Switch 1

Switch#show etherchannel port-channel
Channel-group listing:

Group: 1

Port-channels in the group:

Port-channel: Po1 (Primary Aggregator)

Age of the Port-channel = 00d:00h:34m:25s
Logical slot/port = 2/1 Number of ports = 2
GC = 0x00000000 HotStandBy port = null
Port state = Port-channel
Protocol = LACP
Port Security = Disabled

Ports in the Port-channel:

Index Load Port EC state No of bits
------+------+------+----------------+-----------
0 00 Fa0/13 Automatic 0
0 00 Fa0/14 Automatic 0
Time since last port bundled: 00d:00h:01m:47s Fa0/14
Group: 2

Port-channels in the group:

Port-channel: Po2

Age of the Port-channel = 00d:00h:37m:43s
Logical slot/port = 2/2 Number of ports = 3
GC = 0x00000000 HotStandBy port = null
Port state = Port-channel
Protocol = PAGP
Port Security = Disabled

Ports in the Port-channel:

Index Load Port EC state No of bits
------+------+------+-----------------+-----------
0 00 Fa0/10 Automatic 0
0 00 Fa0/11 Automatic 0
0 00 Fa0/12 Automatic 0
Time since last port bundled: 00d:00h:01m:19s Fa0/12

Switch 2

Switch#show etherchannel port-channel
Channel-group listing:

Group: 1

Port-channels in the group:

Port-channel: Po1 (Primary Aggregator)

Age of the Port-channel = 00d:00h:51m:59s
Logical slot/port = 2/1 Number of ports = 2
GC = 0x00000000 HotStandBy port = null
Port state = Port-channel
Protocol = LACP
Port Security = Disabled

Ports in the Port-channel:

Index Load Port EC state No of bits
------+------+------+-----------------+-----------
0 00 Fa0/13 Active 0
0 00 Fa0/14 Active 0
Time since last port bundled: 00d:00h:04m:32s Fa0/14
Group: 3

Port-channels in the group:

