Sensor	As of PRTG	Perf. Impact	IPv4 Only	Meta-Scan	Device Template	Notification Trigger
DAG status of a database on an Exchange server via Remote PowerShell						
Exchange Mail Queue (PowerShell) Number of items in the outgoing mail queue of an Exchange server via Remote PowerShell	13.x.5		Yes	Yes	No	State Threshold Change
Exchange Mailbox (PowerShell) Mailboxes of an Exchange server via Remote PowerShell	13.x.5		Yes	Yes	No	State Threshold Change
Exchange Public Folder (PowerShell) Public folders and subfolders of an Exchange server via Remote PowerShell	13.x.5		Yes	Yes	No	State Threshold Change
EXE/Script Value returned by the executable file or script (in one channel only) and the execution time	7		No	Yes	Yes	State Threshold Change
EXE/Script Advanced	7		No	Yes	Yes	State Threshold Change

Sensor	As of PRTG	Perf. Impact	IPv4 Only	Meta-Scan	Device Template	Notification Trigger
Values returned by the executable file or script in multiple channels						
FTP File servers using FTP and FTPS	7	▮▮▮▯▯	Yes	No	Yes	State Threshold
HL7 Availability of HL7 interfaces	18.1.38	▮▮▮▯▯	No	Yes	No	State Threshold Change
HTTP Full Web Page Full download time of a web page including assets such as images	7	▮▮▮▮▮	No	No	Yes	State Threshold
HTTP XML/REST Value .xml file from a specified URL	8.3.0	▮▮▮▮▯	No	No	Yes	State Threshold Change
Hyper-V Cluster Shared Volume Disk Free Microsoft Hyper-V cluster shared volume via PowerShell	12.3.4	▮▮▮▯▯	No	Yes	Yes	State Threshold Change
IP on DNS Blacklist Listing of an IP address on specific blacklist servers	8.3.0	▮▮▮▮▯	No	No	Yes	State Threshold Change
IPMI System Health	14.x.11	▮▮▮▯▯	No	Yes	No	State

Sensor	As of PRTG	Perf. Impact	IPv4 Only	Meta-Scan	Device Template	Notification Trigger
Status of a system via IPMI						Threshold Change
Microsoft SQL v2 Database on a Microsoft SQL server	14.x.12	▮▮▮▯	No	Yes	Yes	State Threshold Change
NetApp Physical Disk Disks of a NetApp cDOT or ONTAP storage system accessing the API via SOAP	17.3.33	▮▯▯▯	No	Yes	No	State Speed Volume Threshold Change
Oracle SQL v2 Database on an Oracle server	14.x.13	▮▮▮▯	No	Yes	Yes	State Threshold Change
Oracle Tablespace Tablespace on an Oracle server	15.x.18	▮▮▮▯	No	Yes	Yes	State Threshold Change

Hardware parameter

Hardware parameter sensors let you monitor the status of hardware components.

Sensor	As of PRTG	Perf. Impact	IPv4 Only	Meta-Scan	Device Template	Notification Trigger
Dell PowerVault MDi Logical Disk	12.x.1	▮▮▮▯	Yes	Yes	Yes	State Threshold

Sensor	As of PRTG	Perf. Impact	IPv4 Only	Meta-Scan	Device Template	Notification Trigger
Virtual disk on a Dell PowerVault MD3000i, MD3420, MD3620i, MD3000f, MD3620f, or MD3820i						
Dell PowerVault MDi Physical Disk Physical disk on a Dell PowerVault MD3000i, MD3420, MD3620i, MD3000f, or MD3620f	14.x.13		No	Yes	Yes	State Threshold
Enterprise Virtual Array HPE Storage EVA via the sssu.exe from HPE P6000 Command View Software	13.x.6		No	Yes	No	State Threshold
FortiGate System Statistics System health of a Fortinet FortiGate firewall via the REST API	22.x.79		No	No	Yes	State Threshold
NetApp Aggregate Status of a NetApp cDOT or ONTAP storage aggregate accessing the API via SOAP	17.3.33		No	Yes	No	State Threshold Change
NetApp I/O	17.3.33		No	Yes	No	State Speed Volume

