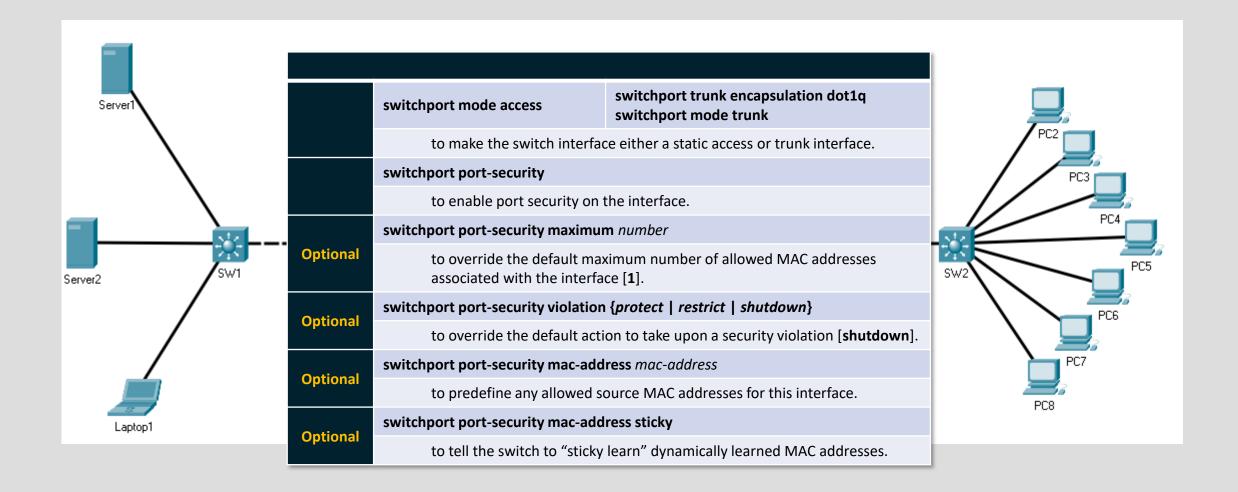
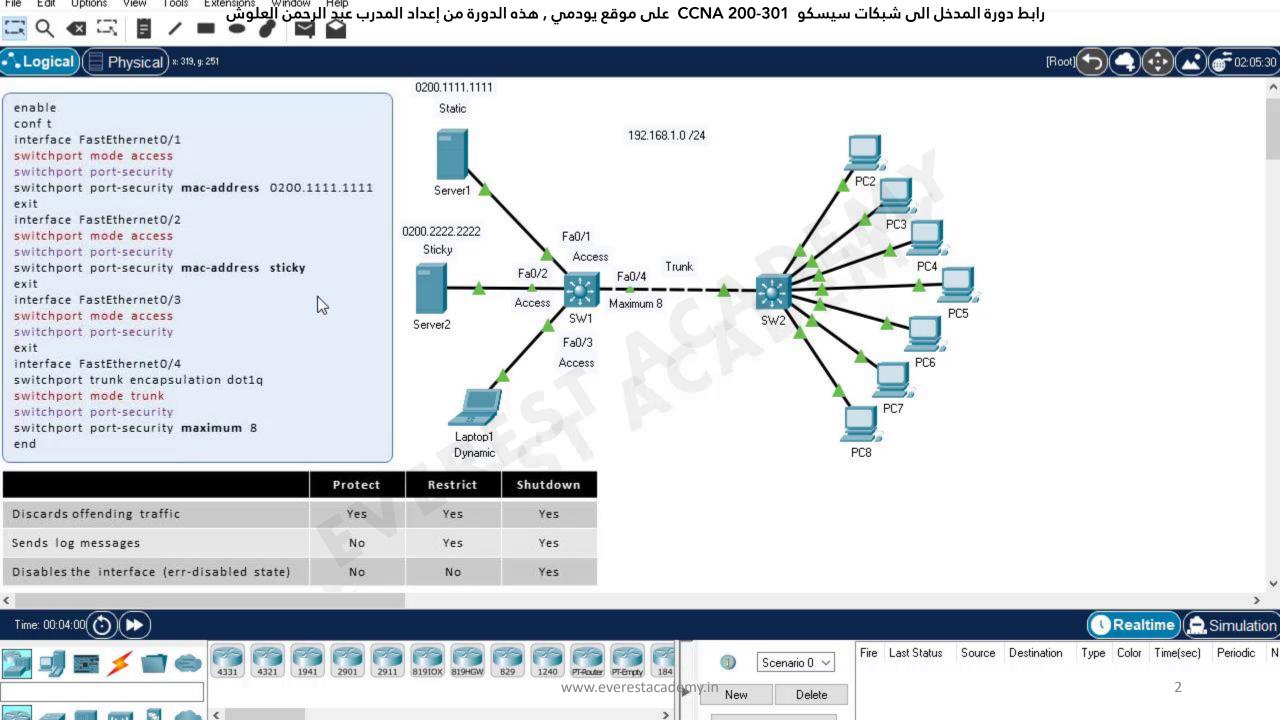
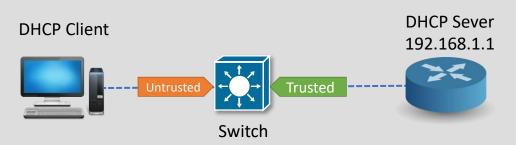
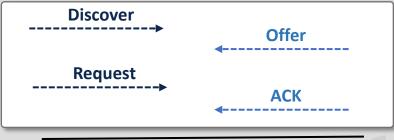
### **Port Security**





