

A Network Administrator's Toolbox for Monitoring

Objective

Explain different resources that can be used to receive router log messages.

Scenario

As the network administrator for a small- to medium-sized business, you have just started using CLI network monitoring on the company routers, switches, and servers.

You decide to create a situational listing explaining when to use each method. Network monitoring methods to include are:

- Syslog
- SNMP
- NetFlow

Resources

- Word processing software

Directions

Step 1: Create several situations where Syslog, SNMP, and Net Flow would be used by a network administrator.

Step 2: List the situations in matrix format and ask another student or group to identify which CLI monitoring tool to use to gather information about the network issues described.

Step 3: Share the matrix with another group or the class.