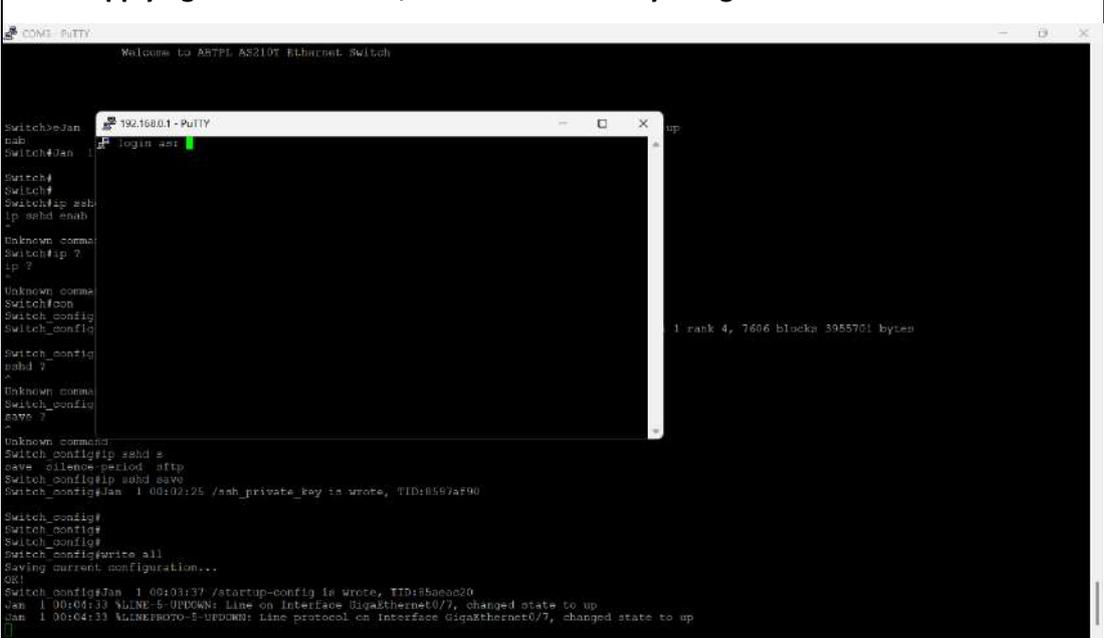
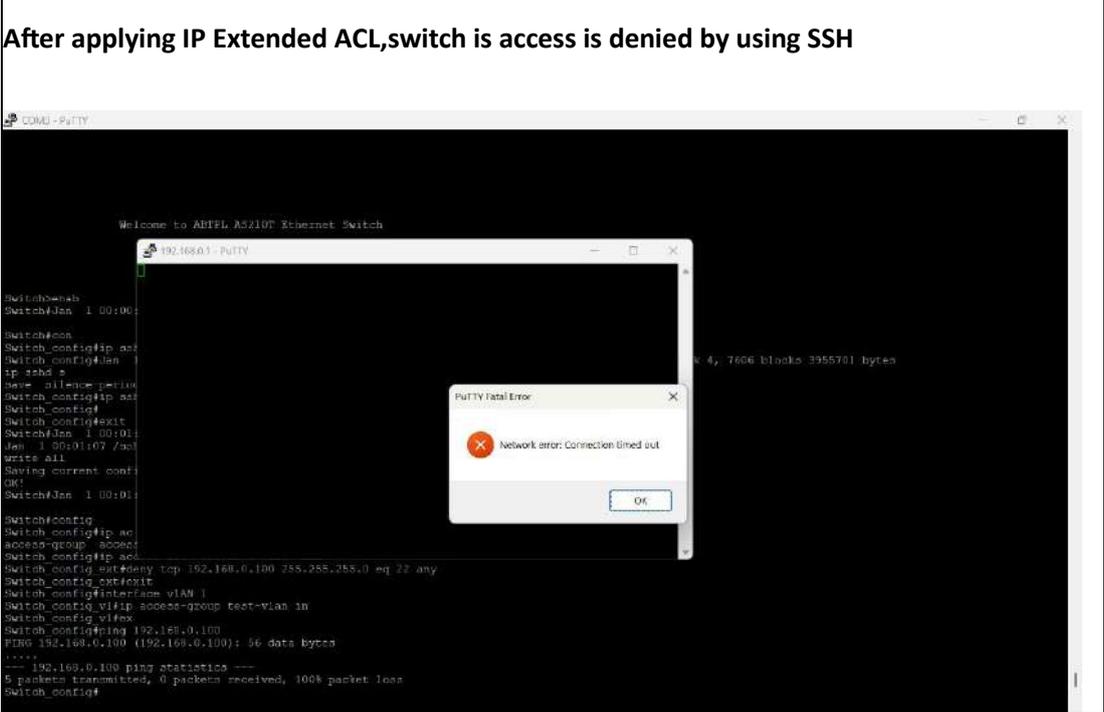


Alpha Bridge IP Extended Test Case

1. IP EXTENDED ACL

Testcase	IP EXTENDED ACL
Procedure	<ol style="list-style-type: none"> 1. Connect PC to switch 2. Verify telnet Access 3. Create extended IP ACL and Apply ACL on Interface, access the switch using telnet. 4. Verify SSH Access 5. Create extended IP ACL and Apply ACL on Vlan, access the switch using SSH. <div style="text-align: center;">  </div> <div style="border: 1px solid black; padding: 5px; margin-left: auto; margin-right: auto;"> <p>Vlan 1</p> <p>Switch: Ip address: 192.168.0.1</p> <p>Pc: Ip address 192.168.0.100</p> </div>
Configuration	<p>Switch Configuration:</p> <pre> ip access-list extended test //creates EXTENDED IP ACL named test deny tcp 192.168.0.100 255.255.255.0 eq 23 any //deny telnet exit interface gigaEthernet 0/3 ip access-group test // Applies extended IP ACL to the interface g0/3 exit write ip access-list extended test-vlan //creates EXTENDED IP ACL named test-vlan deny tcp 192.168.0.100 255.255.255.0 eq 22 any //deny ssh exit interface vLAN 1 ip access-group test-vlan in // Applies extended IP ACL on vlan 1 exit write all // to save the configuration </pre>

	<p>Before applying IP Extended ACL,switch is accessed by using SSH</p>  <p>After applying IP Extended ACL,switch is access is denied by using SSH</p> 
<p>Remarks</p>	<p>Working</p>