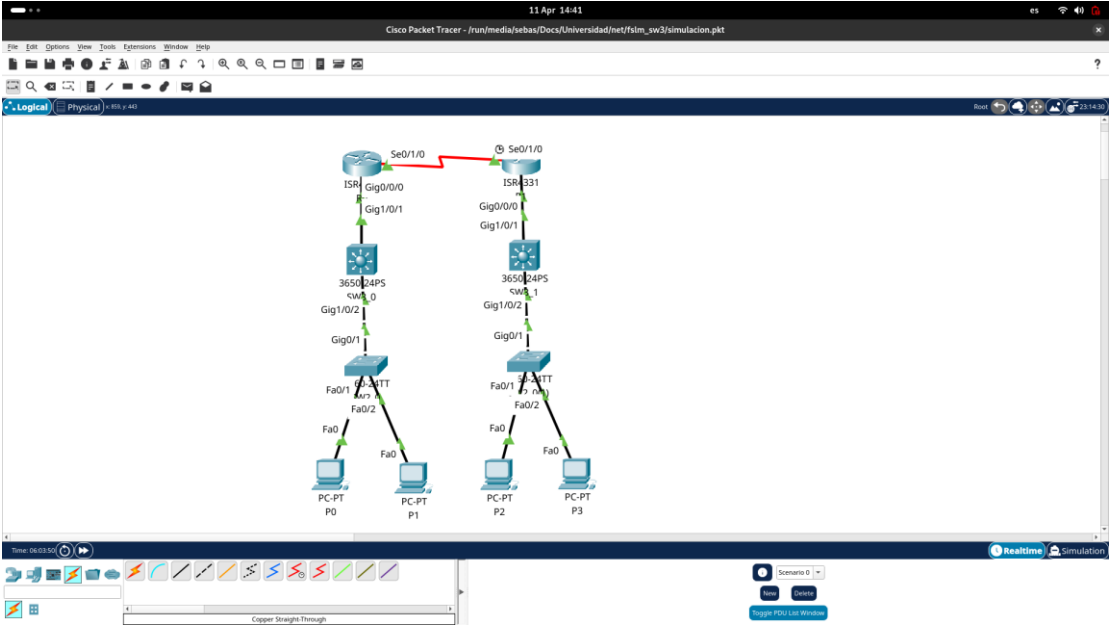


Documentacion de fsm_sw3

Se crearon dos subredes y se comunicaron entre si:

