

Enabling and Disabling Promiscuous Mode

Written by sdx

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In both Linux and FreeBSD, we can enable/disable promiscuous mode for an interface using "ifconfig". The parameters "promisc" and "-promisc" are used to enable and disable promiscuous mode respectively. In Solaris, promiscuous mode can be enabled using "snoop".

Examples

Linux

Enable promiscuous mode of the interface eth0:

```
# ifconfig eth0 promisc
```

Disable promiscuous mode of the interface eth0

```
# ifconfig eth0 -promisc
```

FreeBSD

Enable promiscuous mode of the interface nxge0

```
# ifconfig nxge0 promisc
```

Disable promiscuous mode of the interface nxge0

```
# ifconfig nxge0 -promisc
```

Solaris

Enable promiscuous mode of the interface vxge0

```
# snoop -d vxge0
```

Quit snoop to disable promiscuous mode