Sensor	As of PRTG	Perf. Impact	IPv4 Only	Meta-Scan	Device Template	Notification Trigger
Input and output operations of a NetApp cDOT or ONTAP storage system accessing the API via SOAP						Change
NetApp LIF Logical interfaces of a NetApp cDOT or ONTAP cluster accessing the API via SOAP	17.3.33	▮▯▯▯▯	No	Yes	No	State Speed Volume Change
NetApp LUN LUN of a NetApp cDOT or ONTAP storage system accessing the API via SOAP	17.3.33	▮▯▯▯▯	No	Yes	No	State Threshold Change
NetApp NIC 3683 NIC of a NetApp cDOT or ONTAP cluster accessing the API via SOAP	17.3.33	▮▯▯▯▯	No	Yes	No	State Speed Volume Threshold Change
NetApp Physical Disk Disks of a NetApp cDOT or ONTAP storage system accessing the API via SOAP	17.3.33	▮▯▯▯▯	No	Yes	No	State Speed Volume Threshold Change
NetApp SnapMirror	17.4.35	▮▯▯▯▯	No	Yes	No	State Threshold Change

Sensor	As of PRTG	Perf. Impact	IPv4 Only	Meta-Scan	Device Template	Notification Trigger
SnapMirror relationships of a NetApp cDOT or ONTAP storage system accessing the API via SOAP						
NetApp System Health Health of a NetApp cDOT or ONTAP storage system accessing the API via SOAP	17.3.33	▌▌▌░░	No	Yes	No	State Threshold Change
NetApp Volume Volumes on a NetApp cDOT or ONTAP storage system accessing the API via SOAP	17.3.33	▌░░░░	No	Yes	No	State Threshold Change
Redfish Power Supply The power supply of a Redfish-capable server	22.x.76	▌▌▌░░	No	Yes	Yes	State Threshold
Redfish System Health System health of a Redfish-capable server	22.x.76	▌▌▌░░	No	Yes	No	State Threshold
SNMP APC Hardware Performance counters on an APC UPS device via SNMP	9.1.0	▌░░░░	No	Yes	Yes	State Threshold Change
SNMP Buffalo TS System Health	17.1.29	▌▌░░░	No	No	Yes	State

Sensor	As of PRTG	Perf. Impact	IPv4 Only	Meta-Scan	Device Template	Notification Trigger
System health of a Buffalo TeraStation NAS via SNMP						Threshold
SNMP Cisco System Health System health of a Cisco device via SNMP	12.x.4		No	Yes	Yes	State Threshold
SNMP Cisco UCS Blade Health status of a Cisco UCS blade server via SNMP	15.x.14		No	Yes	Yes	State Threshold
SNMP Cisco UCS Chassis Health status of the chassis of a Cisco UCS device via SNMP	14.x.8		No	Yes	Yes	State Threshold
SNMP Cisco UCS Physical Disk Physical disk of a Cisco UCS device via SNMP	14.2.10		No	Yes	Yes	State Threshold
SNMP Cisco UCS System Health System health of a Cisco UCS device via SNMP	14.1.8		No	No	Yes	State Threshold
SNMP CPU Load System load via SNMP	12.x.4		No	No	Yes	State Threshold

Sensor	As of PRTG	Perf. Impact	IPv4 Only	Meta-Scan	Device Template	Notification Trigger
SNMP Dell EqualLogic Logical Disk Volume of a Dell EqualLogic storage system via SNMP	16.x.24		No	Yes	Yes	State Threshold
SNMP Dell EqualLogic Member Health Health of an array member of an EqualLogic storage system via SNMP	16.x.24		No	Yes	Yes	State Threshold
SNMP Dell EqualLogic Physical Disk Disk in a Dell EqualLogic storage system via SNMP	16.x.24		No	Yes	Yes	State Threshold
SNMP Dell Hardware Performance counters on a Dell hardware device via SNMP	7		No	Yes	Yes	State Threshold Change
SNMP Dell PowerEdge Physical Disk Physical disk in a Dell PowerEdge server via SNMP	12.x.4		No	Yes	Yes	State Threshold
SNMP Dell PowerEdge System Health System health of a Dell PowerEdge server via SNMP	12.x.4		No	Yes	Yes	State Threshold