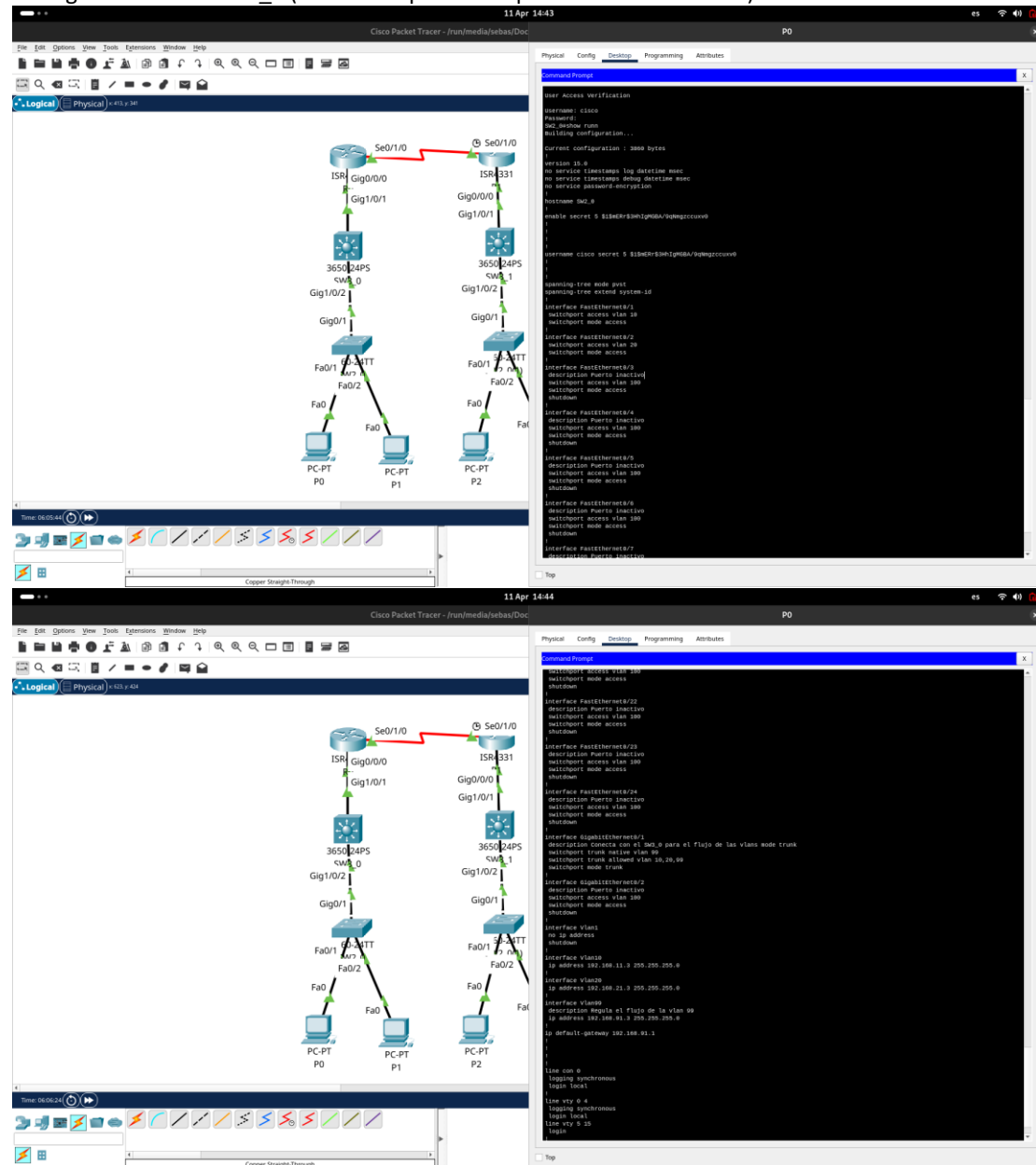


Esta es la table sheet vlans:

	A	B	C	D
1	Vlans	ip		
2	10	192.168.11.0		
3	10	192.168.12.0		
4	20	192.168.21.0		
5	20	192.168.22.0		
6	99	192.168.91.0		
7	99	192.168.92.0		
8				
9				
10	dispositivo	GateGay	ip	Vlan
11	R0	G0/0/0	192.168.11.1	10
12	R0	G0/0/0	192.168.21.1	20
13	R0	S0/0/0,G0/0/0	192.168.91.1	99
14	SW3_0	G0/0/1,G0/0/2	NULL	10
15	SW3_0	G0/0/1,G0/0/2	NULL	20
16	SW3_0	G0/0/1,G0/0/2	192.168.91.2	99
17	SW2_0	G0/0/1	NULL	10
18	SW2_0	G0/0/1	NULL	20
19	SW2_0	G0/0/1	NULL	99
20	SW2_0	F0/1	NULL	10
21	SW2_0	F0/2	NULL	20
22	R1	G0/0/0	192.168.12.1	10
23	R1	G0/0/0	192.168.22.1	20
24	R1	S0/0/0,G0/0/0	192.168.92.1	99
25	SW3_1	G0/0/1,G0/0/2	NULL	10
26	SW3_1	G0/0/1,G0/0/2	NULL	20
27	SW3_1	G0/0/1,G0/0/2	192.168.92.2	99
28	SW2_1	G0/0/1	NULL	10
29	SW2_1	G0/0/1	NULL	20
30	SW2_1	G0/0/1	NULL	99
31	SW2_1	F0/1	NULL	10
32	SW2_1	F0/2	NULL	20

