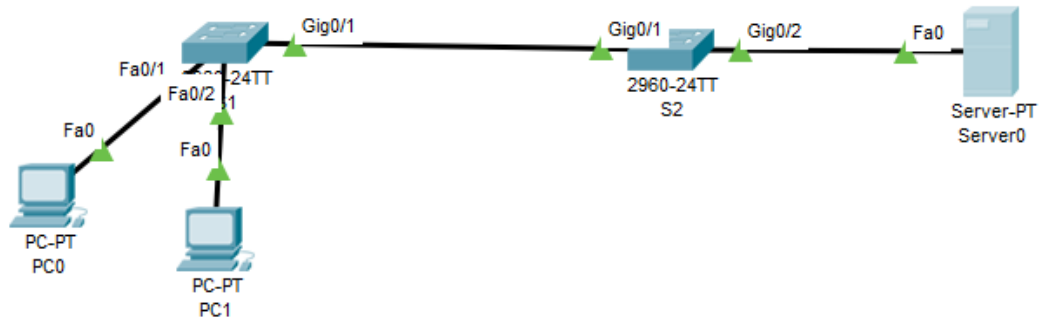


## Port Security



S1	S2
<pre> Switch&gt;en Switch#config t Switch(config)#hostname S1 S1(config)#int fa0/1  S1(config-if)#switchport mode access S1(config-if)#switchport port-security mac sticky S1(config-if)#int fa0/2  S1(config-if)#switchport mode access S1(config-if)#switchport port-security S1(config-if)#switchport port-security mac- address sticky           </pre>	<pre> Switch&gt;en Switch#config t Switch(config)#host S2 S2(config)#int gig0/1 S2(config-if)#switchport mode access S2(config-if)#switchport port-security maximum 2 S2 S2(config)#int gig0/1 S2(config-if)#sh           </pre>

S\*#show port-security ?

**address** Show secure address

**interface** Show secure interface

<cr>

S\*(config-if)#switchport port-security ?

**aging** Port-security aging commands

**mac-address** Secure mac address

**maximum** Max secure addresses

**violation** Security violation mode <cr>

S1(config-if)#switchport port-security violation ?  
 protect Security violation protect mode  
 restrict Security violation restrict mode  
 shutdown Security violation shutdown mode