Port-channel: Po3

Age of the Port-channel = 00d:00h:48m:56s
Logical slot/port = 2/3 Number of ports = 2
GC = 0x00000000 HotStandBy port = null
Port state = Port-channel
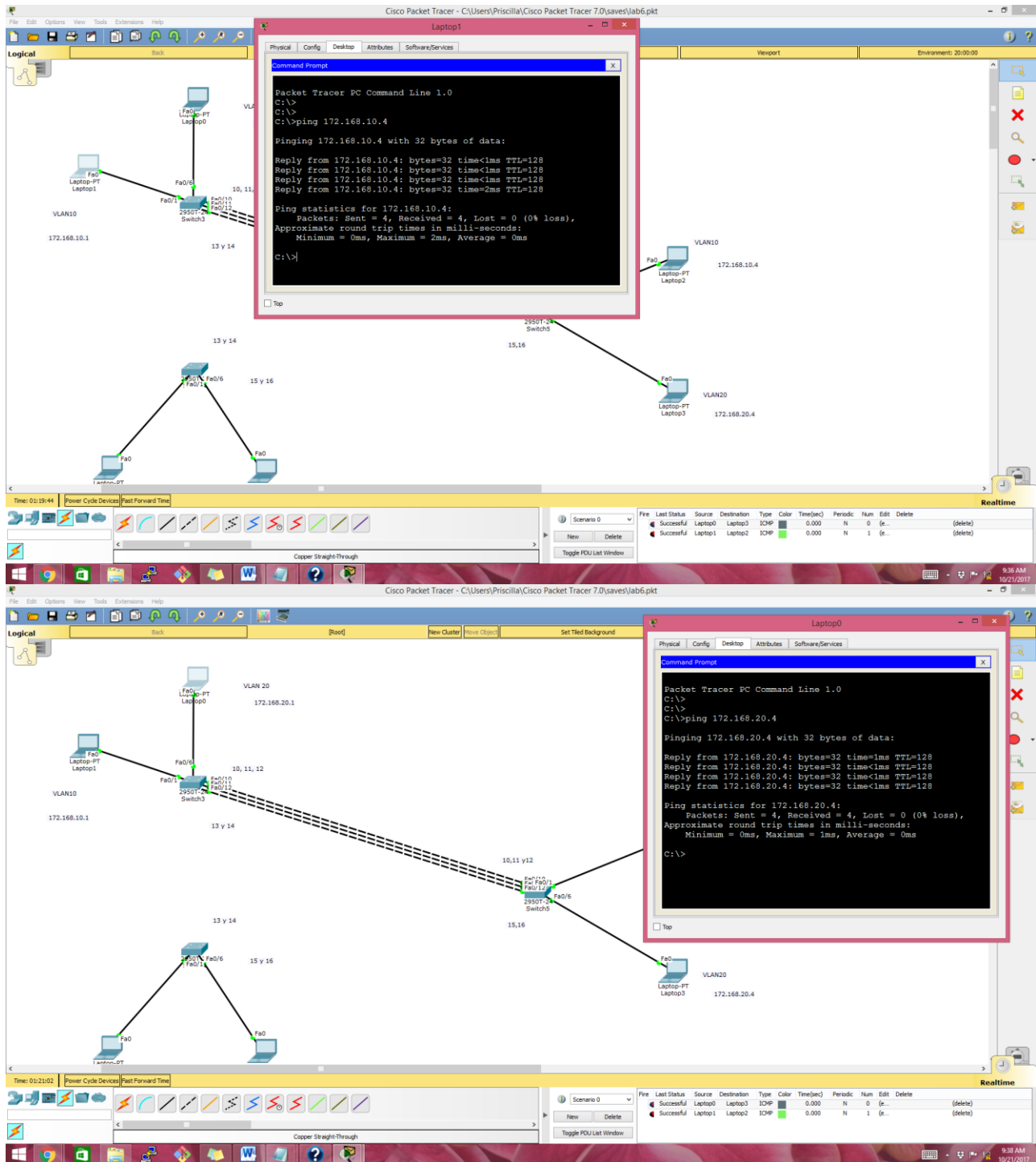Protocol = PAGP
Port Security = Disabled

Ports in the Port-channel:

