

Lab Report

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**Your Performance**

Your Score: 0 of 5 (0%)  
Elapsed Time: 11 seconds

Pass Status: Not Passed  
Required Score: 100%

**Task Summary**

- ✖ On SwitchA, use Rapid PVST+ mode
- ✖ On SwitchB, use Rapid PVST+ mode
- ✖ On SwitchC, use Rapid PVST+ mode
- ✖ Configure SwitchC as the root bridge for VLAN 1
- ✖ Save the configuration changes [Hide Details](#)

-  Save the SwitchA configuration changes
  -  Save the SwitchB configuration changes
  -  Save the SwitchC configuration changes

**Explanation**

In this lab, your task is to complete the following:

- Configure each switch to use Rapid PVST+.
- Configure SwitchC to be the root bridge for VLAN 1.
- Save your changes to the startup-config file on each switch.
- Use the **show spanning-tree vlan 1** command to verify the configuration.

Complete this lab as follows:

1. Select **SwitchC**.
2. Press **Enter**.
3. At the prompt, enter:

```
SwitchC>ena
SwitchC#conf t
SwitchC(config)#spanning-tree mode rapid-pvst
SwitchC(config)#spanning-tree vlan 1 priority 4096
SwitchC(config)#exit
SwitchC#copy running-config startup-config
```

4. Press **Enter**.
5. Use the **show spanning-tree vlan 1** command to verify the configuration.
6. On SwitchA, run the **spanning-tree mode rapid-pvst** command to configure the switch to use Rapid PVST+.
7. On SwitchB, run the **spanning-tree mode rapid-pvst** command to configure the switch to use Rapid PVST+.