# **DHCP Snooping**

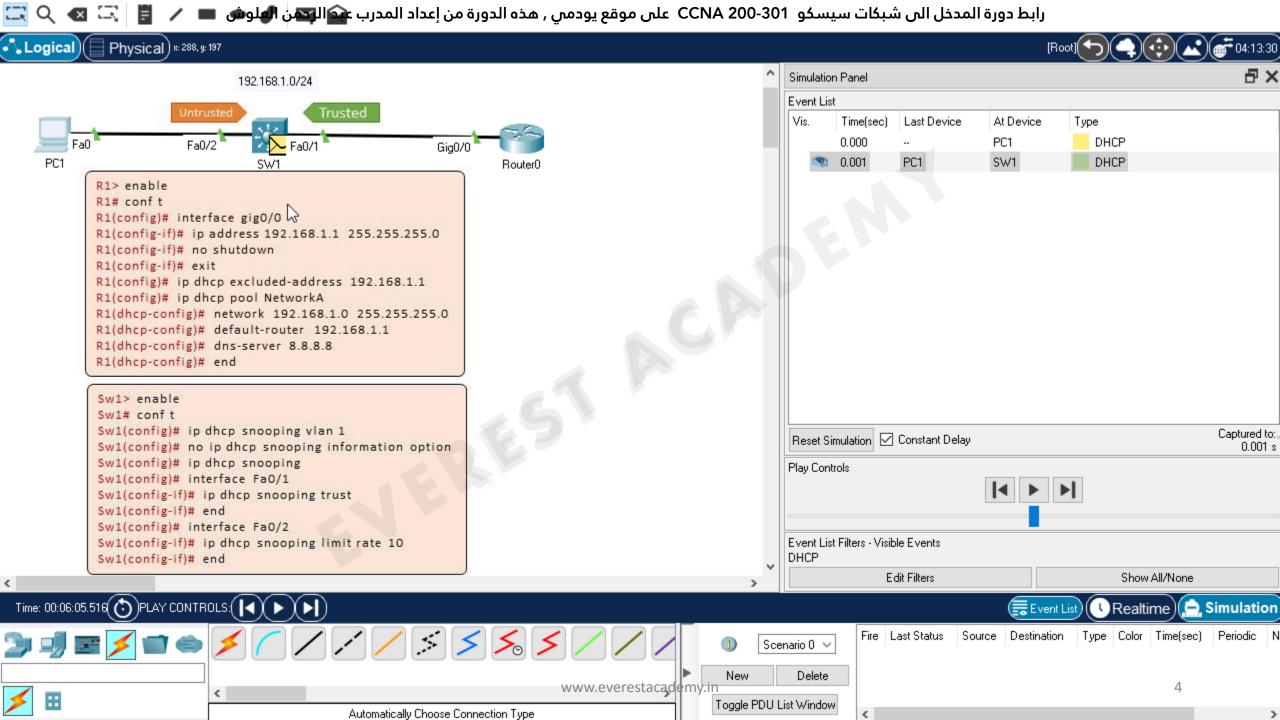




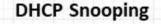
Release	NAK		
Decline			

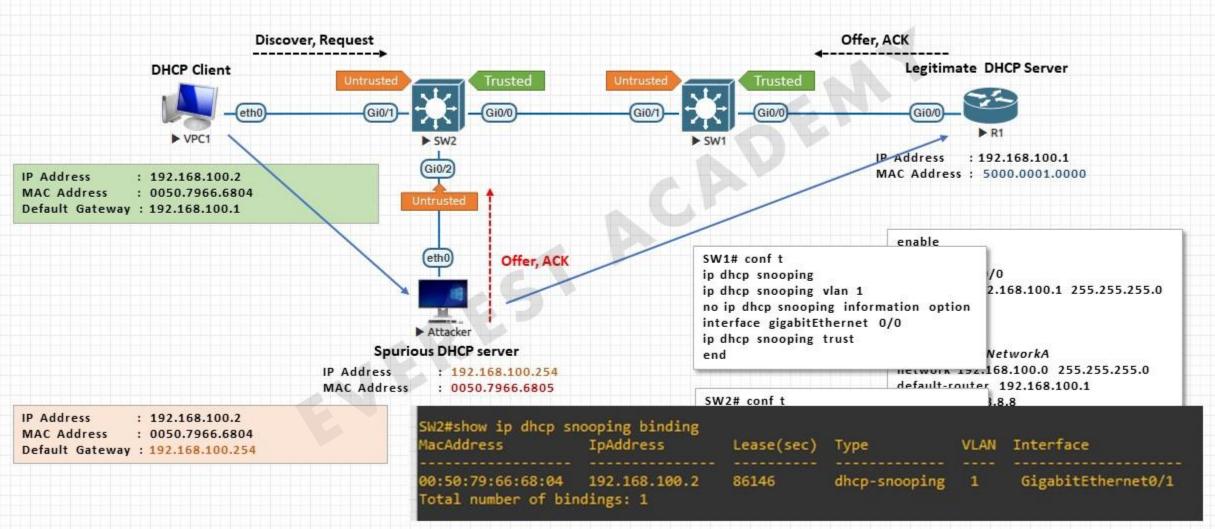
Server Messages	Discard the message.	
Client Messages	For <b>DISCOVER</b> and <b>REQUEST</b> messages, check for <b>MAC address</b> consistency between the Ethernet frame and the DHCP message.	
	For <b>RELEASE</b> or <b>DECLINE</b> messages, check the incoming interface plus <i>IP address</i> versus the DHCP Snooping binding table.	
