

Lab Report

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**Your Performance**

Your Score: 3 of 3 (100%)

Elapsed Time: 3 minutes 35 seconds

Pass Status: Pass

Required Score: 100%

**Task Summary**

- ✓ Create VLAN 12
- ✓ Assign FastEthernet 0/1 to VLAN 12
- ✓ Assign FastEthernet 0/3 to VLAN 12

**Explanation**

In this lab, you should have completed the following tasks:

1. In step 2, you ping each of the other workstations connected to the switch. This test should succeed because all workstations are members of the same VLAN.
2. In step 9, a ping from Wrk1 to all other workstations fails because the port connecting Wrk1 to the switch is now in a different VLAN. Hosts can only communicate with other hosts that are connected to switch ports that are assigned to the same VLAN.
3. In step 12, a ping to Wrk3 succeeds because the switch port connecting that device is now associated with VLAN 12. Members of the same VLAN can communicate with each other.