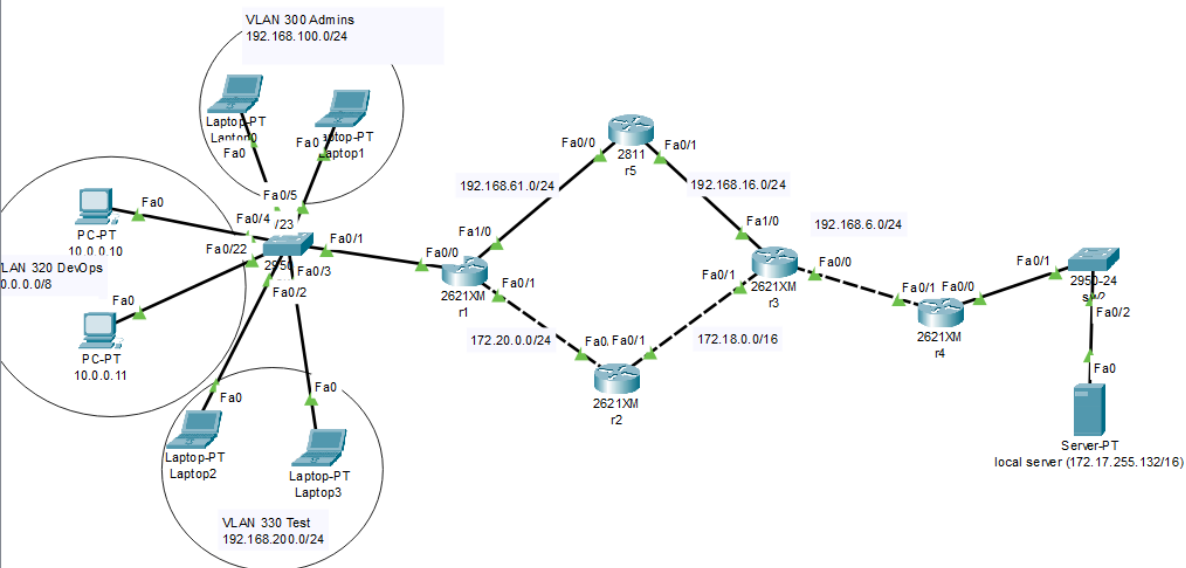




Logical Physical x 1295, y: 746



Time: 26:22:50.305

PLAY CONTROLS



Router-PT-Empty

Scenario 0

New

Delete

Toggle PDU List Window

Physical Config **CLI** Attributes

IOS Command Line Interface

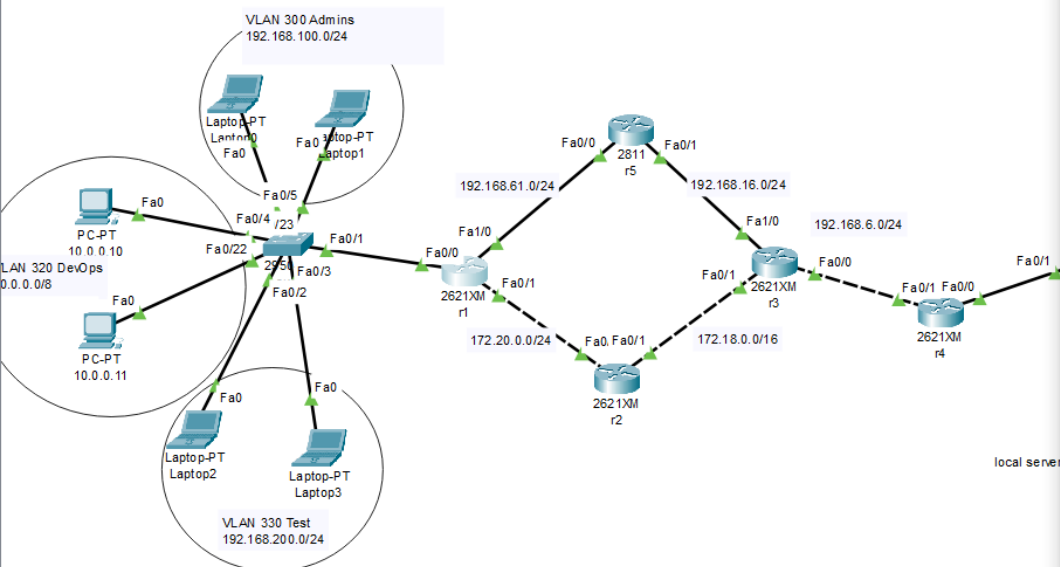
```
interface FastEthernet0/0
no ip address
duplex auto
speed auto
!
interface FastEthernet0/0.300
encapsulation dot1Q 300
ip address 192.168.100.1 255.255.255.0
!
interface FastEthernet0/0.320
encapsulation dot1Q 320
ip address 10.0.0.1 255.0.0.0
!
interface FastEthernet0/0.330
encapsulation dot1Q 330
ip address 192.168.200.1 255.255.255.0
!
interface FastEthernet0/1
ip address 172.20.0.1 255.255.255.0
duplex auto
speed auto
!
interface FastEthernet1/0
ip address 192.168.61.1 255.255.255.0
duplex auto
speed auto
!
router ospf 1
router-id 0.0.0.1
log-adjacency-changes
network 192.168.100.0 0.0.0.255 area 0
network 192.168.200.0 0.0.0.255 area 0
network 10.0.0.0 0.255.255.255 area 0
network 192.168.61.0 0.0.0.255 area 0
```