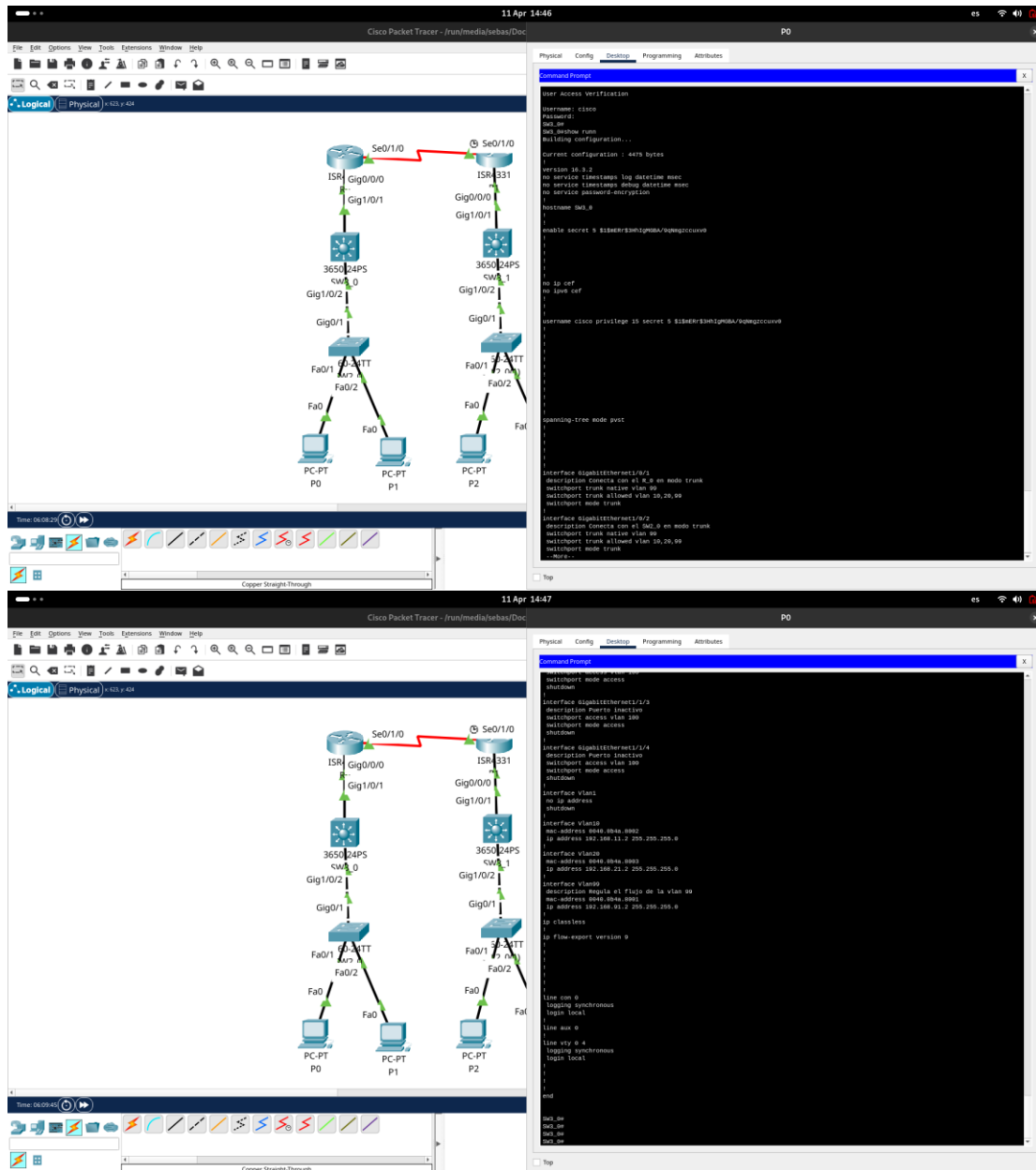
Todos los dispositivos de red se configuraron con enable secret 123, console 0 y vty del 0 4 con un usuario con privilegios 15 cisco con password 123 y 3 vlans 10,20,30 y los puertos inutilizables a la vlan 100

Configuración de el sw2_0 (conectado por telnet por medio del Pc0 = P0)

