

2023

Cisco

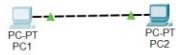


Jordan Reinaldo

Bachelor

24/10/2023

Basic



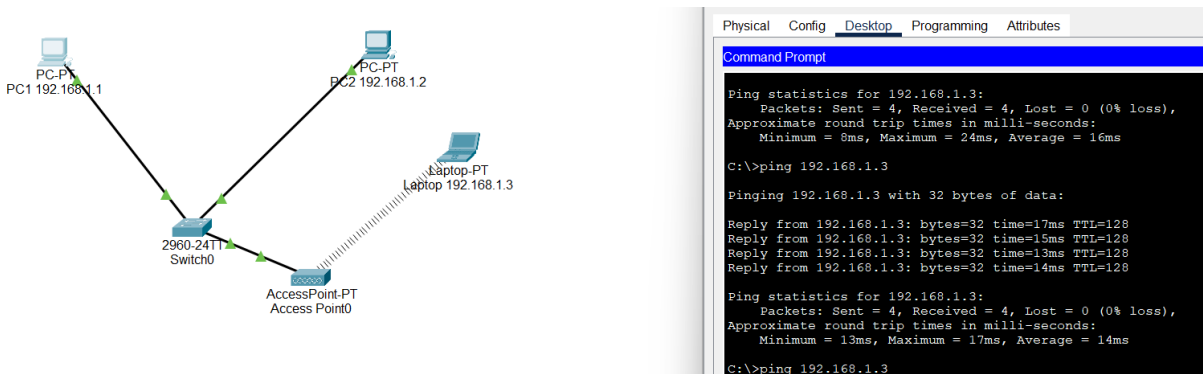
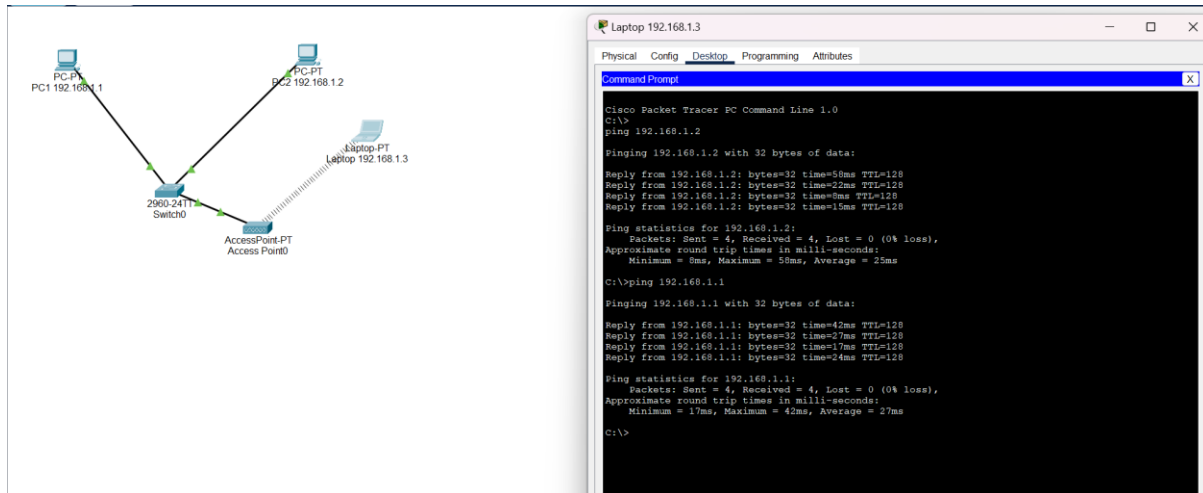
```
PC1
Physical Config Desktop Programming Attributes
Command Prompt
Cisco Packet Tracer PC Command Line 1.0
C:\>ping 192.168.1.3
Pinging 192.168.1.3 with 32 bytes of data:
Request timed out.
Request timed out.
Request timed out.
Request timed out.
Ping statistics for 192.168.1.3:
    Packets: Sent = 4, Received = 0, Lost = 4 (100% loss),
C:\>ping 192.168.1.2
Pinging 192.168.1.2 with 32 bytes of data:
Reply from 192.168.1.2: bytes=32 time=1ms TTL=128
Reply from 192.168.1.2: bytes=32 time=1ms TTL=128
Reply from 192.168.1.2: bytes=32 time=1ms TTL=128
Reply from 192.168.1.2: bytes=32 time=1ms TTL=128
Ping statistics for 192.168.1.2:
    Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
    Approximate round trip times in milli-seconds:
        Minimum = 0ms, Maximum = 0ms, Average = 0ms
C:\>
```

