Using Multiple SSH ports

Adding Extra SSH ports

Simply edit the /etc/ssh/sshd_config file and add more port numbers under the existing default port (it’s commented out because 22 is used by default):

greys@server:~$ sudo vi /etc/ssh/sshd_config
Change this:

```
#Port 22
AddressFamily any±
ListenAddress 0.0.0.0
ListenAddress ::
```

to this:

```
Port 22
Port 221
Port 222
AddressFamily any±
ListenAddress 0.0.0.0
ListenAddress ::
```

**IMPORTANT:** you must uncomment Port 22, otherwise new ports will be the only SSH ports listened on (so SSH port 22 will stop working).

Now restart ssh:

```
greys@server:~$ sudo systemctl restart ssh
```

**Confirm each new SSH port**

netstat command with grep confirms that all 3 ports are being listened on now:
If we want to, we can even try connecting to a non-standard ssh port like 221 or 222 as per our changes.

Don’t be alarmed about warning:

root@server:~# ssh greys@localhost -p 222
The authenticity of host '[localhost]:222 ([127.0.0.1]:222)' can't be established.
ECDSA key fingerprint is SHA256:12efZx1MOemlxQOWKhi5eaxDwJr4vUlhcppElkGHTow.
Are you sure you want to continue connecting (yes/no)? yes
Warning: Permanently added '[localhost]:222' (ECDSA) to the list of known hosts.
greys@localhost's password:
Welcome to Ubuntu 19.04 (GNU/Linux 4.18.0-20-generic x86_64)

Hope you enjoy this advice, stay tuned for more!

See Also

- ssh_port
- SSH
- ssh_command