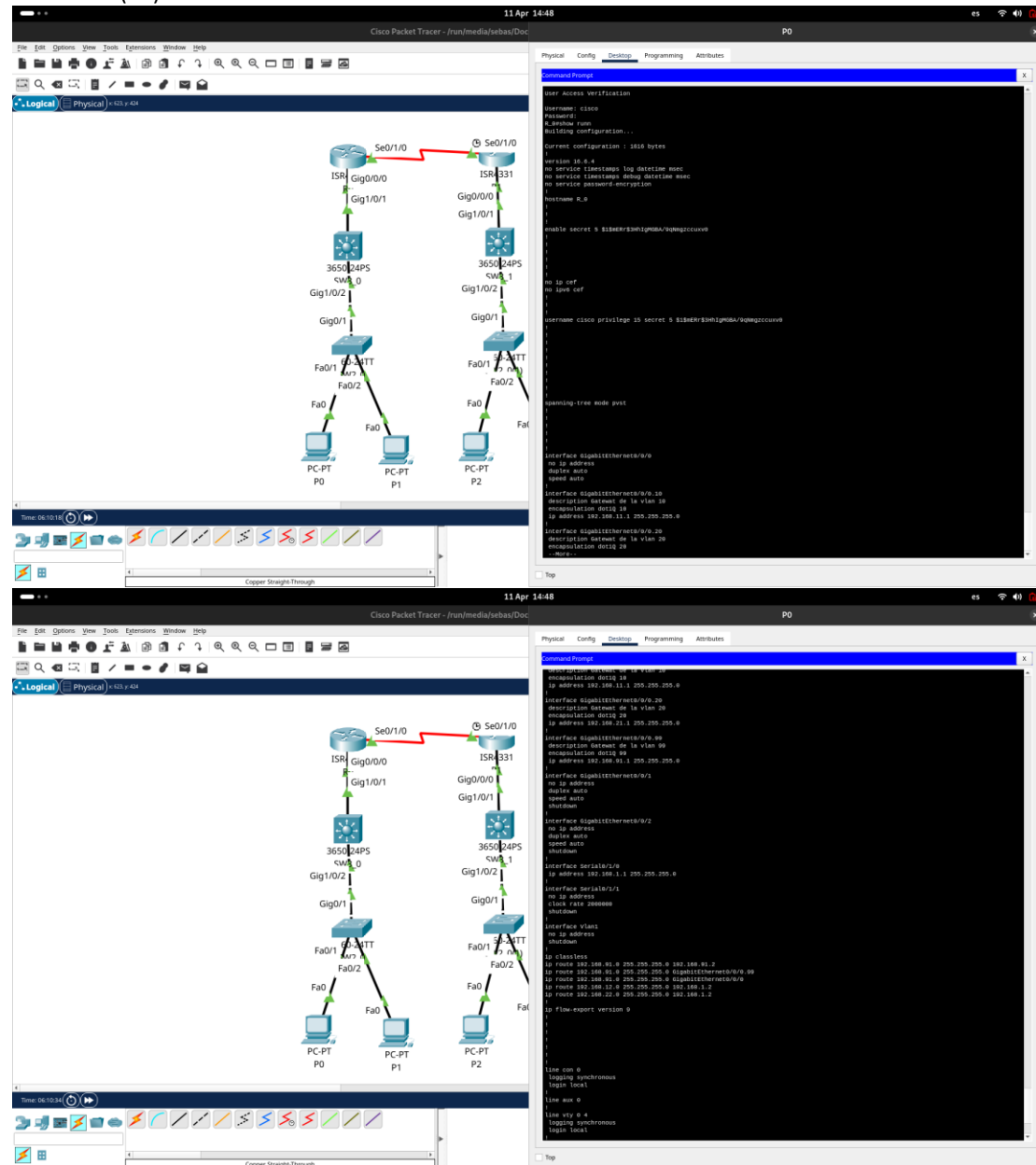


el show running...

