

ethtool

安装：

1.Ubuntu

```
#apt-get install ethtool
```

2.CentOS:

```
#yum install ethtool
```

强制eth0网卡处于1000MB，全双工模式。

```
#ethtool -s eth0 autoneg off speed 1000 duplex full
```

查看eth0基础信息：

```
#ethtool eth0
```

Settings for eth0:

Supported ports: [TP]

Supported link modes: 10baseT/Half 10baseT/Full
100baseT/Half 100baseT/Full
1000baseT/Full

Supported pause frame use: No

Supports auto-negotiation: Yes

Advertised link modes: 10baseT/Half 10baseT/Full
100baseT/Half 100baseT/Full
1000baseT/Full

Advertised pause frame use: No

Advertised auto-negotiation: Yes

Speed: 100Mb/s

Duplex: Full

Port: Twisted Pair

PHYAD: 1

Transceiver: internal

Auto-negotiation: on

MDI-X: Unknown

Supports Wake-on: g

Wake-on: d

Link detected: yes