

Screenshot (4).png

```
COM6-PuTTY
FastEthernet0/16    unassigned    YES unset    down        down
FastEthernet0/17    unassigned    YES unset    down        down
FastEthernet0/18    unassigned    YES unset    down        down
FastEthernet0/19    unassigned    YES unset    down        down
FastEthernet0/20    unassigned    YES unset    down        down
FastEthernet0/21    unassigned    YES unset    down        down

Switch#enable
$Error opening tftp://255.255.255/router-conf (Timed out)configure terminal
^
% Invalid input detected at '^' marker.

Switch#enable
Switch#hostname SW1-1
^
% Invalid input detected at '^' marker.

Switch#hostname SW1-1
^
% Invalid input detected at '^' marker.

Switch#hostname SW1-1
^
% Invalid input detected at '^' marker.

Switch#
$Error opening tftp://255.255.255/ciscocrr.cfg (Timed out)
Switch#enable
Switch#configure terminal
Enter configuration commands, one per line.  End with CNTL/Z.
Switch(config)#hostname SW1-1
SW1-1(config)#?
SW1-1#
*Mar  1 00:51:28.073: $SYS-S-CONFIG_I: Configured from console by console$show ma
c address-table
SW1-1#show mac address-table
Mac Address Table
-----
Vlan    Mac Address      Type      Ports
----    -
All     0100.0ccc.cccc    STATIC    CPU
All     0100.0ccc.cccd    STATIC    CPU
All     0180.c200.0000    STATIC    CPU
All     0180.c200.0001    STATIC    CPU
All     0180.c200.0002    STATIC    CPU
All     0180.c200.0003    STATIC    CPU
All     0180.c200.0004    STATIC    CPU
All     0180.c200.0005    STATIC    CPU
All     0180.c200.0006    STATIC    CPU
All     0180.c200.0007    STATIC    CPU
All     0180.c200.0008    STATIC    CPU
All     0180.c200.0009    STATIC    CPU
All     0180.c200.000a    STATIC    CPU
All     0180.c200.000b    STATIC    CPU
All     0180.c200.000c    STATIC    CPU
All     0180.c200.000d    STATIC    CPU
All     0180.c200.000e    STATIC    CPU
All     0180.c200.000f    STATIC    CPU
--More--
```

Screenshot (5).png

```
Select C:\Windows\System32\cmd.exe

C:\Windows\System32>show ip interface brief
'show' is not recognized as an internal or external command,
operable program or batch file.

C:\Windows\System32>ipconfig /all

Windows IP Configuration

Host Name . . . . . : VGTU1092058
Primary Dns Suffix . . . . . : university.local
Node Type . . . . . : Hybrid
IP Routing Enabled. . . . . : No
WINS Proxy Enabled. . . . . : No
DNS Suffix Search List. . . . . : university.local

Ethernet adapter Ethernet 4:

Media State . . . . . : Media disconnected
Connection-specific DNS Suffix . :
Description . . . . . : Realtek PCIe GbE Family Controller #2
Physical Address. . . . . : 00-E0-4C-68-01-C1
Dhcp Enabled. . . . . : Yes
Autoconfiguration Enabled . . . . : Yes

Ethernet adapter Ethernet 3:

Connection-specific DNS Suffix . :
Description . . . . . : Realtek PCIe GbE Family Controller
Physical Address. . . . . : 00-E0-4C-68-00-D3
Dhcp Enabled. . . . . : Yes
Autoconfiguration Enabled . . . . : Yes
Link-local IPv6 Address . . . . . : fe80::6a07:bc77:1e4a:3e7f%3 (Preferred)
IPv4 Address. . . . . : 192.168.1.11 (Preferred)
Subnet Mask . . . . . : 255.255.255.0
Lease Obtained. . . . . : 2025 m. birželio 3 d., antradienis 14:01:50
Lease Expires . . . . . : 2025 m. birželio 4 d., trečiadienis 14:01:50
Default Gateway . . . . . : 192.168.1.1
Dhcp Server . . . . . : 192.168.1.1
Dhcpv6 IAID . . . . . : 134275148
Dhcpv6 Client DUID. . . . . : 00-01-00-01-2C-EE-E2-00-00-1E-8C-F4-E4-83
DNS Servers . . . . . : fec0:0:0:ffff::1%1
                       fec0:0:0:ffff::2%1
                       fec0:0:0:ffff::3%1
NetBIOS over Tcpip. . . . . : Enabled

C:\Windows\System32>arp -a

Interface: 192.168.1.11 --- 0x8
Internet Address Physical Address Type
192.168.1.1       b8-38-61-e1-1e-60 dynamic
192.168.1.12      00-e0-4c-68-02-1b dynamic
192.168.1.13      00-e0-4c-68-00-e5 dynamic
192.168.1.255     ff-ff-ff-ff-ff-ff static
224.0.0.22        01-00-5e-00-00-16 static
224.0.0.251       01-00-5e-00-00-fb static
239.255.255.250   01-00-5e-7f-ff-fa static
255.255.255.255   ff-ff-ff-ff-ff-ff static

C:\Windows\System32>
```