Quelle est la différence entre Fast Ethernet 0/1 et 1/1 ?

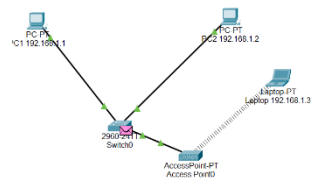
La différence est l'emplacement physique sur le commutateur, 0/1 est le premier emplacement physique de ce dernier, 1/1 est le deuxième emplacement.

Switch

Test ping



Test PDU



Event List		
Via	Time(since)	Last Device
0:000 --		
0:001	--	PC1-192.168.1.1
0:002	--	Swt0/0
0:002	--	Swt0/0
0:003	--	PC2-192.168.1.2
0:003	--	Access Point0
0:004	--	Swt0/Swt0
1:995 --		
1:995	--	Swt0/Swt0
1:996	--	Swt0/Swt0
1:996	--	Swt0/Swt0
1:997	--	Access Point0
Visible 3:996 --		

Captured to 3,996 s

Play Controls

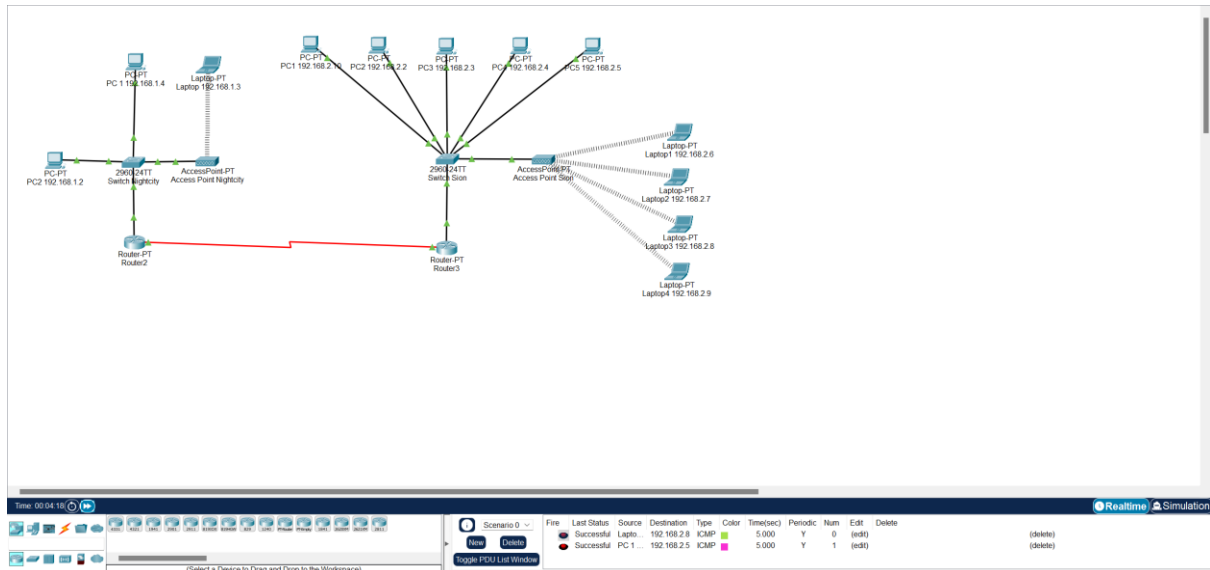
Event List - All Filters - Visible Events

```

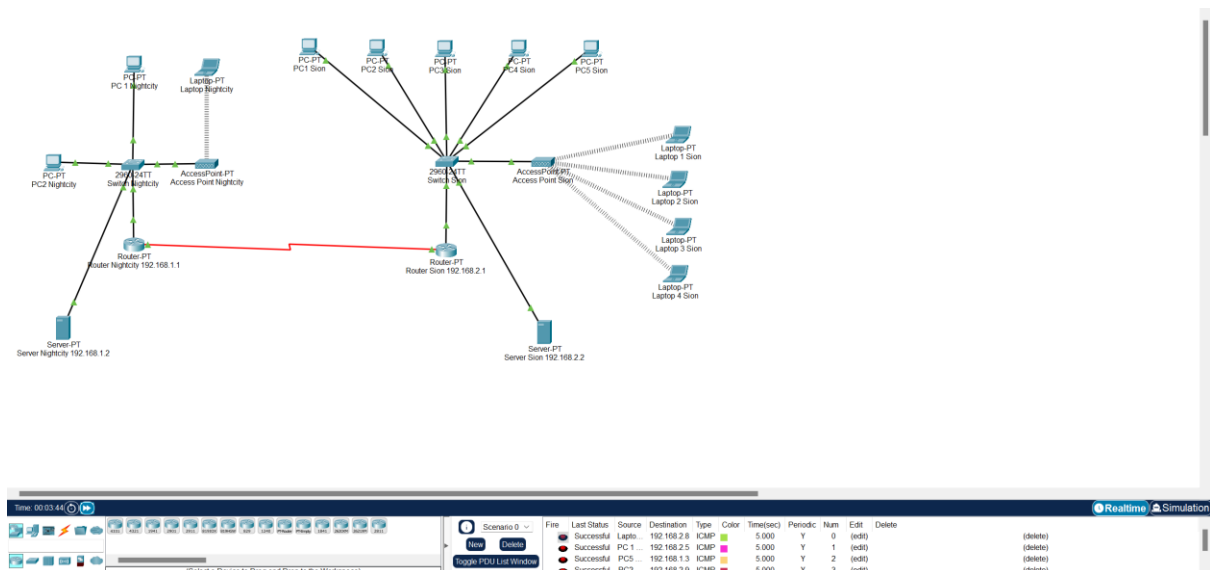
CIR: Eth0 ARP RSP Bluetooth CAPWAP CDP
CDP DHCP DHCPING DNS CTP EAPOL EDRP
IGMPv6 IPsec IGMPv6 INARP INET MTTS
IPsec ICMPv6 IPsec IGMPv6 IN ARP MTTS
LLDP ND NETFLOW, NTP OSPF, OSPFv3, PAgg
PODOL PPM PPPoE(1) PTP RADIIUS, RPL RP
RIPv2, RIPv2 SMT SMT SMP SRM STP
STPv2, TACACS+, TCP(TCP), UDP, USER, VTP
    
```

[illegible]

