

SSH - Creating a keygen to automatically logon to remote servers

```
csr@MainPC:~/Downloads$ ssh-keygen
Generating public/private rsa key pair.
Enter file in which to save the key (/home/csr/.ssh/id_rsa):
Enter passphrase (empty for no passphrase):
Enter same passphrase again:
Your identification has been saved in /home/csr/.ssh/id_rsa
Your public key has been saved in /home/csr/.ssh/id_rsa.pub
The key fingerprint is:
SHA256:LAKXcDEfDYkzGq/aWJoLOViHPvwsbxg9NOfeujAgyMg csr@MainPC
The key's randomart image is:
+---[RSA 3072]----+
| ..=oo+   |
| ...++...  |
| o o+.o.   |
|=* .+ooo   |
|*E*o =o S  |
| o.== ..   |
| .X=o .    |
| .*ooo. .  |
| .o. oo    |
+----[SHA256]-----+
csr@MainPC:~/Downloads$ ssh-key
ssh-keygen ssh-keyscan
csr@MainPC:~/Downloads$ ssh-key
ssh-keygen ssh-keyscan
csr@MainPC:~/Downloads$ ssh-copy-id csr@192.168.10.218
/usr/bin/ssh-copy-id: INFO: Source of key(s) to be installed: "/home/csr/.ssh/id_rsa.pub"
/usr/bin/ssh-copy-id: INFO: attempting to log in with the new key(s), to filter 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
csr@192.168.10.218's password:

Number of key(s) added: 1

Now try logging into the machine, with: "ssh 'csr@192.168.10.218'"
and check to make sure that only the key(s) you wanted were added.

```
csr@MainPC:~/Downloads$ ssh 192.168.10.218
```

Web console: <https://rhel-lab1.htf.com.mx:9090/> or <https://192.168.10.218:9090/>

Last login: Tue Apr 9 16:00:47 2024 from 192.168.10.209

```
[csr@rhel-lab1 ~]$
```

Revision #1

Created 9 April 2024 22:04:10 by Cesar Gzz

Updated 9 April 2024 22:06:55 by Cesar Gzz