Copy Paste





☐ Top



Logical Physical x: 1056, y: 491



Time: 26:22:50.305

5  PLAY CONTROLS:   



Router-PT

 r1

Physical	Config	CLI	Attributes
1000	1000	1000	1000

IOS Command Line Interface

```
ip classless
!  
ip flow-export version 9  
!  
!  
!  
!  
!  
!  
!  
!  
line con 0  
!  
line aux 0  
!  
line vty 0 4  
  login  
!  
!  
!  
end
```

```
Router(config)#sh op ro
Router(config)#
Router#sh ip route ospf
O    172.17.0.0 [110/4] via 192.168.61.2, 00:11:27, FastEthernet1/0
      [110/4] via 172.20.0.2, 00:11:27, FastEthernet0/1
O    172.18.0.0 [110/2] via 172.20.0.2, 00:18:31, FastEthernet0/1
O    192.168.6.0 [110/3] via 192.168.61.2, 00:11:27, FastEthernet1/0
      [110/3] via 172.20.0.2, 00:11:27, FastEthernet0/1
O    192.168.16.0 [110/2] via 192.168.61.2, 00:19:07, FastEthernet1/0
Router#
```

Copy

Paste

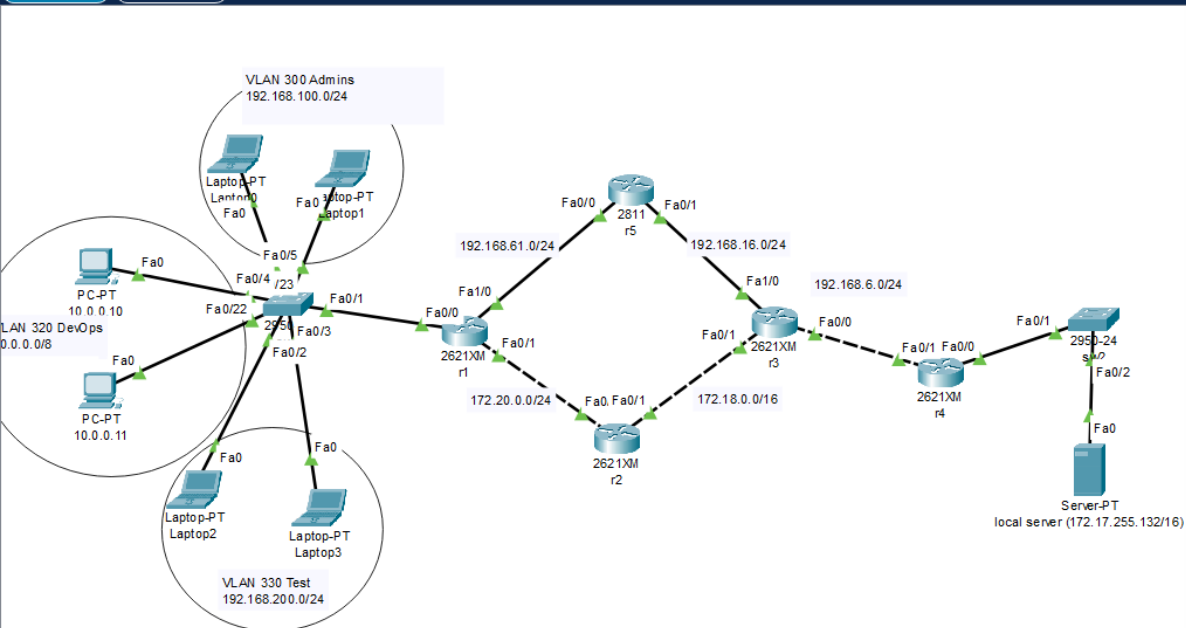
Top

New

Toggle PDU List Window



Logical Physical x 1282, y: 776



Time: 26:23:25



Router-PT

Scenario 0

New

Delete

Toggle PDU List Window

10.0.0.10

Physical Config Desktop Programming Attributes

Command Prompt

Cisco Packet Tracer PC Command Line 1.0

C:\>tracert 172.17.255.132