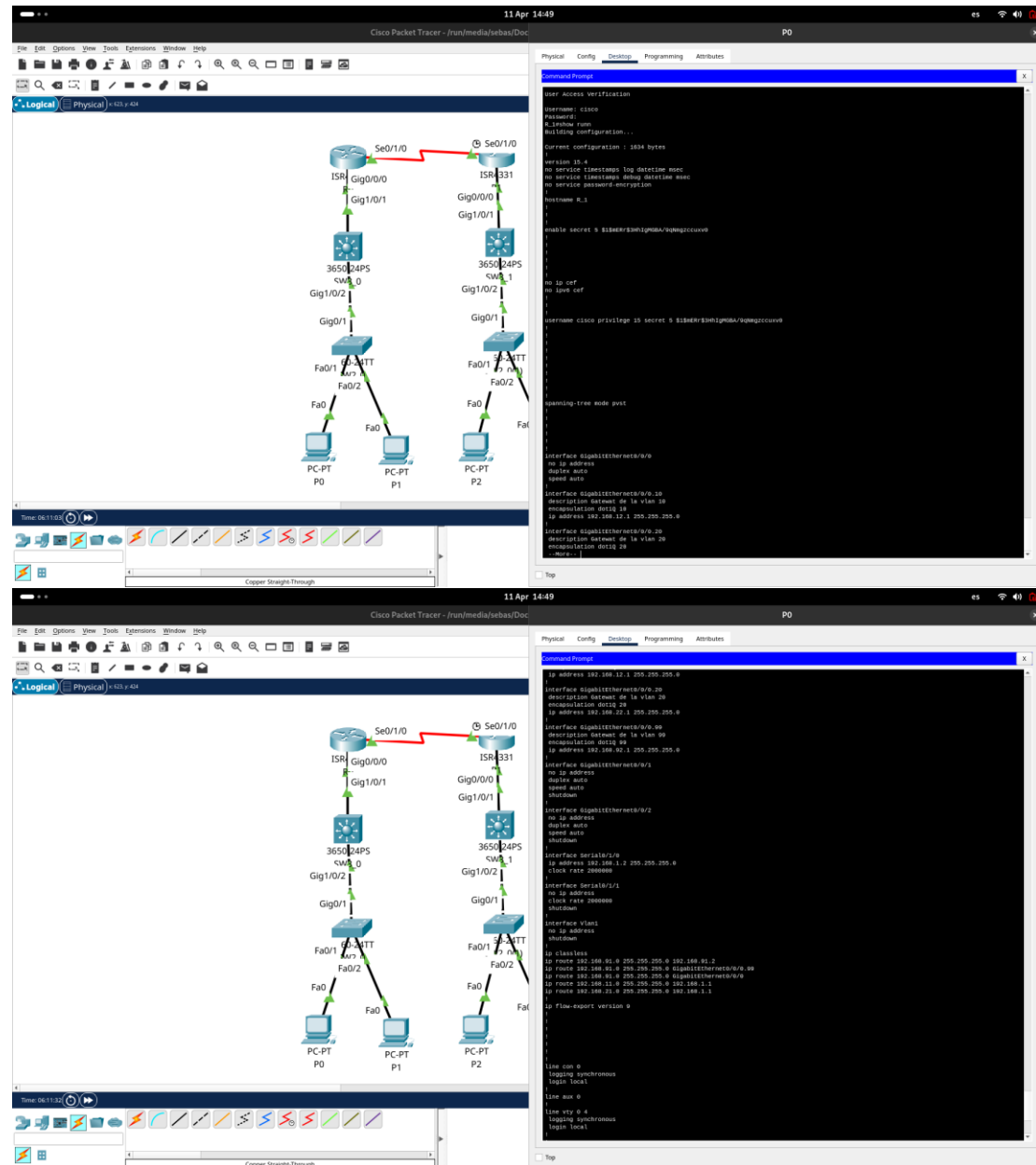
SW CAPA 3 (SW3_0) SHOW RUNNING



