

Networking Utils

ifconfig

display or apply the local settings for the network adapter

USAGE

```
ifconfig <device> [<command> <data>]
```

where <device> is 'net0' or 'net1'

ifconfig net0

```
inet      192.168.1.1    netmask 255.255.255.0    up
gateway   192.168.1.10  ether    54:53:43:55:46:3F
```

commands:

inet	specify the IP address for the adapter
netmask	specify the netmask for the IP address
gateway	specify the IP address for the network gateway
ether	specify the MAC-Address with which the adapter will be setup
up	the networking interface is switched on
down	the networking interface is switched off

DESCRIPTION

with 'ifconfig' the network interface is setup and switched. Error checking is done on the IP addresses and on the MAC-Address values.

All the commands can be given at once or one or some at a time.

i.e.

Ifconfig net0 inet 192.168.2.3 sets the IP address for the interface to 192.168.2.3

ifconfig net0 gateway 192.168.10.20 down sets the gateway address to 192.168.10.20 and switches the interface to an inactive state.