	For messages not filtered that result in a DHCP lease, build a new entry to the DHCP Snooping binding table.	

Sw1#show ip dhcp s MacAddress	nooping binding IpAddress	Lease(sec)	Type	VLAN	Interface
00:0C:11:11:11:11 Total number of bi Sw1#		86400	dhcp-snooping	1	FastEthernet0/2

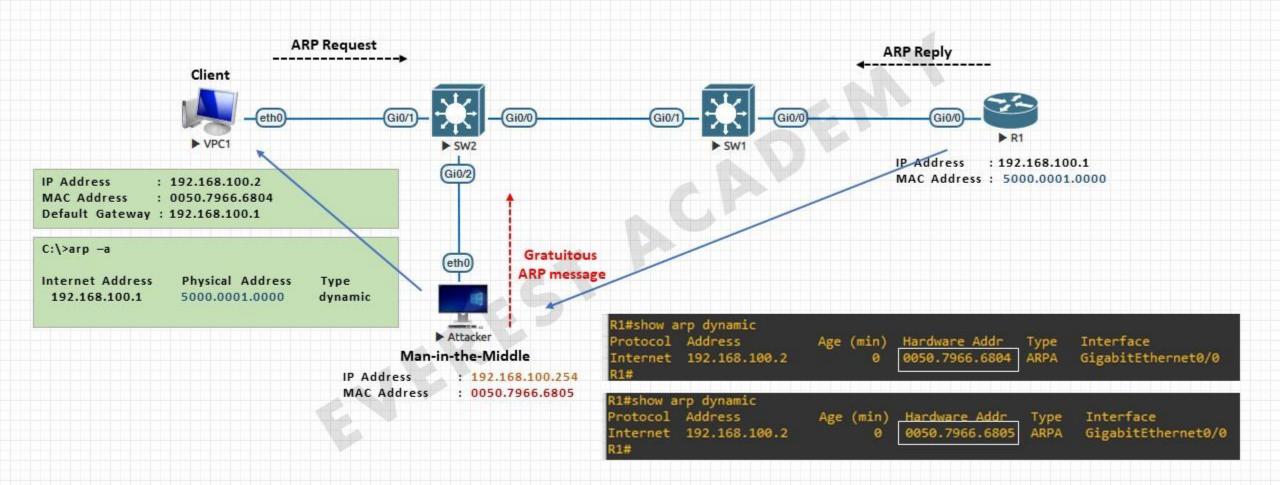


### Dynamic ARP Inspection (DAI)





# Dynamic ARP Inspection (DAI)



### Dynamic ARP Inspection (DAI)

