

Lab Report

Your Performance

Your Score: 2 of 2 (100%)

Elapsed Time: 14 minutes 39 seconds

Pass Status: Pass

Required Score: 100%

Task Summary

- ✓ Configure SwitchA as the root bridge for VLAN 1
- ✓ Save the configuration changes on SwitchA

Explanation

In this lab, each switch has the default spanning tree bridge priority of 32768. The root bridge is determined by the switch with the lowest bridge ID. The bridge ID is the priority number and the MAC address assigned to the switch. To configure SwitchA as the root bridge, you could use a priority value of 4096 through 28672. The following commands represent one method that will complete this lab:

```
Press Enter
SwitchA>ena
SwitchA#conf t
SwitchA(config)#spanning-tree vlan 1 priority 4096
SwitchA(config)#exit
SwitchA#copy running-config startup-config
Press Enter
```