

# Update a port in Neutron

- To update a port in neutron you can do the following:

```
neutron port-update --fixed-ip subnet_id=SubNetID,ip_address=X.X.X.X --fixed-ip  
subnet_id=SubNetID,ip_address=X.X.X.X <PORT_ID>
```

\* Don't forget to input the already present IPs in the command or they will be overwritten

- To update a port with alot of IPs (shortcut):

```
neutron port-update PORT_UUID \  
--fixed-ip=subnet_id=SUBNETID,ip_address=192.168.1.{164,165,{167..190}}\  
--fixed-ip=subnet_id=SUBNETID,ip_address=1.1.1.{164..190} \  
--fixed-ip=subnet_id=SUBNETID,ip_address=10.0.0.{4..30} \  
--fixed-ip=subnet_id=SUBNETID,ip_address=172.16.1.{68..94}
```

## Explanation:

*Line 1. replace PORT\_UUID by the port ID*

*Line 2. Will add 192.168.1.164, 192.168.1.165, 192.168.1.167 - 192.168.1.190 (We are basically skipping 192.168.1.166)*

*Line 3. Will add 1.1.1.164 - 1.1.1.190*

*Line 4. Will add 10.0.0..4 - 10.0.0.30*

*Line 5. Will add 172.16.1.68 - 172.16.1.94*