

## Lab #3 – SNMP

### Purpose

To learn how SNMP operates and to use SNMP to view some router/switch information.

### Procedure

1. Assign values to the following MIB variables in your switch
  - a. sysContact
  - b. sysLocation
  - c. sysName
2. Obtain snmpget.exe and snmpwalk.exe files, which are from the net-snmp application, from the course web site and store on your U: drive or the C: drive of one of the clients on your test network.
3. Use the appropriate net-snmp program to do an snmpwalk of the mgmt.system subtree
4. Use the appropriate net-snmp program to do an snmpget of the sysName and sysLocation variables

### Turn in

1. All successful commands used to complete the above steps
2. Screenshot or script file of the results of steps #3 and #4