

NAMA : ARIS RAHMAT FATONI
NIM : L200174081

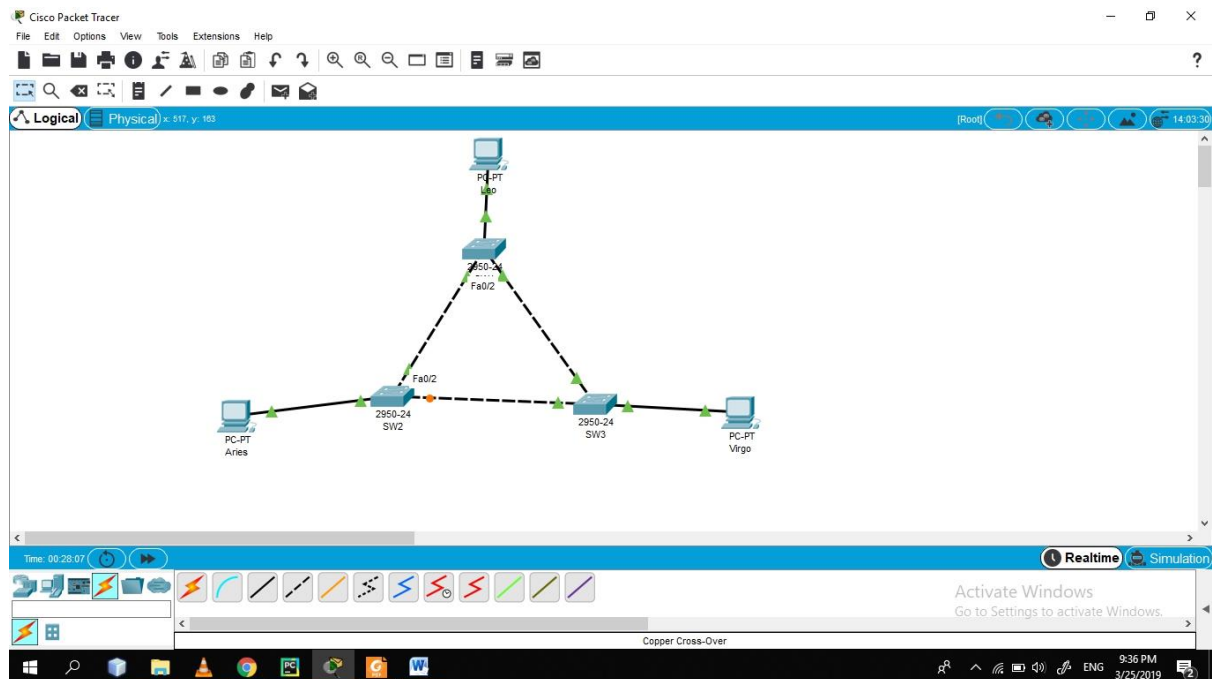
Kegiatan Pratikum Jaringan Komputer Modul 6

Kegiatan 1. Topologi 1

Leo = 172.21.1.1/24

Aries = 172.21.1.2/24

Virgo = 172.21.1.3/24



2. Selanjutnya yaitu mengecek status STP pada setiap switch, dengan mengetikkan **'show spanning-tree'**

Cisco Packet Tracer

File Edit Options View Tools Extensions Help

Logical (Physical) x 451 y 515

SW1

Physical Config CLI Attributes

IOS Command Line Interface

LINEPROTO-5-UPDOWN: Line protocol on Interface FastEthernet0/3, changed state to up

Switch>show spanning-tree

VLAN0001

Spanning tree enabled protocol ieee

Root ID Priority 32768
Address 0001.43AD.160D
This bridge is the root
Hello Time 2 sec Max Age 20 sec Forward Delay 15 sec

Bridge ID Priority 32768 (priority 32768 sys-id-ext 1)
Address 0001.43AD.160D
Hello Time 2 sec Max Age 20 sec Forward Delay 15 sec
Aging Time 20

Interface	Role	Sts	Cost	Prio	Nbr	Type
Fa0/1	Desig	FWD	19	128.1		Dtp
Fa0/2	Desig	FWD	19	128.2		Dtp
Fa0/3	Desig	FWD	19	128.3		Dtp

Switch>

Ctrl+F6 to exit CLI focus

Copy Paste

Time: 09:34:43

Realtime Simulation

Activate Windows
Go to Settings to activate Windows.

Copper Cross-Over

Windows taskbar: 9:43 PM 3/25/2019

Cisco Packet Tracer

File Edit Options View Tools Extensions Help

Logical (Physical) x 459 y 433

SW2

Physical Config CLI Attributes

IOS Command Line Interface

changed state to up

Switch>show spanning-tree

VLAN0001

Spanning tree enabled protocol ieee

Root ID Priority 32768
Address 0001.43AD.160D
Cost 19
Port 2(FastEthernet0/3)
Hello Time 2 sec Max Age 20 sec Forward Delay 15 sec

Bridge ID Priority 32768 (priority 32768 sys-id-ext 1)
Address 00E0.A319.00AA
Hello Time 2 sec Max Age 20 sec Forward Delay 15 sec
Aging Time 20

Interface	Role	Sts	Cost	Prio	Nbr	Type
Fa0/3	Root	FWD	19	128.3		Dtp
Fa0/4	Altn	BLK	19	128.4		Dtp
Fa0/1	Desig	FWD	19	128.1		Dtp

