Reports Introduction

Asset Manager reports are designed to identify and the list network assets that share a characteristic of interest, or one you name. They provide a tabular display of data pulled from the Lumeta system's database. Reports serve as an important resource for detailed network information.

All Asset Manager Reports

AWS Devices	Expired Certificates Summary	Rout
Address Space Visualization	Forwarders By Degree	Self
All Devices	Forwarders By Host	Thre
All Devices Discovered in the last 24 Hours	Forwarders Responding to Common SNM…	Tor F
All Devices with Certificates	Forwarders with Unknown Routes	Tor N
All Devices with Serial Numbers	Forwarders with no SNMP access	Unkr
All Forwarders	Known Devices	Unkr
All Notifications	Leaking Devices	Unkr
Autonomous Systems Summary	Leaking Forwarders	Unkr
Azure Devices	Leaks By Direction	VLAN
BGP Routes	Leaks By Protocol	VLAN
BGP Scanner History	Management Station Devices	Vend
Certificate Summary By Certificate Type	Nefarious Ports	Zom
Certificates	Non Responding Networks	
DNS Summary	Notifications By Notification Type	
Device Profile Statistics	Notifications By Priority	
Device Type Summary	Opaque Devices	
Discovered Routes	Operating Systems Summary	
Discovery Statistics By Discovery Types	Patterns Summary	
Discovery Statistics By Protocol	Perimeter Devices	
Expired Certificates	Routing Loops	

About Reports

Following are report basics:

- Reports are available in real-time, which means that the data on the current state of your network is retrieved from Lumeta's data store and immediately displayed on your screen when you click a report name. If you come back to a displayed report after some time away from your desk, however, you will need to click Refresh to update the report to its real-time state.
- Asset Manager reports pertain to one zone that you select from the Zone drop-down at the top of the page. If you are interested in a multi-zone or hybrid view of your network, see Dashboards.
- All reports, both standard and customized, are listed alphabetically by name on the left-hand side of the Browse Real-Time page and can be filtered by name using the Search bar.
- Standard Asset Manager reports cannot be deleted. Customized reports—which are those you've added—can be edited or deleted. See Adding & Managing Reports for how-to procedures.
- The Browse Historical Reports option allows you to view point-in-time snapshots of your network.
- The Report Scheduler enables you to schedule the running of a particular kind of report, indicate how often the report should run, and whether and who should receive it via email message. See Scheduling Reports for Distribution for more.
- Almost all reports identify a network device's type, operating system, maker, active ports, and the protocols to which it responds. See Universal Device Details for more.
- When you click on a pie slice in a real-time report widget, the adjacent table displays only the data associated with that slice. To return to showing all data for the whole pie, click the "Show Parent" icon.
- For **Perimeter Devices** and **Unknown Perimeter Forwarders** reports, the definition of a "perimeter device" is a device's Boolean value for 'perimeter' that is set to <true> based on the existence of traceroute-derived 'links' (device1<->device2) AND (only) one of those two link device's inclusion in the 'Internal' list (manually inputted list of IP's).