

Name: Dave Jhared G. Paduada

BSCpE III – GF

Cisco Packet Tracer - C:\Users\deybi\Cisco Packet Tracer 6.2.2\aves\Week 15\ VLAN L3 walang configuration.pkt

File Edit Options View Tools Extensions Window Help

Logical Physical x: 652, y: 636

Root

11:40:30

PC-PT 200 Host

191.0.0.0

255.255.255.0

PC-PT 30 Host

191.0.2.192

255.255.255.224

PC-PT 50 Host

191.0.2.0

255.255.255.192

PC-PT 4 Host

191.0.2.64

255.255.255.192

PC-PT 10 Host

191.0.2.128

255.255.255.192

PC-PT 100 Host

191.0.4.0

255.255.255.128

PC-PT 20 Host

191.0.2.240

255.255.255.240

2960-24TT Switch1

Trunk Link

2960-24TT Switch2

3560-24PS Multilayer Switch0

2911 Router1

VLAN 10

VLAN 50

VLAN 20

VLAN 30

VLAN 40

VLAN 50

1. int fa0/1

sw mode access

sw access vian #

2. L2

int Gi0/1

sw mode trunk

L3

int Gi0/1

sw trunk en dot1q

sw mode trunk

3. vian

name

4. int vian #

ip (first usable ip) SM

no shut

(config)#ip routing

5.

Trunk Link

1. L2 - command na nilapat ung interfaces

191.0.4.0

255.255.255.128

#show vian

2. L2 and L3 show the trunklink

#show int trunk

3. Create vian for L3

191.0.5.0

#show 191.0.5.32

255.255.255.224

4. L3- Show the SVI

#show int brief | inc VLAN

5. show success ping

Time: 00:22:01

Realtime Simulation

Scenario 0

Fire Last Status Source Destination Type Color Time(sec) Periodic

New Delete

Toggle PDU List Window

2901

ENG US

07:44:45

5/25/2025

RealtimeSimulation

Fire	Last Status	Source	Destination	Type	Color	Time(sec)	Period
	Successful	Call ...	Router1	ICMP		0.000	N
	Successful	IT De...	Router1	ICMP		0.000	N
	Successful	Sales	Router1	ICMP		0.000	N
	Successful	HR	Router1	ICMP		0.000	N

ENG US

07:46:39

5/25/2025

RealtimeSimulation

Fire	Last Status	Source	Destination	Type	Color	Time(sec)	Period
	Successful	HR	Router1	ICMP		0.000	N
	Successful	Acco...	Router1	ICMP		0.000	N
	Successful	IT De...	Router1	ICMP		0.000	N

ENG US

07:46:49

5/25/2025