

Configure Device Monitoring in Goliath Performance Monitor

Bandwidth, Packet, and Latency Monitoring

In this documentation we will walk through the process of adding a network device to inventory and then enabling Bandwidth, Packet, and Latency monitoring on the device.

Prerequisites:

Before getting started, please make sure the following has been completed.

1. Enable SNMP on the devices you will be adding to Goliath Performance Monitor
2. Identify/assign a community string for your devices (this will be needed later during configuration)

Configure Monitoring:

1. Go to Configure > Inventory
2. Next, you'll want to add in the devices you are looking to monitor if they are not in the technology via our auto-discovery feature, or by manually adding in each item. Please see the below instructions as appropriate.
 - a. Auto-Discovery
 - i. Select 'Discovery' at the bottom of the screen
 - ii. Specify the IP Address range of the network device you wish to monitor
 1. Be sure to check off Find Servers/Devices in IP Address Range
 - b. Manual Addition
 - i. Select 'New' at the bottom of the screen
 - ii. Specify the name of the device
 - iii. Next to the 'Primary IP Address' field click the 'Add' link
 - iv. Specify the IP address of the device and click 'ok' when finished
 - v. Click save
3. Select 'OK' at the bottom to begin discovery
4. After discovery completes select the check box next to the appropriate device and select 'Add' at the bottom
5. Select 'Configure SNMP' from the bottom of the screen
6. Check 'Enable Bandwidth And Packet Monitoring'
7. Check 'Set Read Community' and enter appropriate Read Community
8. If you wish to specify an alternative rate of data collection then specify it in the 'Set Monitoring Rate'
9. From the tree below find the device(s) you just entered in the Auto Register Group, and check it off. If you have already move it to a different group, then the device will be located there.
10. Select 'Save' at the bottom to Complete