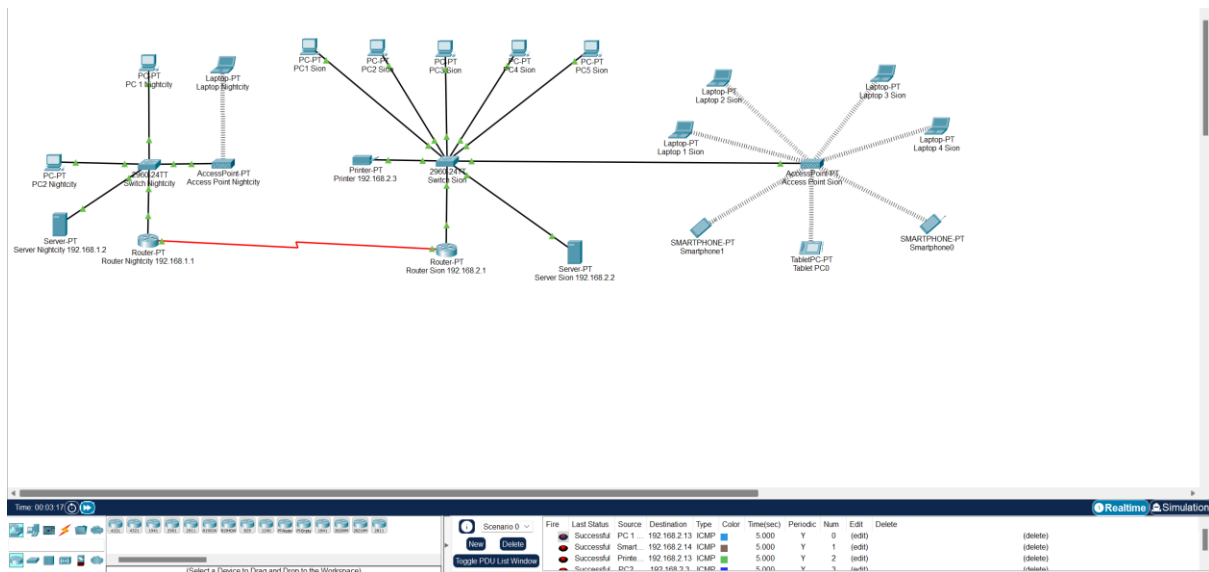
Multi-Réseau



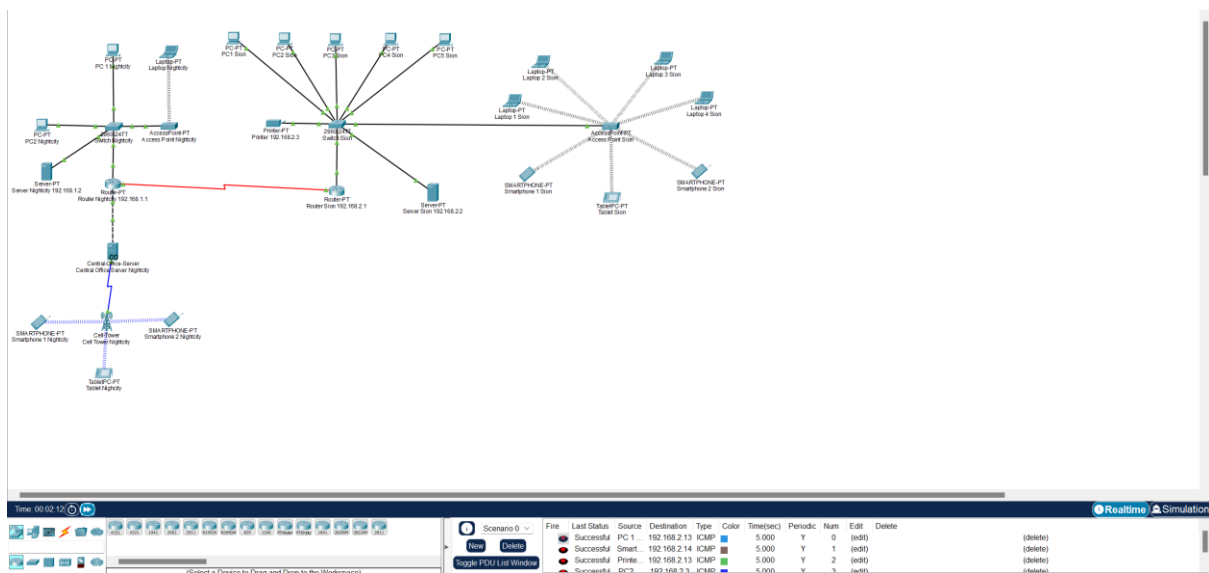
Micro-Réseau



A vos smart



Réseau mobile



Architecture Physique

