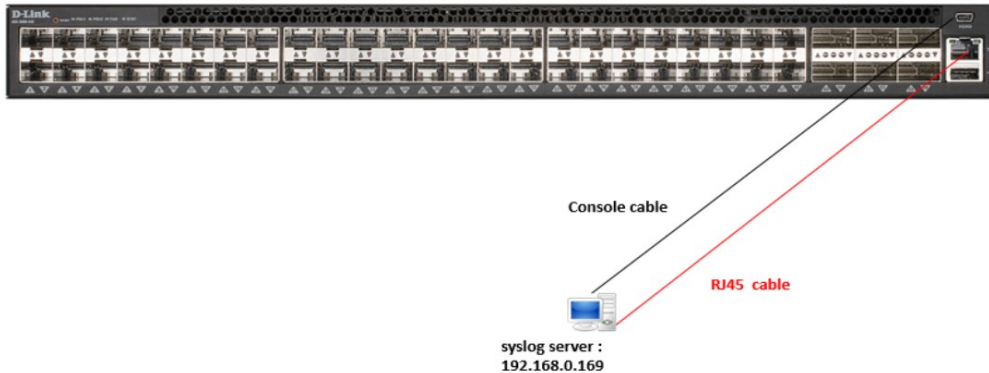


## How to export traplogs to syslog server :

1. Connect syslog server to 5000 on CLI port with console cable , and connect syslog server to 5000 on serviceport with RJ45 cable .  
(serviceport default IP is 192.168.0.1 )



2. **Red parts** are Key configurations on5000 :

vlan database

exit

configure

**logging host "192.168.0.169" ipv4 514 debug**

**logging syslog**

line console

exit

line telnet

exit

line ssh

exit

!

**logging syslog source-interface serviceport**

router ospf

exit

ipv6 router ospf

exit

exit

3. key configurations explanation :

a. logging host "192.168.0.169" ipv4 514 debug --- > setup syslog server IP , and 514 is syslog port number , debug is Severity Level 7 , you should modify this for testing .

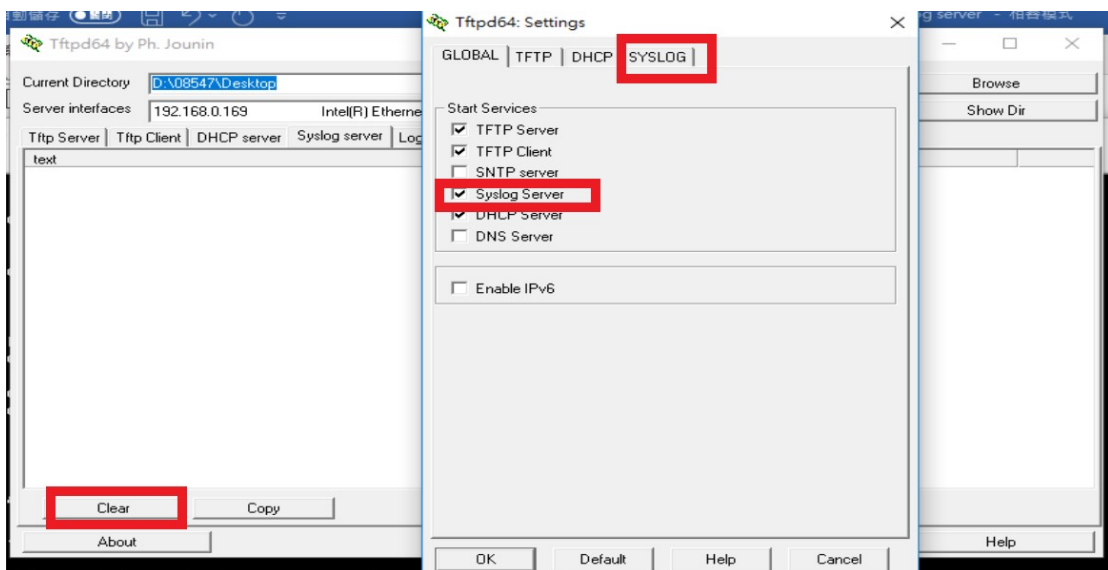
level 7 can send all traplogs to syslog server .

b. logging syslog ---- > enable global syslog

c. logging syslog source-interface serviceport --- > setup syslog source interface port , we connect on serviceport , so set it .

4. testing and check result :

a. enable syslog server (for example : enable TFTP64 )  
clear old logs to keep empty first .



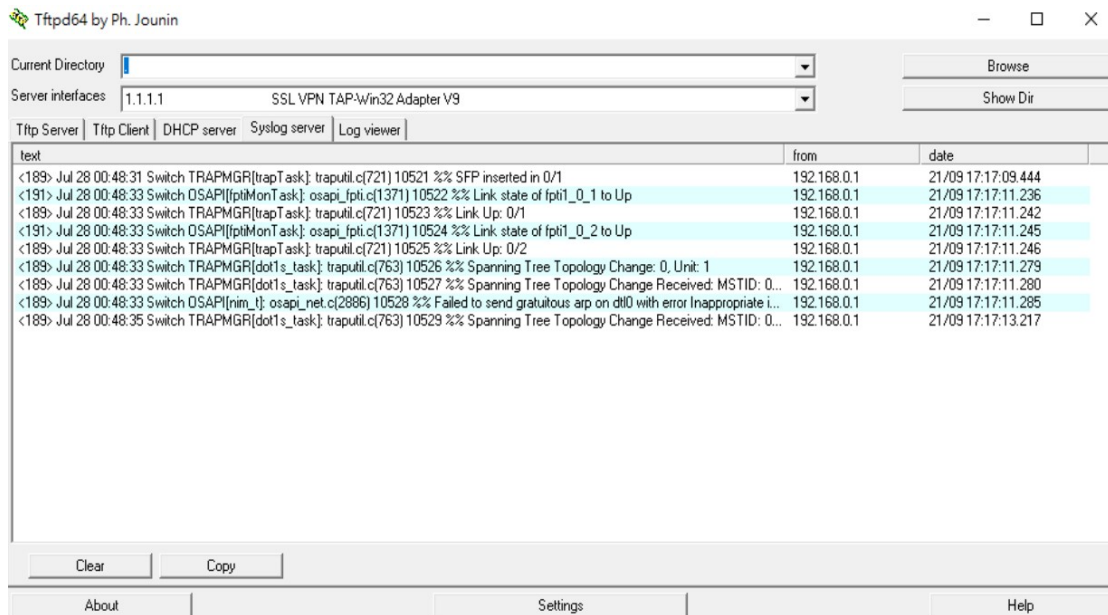
b. clear traplogs on CLI first to keep it empty :

```
(Switch) #clear traplog
Are you sure you want to clear the Trap Log? (y/n) y

Trap Log Cleared.
(Switch) #sh logg traplogs
Number of Traps Since Last Reset..... 0
Trap Log Capacity..... 256
Number of Traps Since Log Last Viewed..... 0

Log System Up Time          Trap
-----
(Switch) #
```

c. insert SFP on port1 and port2 check syslog server :



d. shutdown port 1 then check syslog sever :