Sensor	As of PRTG	Perf. Impact	IPv4 Only	Meta-Scan	Device Template	Notification Trigger
SNMP Disk Free Free disk space on a logical disk via SNMP	12.x.4		No	Yes	Yes	State Threshold
SNMP Fujitsu System Health v2 Status of a Fujitsu PRIMERGY server via the iRMC and SNMP	19.x.53		No	Yes	Yes	State Threshold
SNMP Hardware Status Status of a hardware component of a server via SNMP	13.x.5		No	Yes	Yes	State Threshold
SNMP HP LaserJet Hardware Performance counters on an HP LaserJet hardware device via SNMP	9.1.0		No	Yes	Yes	State Threshold Change
SNMP HPE BladeSystem Blade Status of an HPE BladeSystem via SNMP	15.x.18		No	Yes	Yes	State Threshold
SNMP HPE BladeSystem Enclosure System Health System health of an HPE BladeSystem device via SNMP	15.x.18		No	No	Yes	State Threshold

Sensor	As of PRTG	Perf. Impact	IPv4 Only	Meta-Scan	Device Template	Notification Trigger
SNMP HPE ProLiant Logical Disk Logical disk in an HPE server via SNMP	12.x.6		No	Yes	Yes	State Threshold
SNMP HPE ProLiant Memory Controller Memory controller in an HPE server via SNMP	12.x.6		No	Yes	Yes	State Threshold
SNMP HPE ProLiant Network Interface Network interface in an HPE server via SNMP	12.x.4		No	Yes	Yes	State Speed Volume
SNMP HPE ProLiant Physical Disk Physical disk in an HPE server via SNMP	12.x.6		No	Yes	Yes	State Threshold
SNMP HPE ProLiant System Health System health of an HPE ProLiant server via SNMP	12.x.4		No	No	Yes	State Threshold
SNMP IBM System X Logical Disk Logical disk in an IBM server via SNMP	13.x.4		No	Yes	Yes	State Threshold

Sensor	As of PRTG	Perf. Impact	IPv4 Only	Meta-Scan	Device Template	Notification Trigger
SNMP IBM System X Physical Disk Physical disk in an IBM server via SNMP	13.x.4	▮▯▯▯▯	No	Yes	Yes	State Threshold
SNMP IBM System X Physical Memory Memory modules in an IBM server via SNMP	13.x.4	▮▯▯▯▯	No	Yes	Yes	State Threshold
SNMP IBM System X System Health System health of an IBM device via SNMP	13.x.4	▮▮▯▯▯	No	Yes	Yes	State Threshold
SNMP interSeptor Pro Environment Data from a Jacarta interSeptor Pro environmental monitoring system via SNMP	14.1.10	▮▯▯▯▯	No	Yes	Yes	State Threshold
SNMP Juniper NS System Health System health of a Juniper NetScreen device via SNMP	15.2.16	▮▮▯▯▯	No	No	Yes	State Threshold
SNMP LenovoEMC Physical Disk Physical disk in a LenovoEMC NAS via SNMP	13.x.8	▮▯▯▯▯	No	Yes	Yes	State Threshold

Sensor	As of PRTG	Perf. Impact	IPv4 Only	Meta-Scan	Device Template	Notification Trigger
SNMP LenovoEMC System Health System health of a LenovoEMC NAS via SNMP	13.x.8		No	No	Yes	State Threshold
SNMP Library Device via SNMP	7		No	Yes	Yes	State Threshold Change
SNMP Memory Memory usage of a system via SNMP	12.x.4		No	Yes	Yes	State Threshold
SNMP NetApp Enclosure Power supply and cooling of an enclosure that is part of a NetApp storage system via SNMP	12.x.4		No	Yes	Yes	State Threshold
SNMP NetApp I/O IOPS on a NetApp storage system via SNMP	12.x.3		No	No	Yes	State Speed Volume
SNMP NetApp Logical Unit IOPS on a logical unit of a NetApp storage system via SNMP	13.x.7		No	Yes	Yes	State Speed Volume Threshold
SNMP NetApp Network Interface Network card of a NetApp storage system via SNMP	12.x.3		No	Yes	Yes	State Speed Volume

Sensor	As of PRTG	Perf. