SSH PASSWORDLESS LOGIN USING SSH KEYGEN

Example my machine ip is 192.168.143.223

I want to login on another machine , ip is 192.168.143.221

Step 1. Create Authentication ssh-kergen on .223

* ssh-keygen -t rsa
* press enter key 2 times
* you will get below new files in /root/.ssh directory

1. id\_rsa -- private key
2. id\_rsa.pub – publick key
3. known\_hosts -- host info

Step2. Create .ssh Directory on .221

* ssh [xyz@192.168.143.221](mailto:xyz@192.168.143.221) mkdir -p .ssh
* Enter Password

Step 3. Upload Generated Public Key to .221

* cat .ssh/id\_rsa.pub | ssh [xyz@192.168.143.221](mailto:xyz@192.168.143.221) ‘cat >>.ssh/authorized\_keys’
* Enter Password

Step 4. Set Permission for .ssh directory and authorized\_keys files on .221

* ssh [xyz@192.168.143.221](mailto:xyz@192.168.143.221) "chmod 700 .ssh; chmod 640 .ssh/authorized\_keys"
* Enter Password

Step 5: Login From .223 to .221

* [xyz@192.168.143.221](mailto:xyz@192.168.143.221)