

# Change IP Address CMD Line

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## Introduction

When powering up a VSPP chassis, you may not know the IP Address, we can change it but need to connect to the VSPP First. This can be done using a KVM. We can assign a temporary address allowing us to SSH in from elsewhere while we make more permanent changes.

Once connected via a KVM, use the following command from the CMD Line.

```
ifconfig eth2 ipaddress/subnet
```

On my VSPP units there are some SFPs, and while there is nothing plugged in to them so they don't appear when I do an ifconfig or ip a, I think they have somehow nabbed eth0 and eth1, so eth2 is my first ip interface.

As an example, the following would assign 192.168.27.20 subnet 255.255.255.0 to the VSPP.

```
ifconfig eth2 192.168.27.20/24
```

Remember if you reboot these details will be lost.

To assign a Gateway, we can use IP Route.

```
ip route add default via address
```

So to add 192.168.27.254 as the default gateway, use the following:

```
ip route add default via 192.168.27.254
```

Remember if you reboot these details will be lost.

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