Switch>

Ctrl+F6 to exit CLI focus

Copy Paste

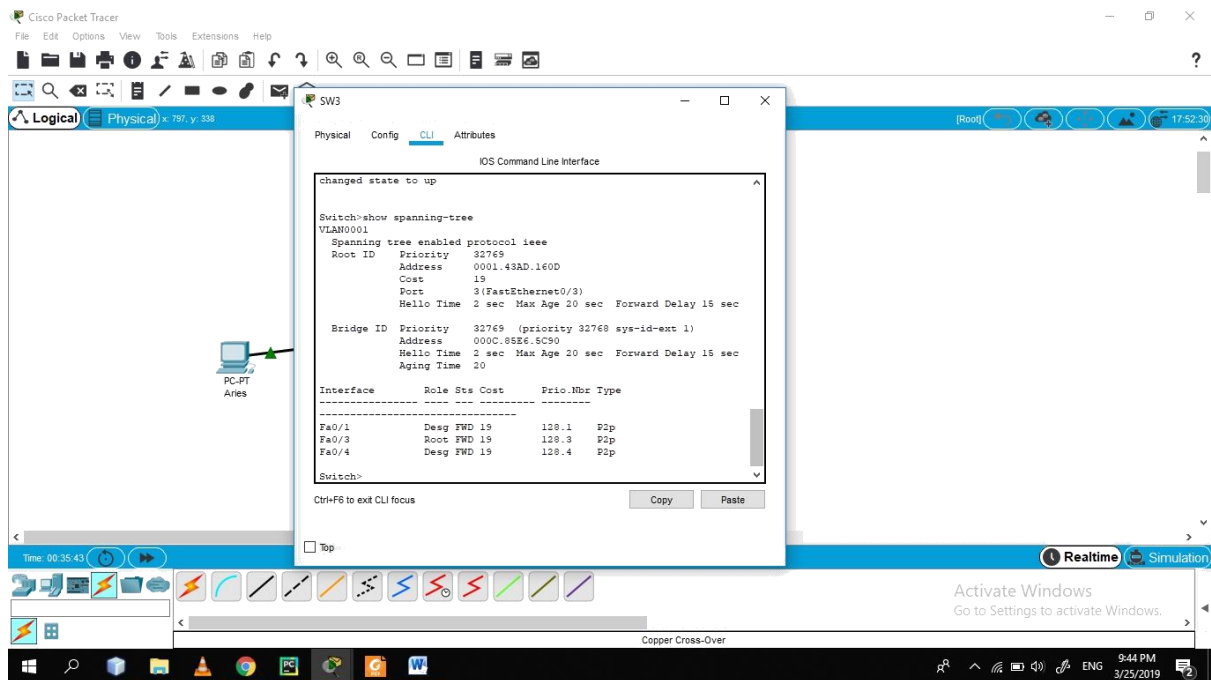
Time: 09:35:32

Realtime Simulation

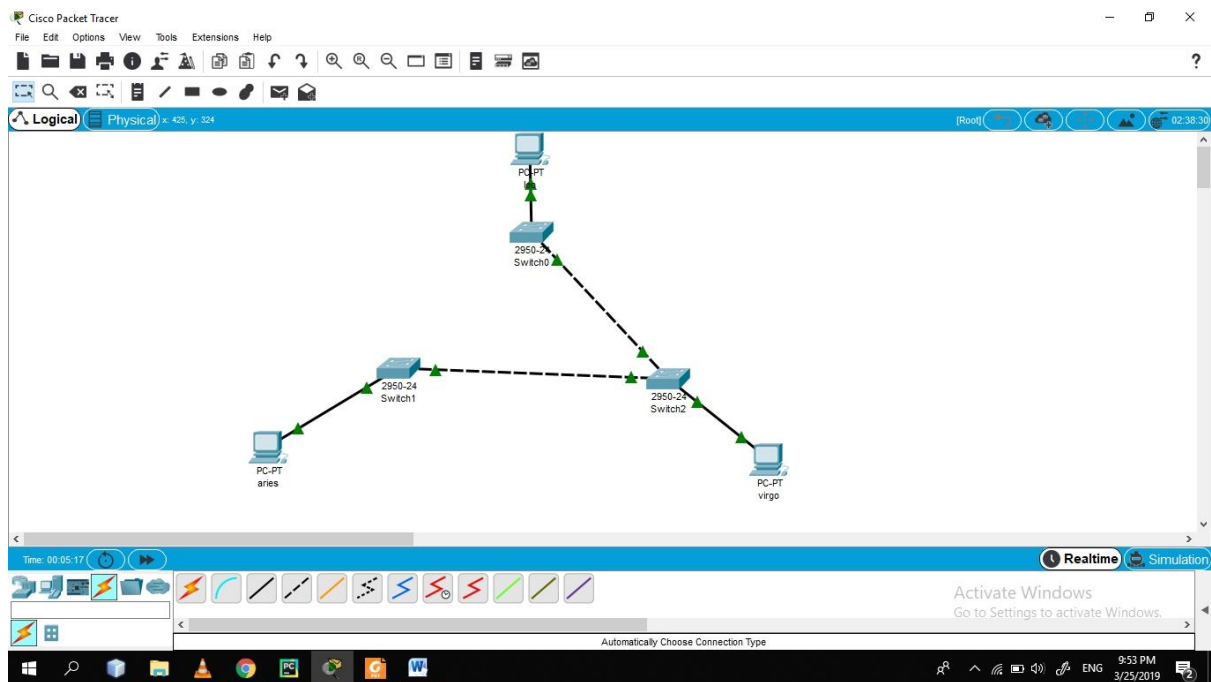
Activate Windows
Go to Settings to activate Windows.

Copper Cross-Over

Windows taskbar: 9:44 PM 3/25/2019



Kegiatan 2. Topologi 2



2. Selanjutnya yaitu mengecek status STP pada setiap switch, dengan mengetikkan *'show spanning-tree'*

