mukulu@somesever:"/path/to/dest/" '

Starting VNC Server

From the command line enter one of the following:

```
gconftool-2 -s -t bool /desktop/gnome/remote\_access/enabled true
gconftool-2 -s -t bool /desktop/gnome/remote\_access/use\_upnp true
gconftool-2 -s -t bool /desktop/gnome/remote\_access/view\_only false
gconftool-2 -s -t bool /desktop/gnome/remote\_access/prompt\_enabled false
gconftool-2 -s -t list /desktop/gnome/remote\_access/authentication\_methods --list-type=string "[vnc]"
```

To actually start the vino server type:
vino-passwd *should set password*
[/usr/lib/vino/vino-server](#)

Resetting public keys between servers
ssh-keygen -f "/home/mukulu/.ssh/known_hosts" -R ipaddress

rsync -avz --progress --stats -e "ssh -i [/home/thisuser/cron/thishost-rsync-key](#)"
remoteuser@remotehost:/remote/dir [/this/dir/](#)