Screenshot (6).png

```
Select C:\Windows\System32\cmd.exe
C:\Windows\System32>ping 10.1.1.11
Pinging 10.1.1.11 with 32 bytes of data:
Request timed out.
Request timed out.
Request timed out.
Request timed out.

Ping statistics for 10.1.1.11:
    Packets: Sent = 4, Received = 0, Lost = 4 (100% loss),

C:\Windows\System32>ping 192.168.1.13
Pinging 192.168.1.13 with 32 bytes of data:
Reply from 192.168.1.13: bytes=32 time=1ms TTL=128
Reply from 192.168.1.13: bytes=32 time=2ms TTL=128
Reply from 192.168.1.13: bytes=32 time=2ms TTL=128
Reply from 192.168.1.13: bytes=32 time=2ms TTL=128

Ping statistics for 192.168.1.13:
    Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
    Approximate round trip times in milli-seconds:
        Minimum = 1ms, Maximum = 2ms, Average = 1ms

C:\Windows\System32>ping 10.1.1.11
Pinging 10.1.1.11 with 32 bytes of data:
Request timed out.
Request timed out.
Request timed out.
Request timed out.

Ping statistics for 10.1.1.11:
    Packets: Sent = 4, Received = 0, Lost = 4 (100% loss),

C:\Windows\System32>ping 10.1.1.11
Pinging 10.1.1.11 with 32 bytes of data:
Request timed out.
Request timed out.
Request timed out.
Request timed out.

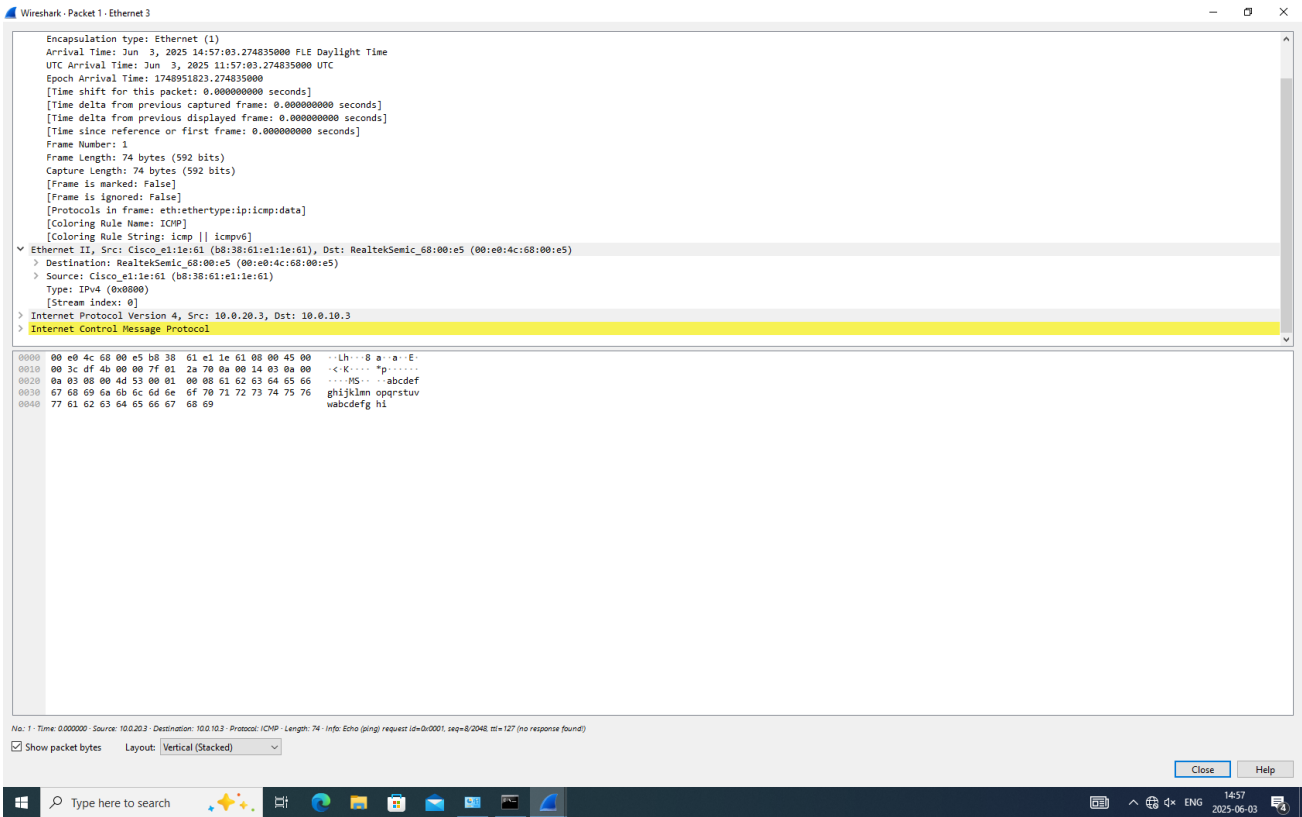
Ping statistics for 10.1.1.11:
    Packets: Sent = 4, Received = 0, Lost = 4 (100% loss),

C:\Windows\System32>arp -a

Interface: 192.168.1.11 --- 0x8
    Internet Address      Physical Address         Type
192.168.1.1              b8-38-61-e1-1e-00      dynamic
192.168.1.12             00-e0-4c-68-02-1b      dynamic
192.168.1.13             00-e0-4c-68-00-e5      dynamic
192.168.1.255            ff-ff-ff-ff-ff-ff      static
224.0.0.22               01-00-5e-00-00-10      static
224.0.0.251              01-00-5e-00-00-fb      static
239.255.255.250          01-00-5e-7f-ff-fa      static
255.255.255.255          ff-ff-ff-ff-ff-ff      static

C:\Windows\System32>
```

Screenshot (8).png



Screenshot (9).png

