Steps to enable SNMP in Cisco Switches and Routers:

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Login to the device using SSH / TELNET and go to enable mode.

Go into the config mode.

Router#configure terminal

Enter configuration commands, one per line. End with CNTL/Z.

Router(config)#

Use the below command to configure read-only community string

Router(config)#snmp-server community public RO

(Where "public" is the read community string.)

Use below command to configure the read-write community string

Router(config)#snmp-server community private RW

(Where "private" is the read-write community string)

Exit the configuration mode

Router(config)#exit

Copy the running configuration into startup configuration using below command

Router#write memory

Building configuration... [OK]

Router#