



NetBrain® Integrated Edition 7.0  
**Multi-Vendor Support List**

# Multi-vendor Support List

NetBrain can discover and map any SNMP reachable devices. The table below lists NetBrain-supported device vendors and types as well as supported levels on a device type:

Device Vendor and Type		Supported Level		
		Tier 1	Tier 2	Tier 3
Router	Alcatel Lucent Service Router	√	√	
	Arris Router	√	√	
	Avaya Secure Router	√	√	
	Brocade Vayatta Router	√	√	
	Casa CMTS	√	√	
	Cisco IOS Router	√	√	√
	Cisco Router	√	√	√
	Cisco VDS	√	√	
	MikroTik	√	√	
	Juniper Router	√	√	√
	Oracle Acme Router	√	√	
	Tellabs Router	√	√	
	Redback Router	√	√	
	Viptela	√	√	
Switch	Adtran Switch	√	√	
	Adva Optical Switch	√	√	
	Alcatel Omni Switch	√	√	

Device Vendor and Type		Supported Level		
		Tier 1	Tier 2	Tier 3
	Alcatel OmniStack Switch	√	√	
	Arista Switch	√	√	√
	Avaya Switch	√	√	
	Avaya VSP	√	√	
	Big Switch	√	√	
	Brocade ADX Switch	√	√	
	Brocade Switch	√	√	√
	Brocade VDX Switch	√	√	
	Calix B-Series	√	√	
	Calix E-Series	√	√	
	Ciena Switch	√	√	
	Cisco Catalyst Switch (CatOS)	√	√	√
	Cisco MDS	√	√	
	Cisco IOS Switch	√	√	√
	Cisco Meraki Switch	√		
	Cisco Nexus Switch	√	√	√
	Dlink Switch	√	√	
	Enterasys Switch	√	√	
	Extreme Switch	√	√	
	Fujitsu Switch	√	√	

Device Vendor and Type		Supported Level		
		Tier 1	Tier 2	Tier 3
	Dell Force 10 Switch	√	√	√
	Dell Networking Switch			
	GigaVUE-OS	√	√	
	H3C/3Com Switch	√	√	
	HP Menu-Driven Switch	√	√	
	HP ProCurve Switch	√	√	√
	Huawei Switch	√	√	
	IBM Switch	√	√	
	Juniper EX Switch	√	√	√
	Moxa Switch	√	√	
	Nortel ERS Switch	√	√	
	Nortel ESU Switch	√	√	
	Hirschmann Switch	√	√	
	RuggedCom RS(G) Switch	√	√	
	RuggedCom ROX Switch	√	√	
	SMC Switch	√	√	
	Tellabs Switch	√	√	
	T-Marc 300 Series	√	√	
	Uplogix LMX	√	√	
<b>Firewall</b>	CheckPoint Gaia Firewall	√	√	

Device Vendor and Type		Supported Level		
		Tier 1	Tier 2	Tier 3
	CheckPoint SPLAT Firewall	√	√	
	Cisco ASA Firewall	√	√	√
	Cisco Meraki Firewall	√		
	Cisco PIX Firewall	√	√	√
	Crossbeam Firewall	√	√	
	Dell Sonicwall Firewall	√	√	
	Fortinet Fortigate Firewall	√	√	
	Juniper NetScreen Firewall	√	√	
	Juniper SRX Firewall	√	√	√
	Palo Alto Firewall	√	√	
	Sidewinder Firewall	√	√	
	Load Balancer	A10 Load Balancer	√	√
Cisco ACE Load Balancer		√	√	
Cisco CSS Load Balancer		√	√	
F5 Load Balancer		√	√	
NetScaler Load Balancer		√	√	
WAP	Aruba IAP	√	√	
	Aruba WLAP	√		
	Cisco WAP		√	
	Cisco Meraki AP	√		

Device Vendor and Type		Supported Level		
		Tier 1	Tier 2	Tier 3
	Radwin Radio	√	√	
	Xirrus Wireless Array	√	√	
WAN Optimizer	Cisco WAAS WAN Optimizer	√	√	
	Riverbed WAN Optimizer	√	√	
	SilverPeak WAN Optimizer	√	√	
	Bluecoat WAN Optimizer	√	√	
Controller	Aruba Wireless Controller	√	√	
	Cisco Wireless Controller	√	√	
	Cisco Meraki Cloud Controller	√		
Unified Computing System	Cisco UCS Fabric Interconnects	√	√	
Virtualization	Juniper QFabric System Device	√		

The detailed operations supported at each level are described as follows:

#### ➤ Tier 1 Support

- Monitoring - send SNMP request to devices to monitor devices.

#### ➤ Tier 2 Support

- Retrieve live data and live data analysis - automatically remotely connect to device using Telnet and SSH and retrieve live data (configuration file, route table, MAC table, ARP table, CDP table, device information and interface information).

Note: Retrieving data via SNMP belongs to Tier 1 support, not Tier 2 support.

- L3/L2 topology
  - L3 topology - build Layer 3 topology from IPv4 addresses in the device configuration files
  - L2 topology - build Layer 2 topology from ARP and MAC or ARP and NDP tables.
- Traffic path discovery

- L3 traffic path- discover and map the L3 traffic path based on route table.
- L2 traffic path- discover and map the L2 traffic path based on L2 topology.

### ➤ Tier 3 Support

- Design reader - parse configuration files and display them in the tip window and the Design Reader pane.
- Special vendor features such as ACL, PBR, Port-Channel, IPsec VPN, MPLS VPN, Failover, IP SLA, Netflow and virtualization, etc.

**Note:** A device type in a specific support level is not supposed to support all operations in that level and it may only support one or some of operations. For example, Juniper Router is in Tier-3 level but it does not support Netflow or IP SLA. For any questions or doubts about Multi-vendor support, you can contact [NetBrain Support Team](#) for help.