Index Load Port EC state No of bits
------+------+------+-----------------+-----------
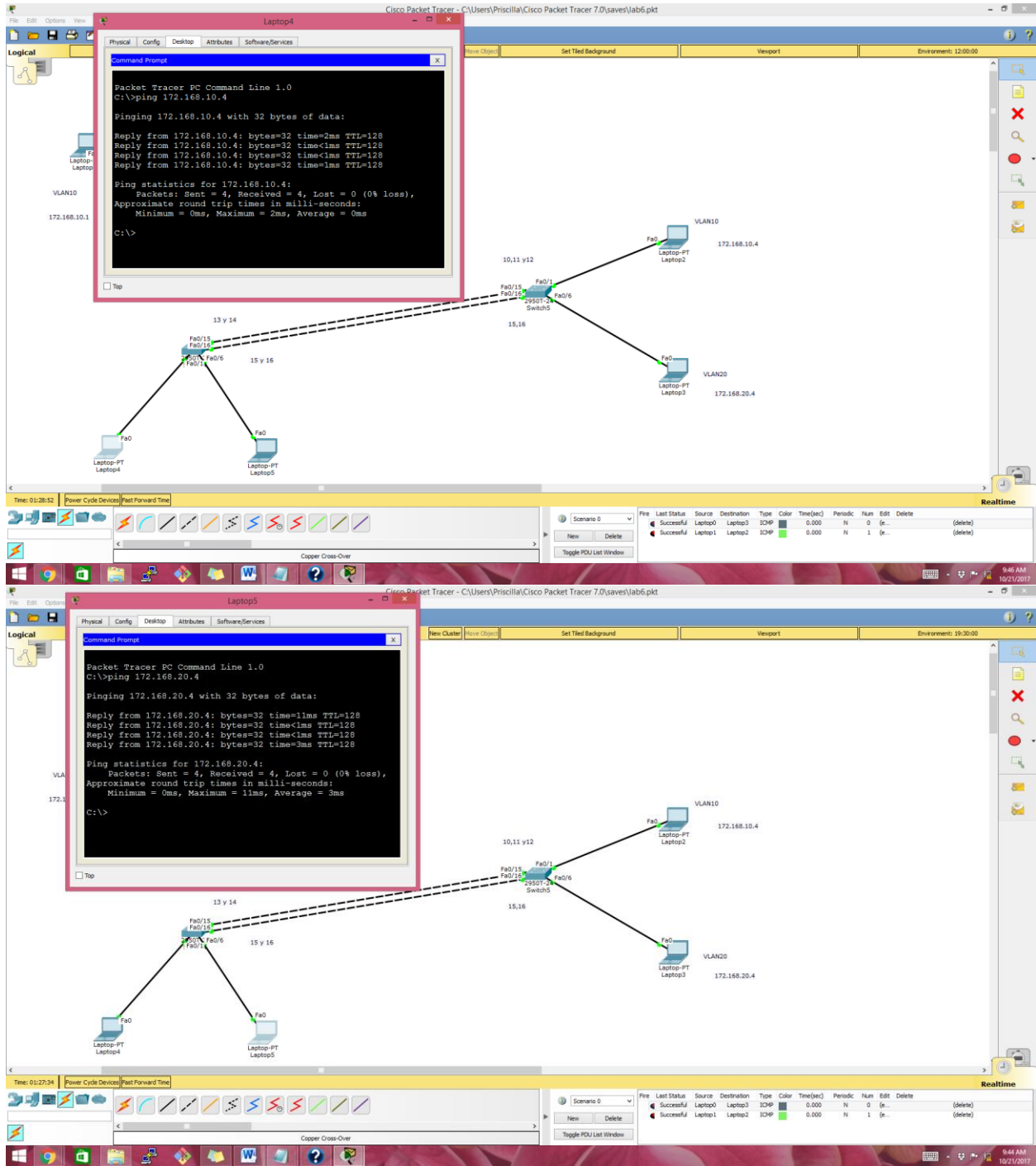0 00 Fa0/15 Active 0
0 00 Fa0/16 Active 0
Time since last port bundled: 00d:00h:08m:13s Fa0/16

Switch 3

Switch#show etherchannel port-channel
Channel-group listing:

Group: 2

Port-channels in the group:

Port-channel: Po2

Age of the Port-channel = 00d:00h:42m:43s
Logical slot/port = 2/2 Number of ports = 3
GC = 0x00000000 HotStandBy port = null

Port state = Port-channel
Protocol = PAGP
Port Security = Disabled

Ports in the Port-channel:

Index Load Port EC state No of bits
------+------+------+----------------+-----------
0 00 Fa0/10 On 0
0 00 Fa0/11 On 0
0 00 Fa0/12 On 0
Time since last port bundled: 00d:00h:02m:59s Fa0/12
Group: 3

Port-channels in the group:

Port-channel: Po3

Age of the Port-channel = 00d:00h:45m:01s
Logical slot/port = 2/3 Number of ports = 2
GC = 0x00000000 HotStandBy port = null
Port state = Port-channel
Protocol = PAGP
Port Security = Disabled

Ports in the Port-channel:

Index Load Port EC state No of bits
------+------+------+----------------+-----------
0 00 Fa0/15 On 0
0 00 Fa0/16 On 0
Time since last port bundled: 00d:00h:07m:08s Fa0/16

Ping test

PAgP test sin cables

Etherchannel manual test sin cables

Lacp test sin cables