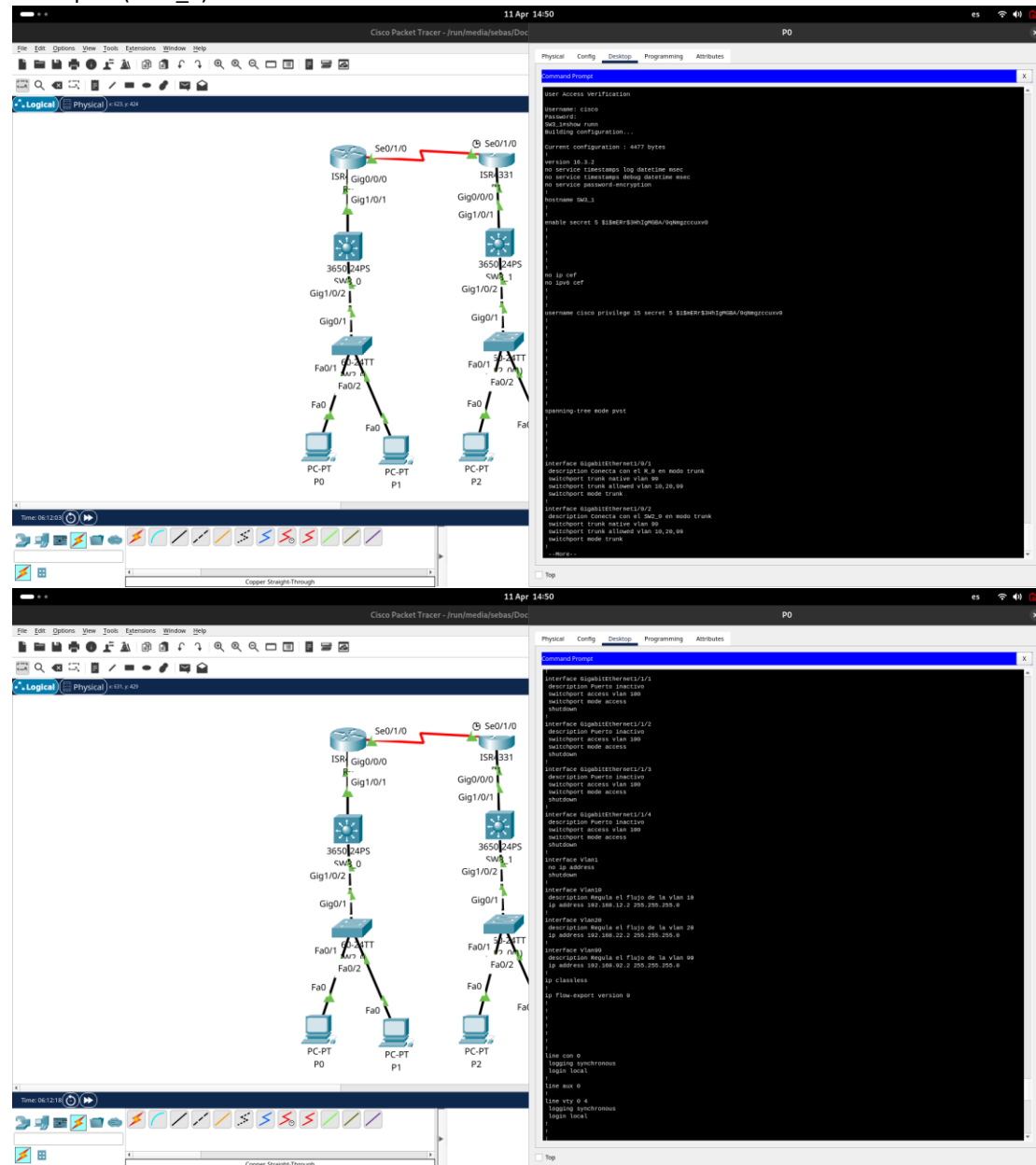
ROUTER 0 (R0)



