

Find IP Address

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— Update, on Centos 7 and onwards this works and is a great mini view of interface IPs, especially if you have a lot of interfaces.

```
ip -br -c a
```

ip is the ip command -br is brief -c is colourised a is all interfaces

There are several ways to look for an IP Address, and indeed to display the addresses, here are a few exaples.

From the command line:

```
ifconfig
```

This will display all IP Addresses configured on al Interfaces, on a server this can be a long list that scrolls off the page, to stop the results scrolling of the page use:

```
ifconfig |more
```

If you know the interface name, you can use that to show the IP details of just that interface:

```
ifconfig eth0
```

This will give the details for a single interface only

If an interface is using DHCP, and you see no IP Address, then you might have a link issue, to check this you can use:

```
ip link show  
ip link show eth0
```

We can use grep to filter out just the information we require:

```
Show MAC address of an interface - ifconfig eth0 |grep HWaddr
```

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