Tracing route to 172.17.255.132 over a maximum of 30 hops:

1	4 ms	4 ms	4 ms	10.0.0.1
2	32 ms	0 ms	0 ms	192.168.61.2
3	0 ms	0 ms	0 ms	192.168.16.2
4	0 ms	0 ms	0 ms	192.168.6.2
5	0 ms	0 ms	0 ms	172.17.255.132

Trace complete.

C:\>tracert 172.17.255.132

Tracing route to 172.17.255.132 over a maximum of 30 hops:

1	0 ms	0 ms	0 ms	10.0.0.1
2	0 ms	0 ms	0 ms	192.168.61.2
3	0 ms	0 ms	0 ms	172.18.0.2
4	0 ms	0 ms	0 ms	192.168.6.2
5	0 ms	0 ms	0 ms	172.17.255.132

Trace complete.

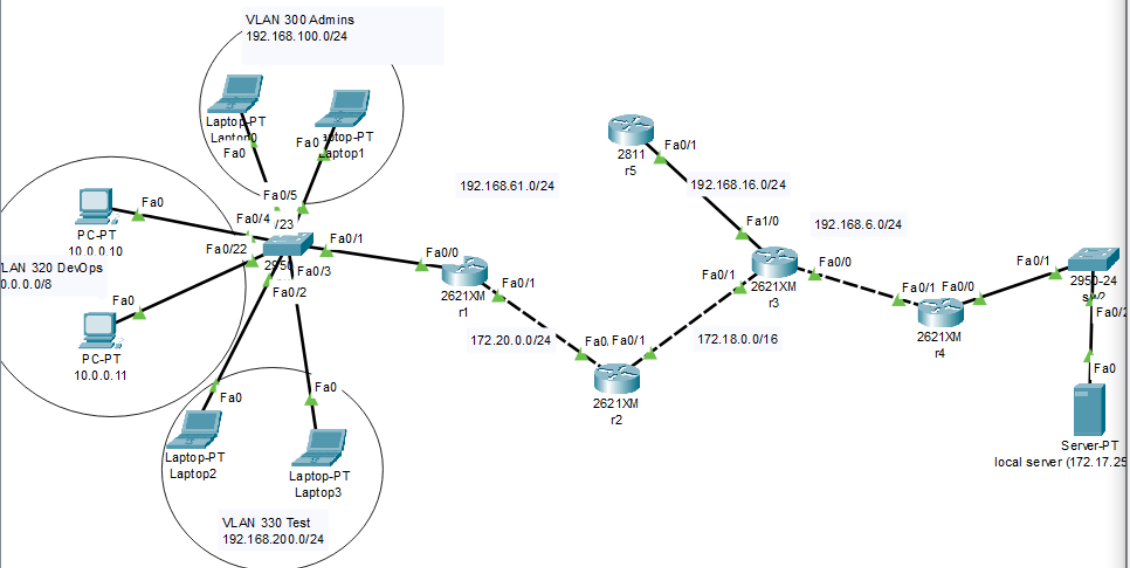
C:\>|

☐ Top

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



Logical Physical x 1151, y 371



r1

Physical Config CLI Attributes

IOS Command Line Interface

line con 0

line aux 0

line vty 0 4

login

end

Router(config)#sh vlan

% Invalid input detected at '^' marker.

Router(config)#

Router#

%SYS-5-CONFIG_I: Configured from console by console

Router#sh ip route ospf

O 172.17.0.0 [110/4] via 172.20.0.2, 00:09:41, FastEthernet0/1

O 172.18.0.0 [110/2] via 172.20.0.2, 00:29:28, FastEthernet0/1

O 192.168.6.0 [110/3] via 172.20.0.2, 00:09:41, FastEthernet0/1

O 192.168.16.0 [110/3] via 172.20.0.2, 00:09:41, FastEthernet0/1

Router#

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