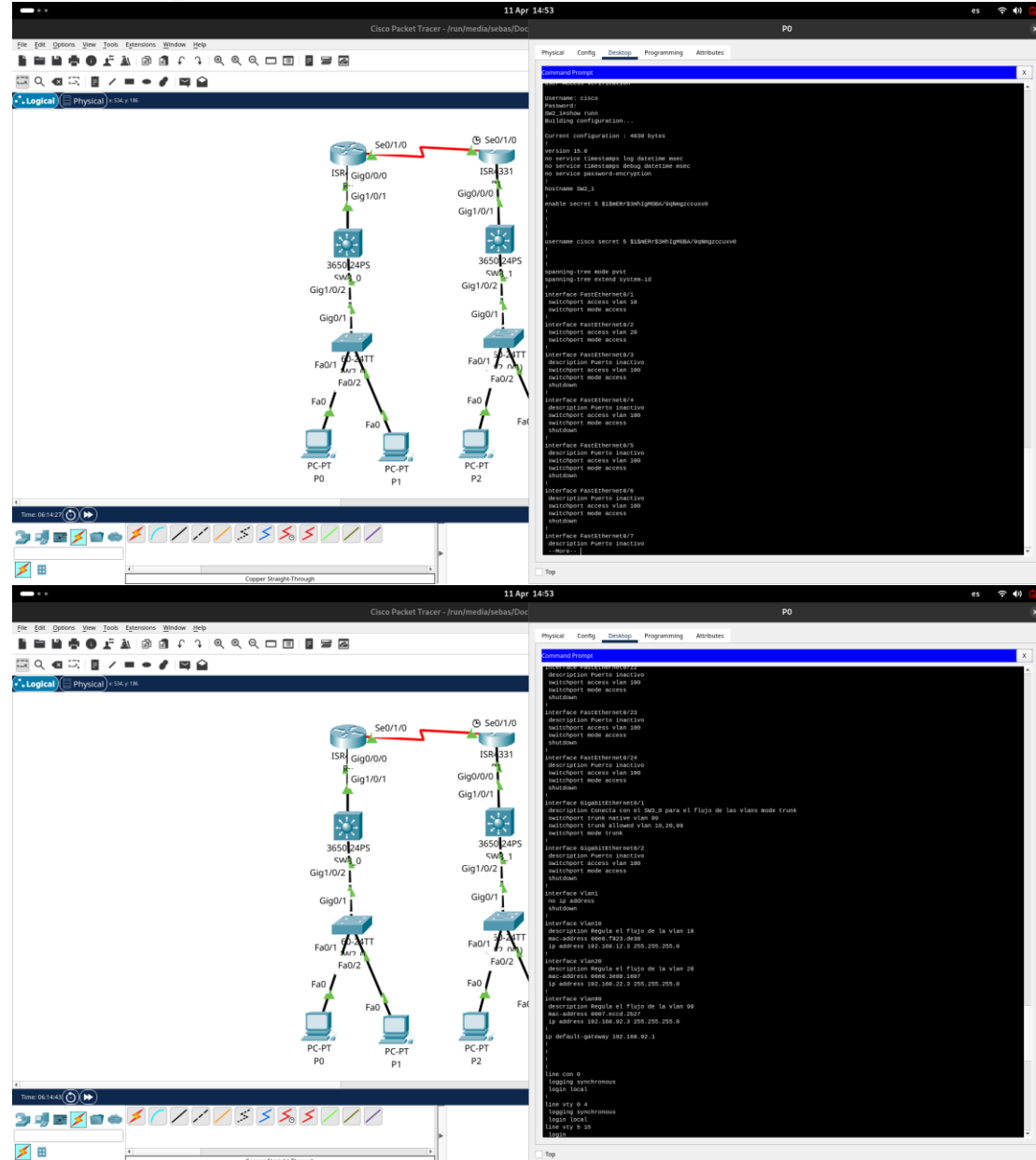
Router 1 (R1)



SW capa 3 (SW3_1)



Sw capa 2 (SW2_1)



ip de los pcs

P0 192.168.11.10
P1 192.168.21.10
P2 192.168.12.10
P3 192.168.22.10

File Edit Options View Tools Extensions Window Help

Logical Physical x: 502, y: 567

PDU List Window

Fire	Last Status	Source	Destination	Type	Color	Time(sec)	Periodic	Num	Edit	Delete
	Successful	P0	P2	ICMP		0.000	N	0	(edit)	
	Successful	P1	P2	ICMP		0.000	N	1	(edit)	
	Successful	P3	P0	ICMP		0.000	N	2	(edit)	
	Successful	P1	P3	ICMP		0.000	N	3	(edit)	
	Successful	P0	SW3_0	ICMP		0.000	N	4	(edit)	
	Successful	P0	R0	ICMP		0.000	N	5	(edit)	
	Successful	P0	SW2_0	ICMP		0.000	N	6	(edit)	
	Successful	P3	SW3_1	ICMP		0.000	N	7	(edit)	
	Successful	P2	R1	ICMP		0.000	N	8	(edit)	