

知 CAS前台报错“网卡速率协商异常”，如何排查？

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问题描述

CAS前台报错“网卡速率协商异常”，如何排查？

解决方法

此报错一般是因为网卡的协商速率与网卡支持的最高速率不一致导致。可以用ethtool ethxx（ethxx为具体的网口名称）检查Supported link modes字段与当前的Speed是否一致，如果不一致，则需要检查链路及对端交换机。

```
[root@UIS27 etc]# ethtool eth0
Settings for eth0:
    Supported ports: [ TP ]
    Supported link modes: 1000baseT/Full
    Supported pause frame use: Symmetric
    Supports auto-negotiation: Yes
    Supported FEC modes: Not reported
    Advertised link modes: 1000baseT/Full
    Advertised pause frame use: No
    Advertised auto-negotiation: Yes
    Advertised FEC modes: Not reported
    Speed: 1000Mb/s
    Duplex: Full
    Port: Twisted Pair
    PHYAD: 0
    Transceiver: internal
    Auto-negotiation: on
    MDI-X: Unknown
    Supports Wake-on: g
    Wake-on: g
    Current message level: 0x0000000f (15)
                        drv probe link timer
    Link detected: yes
```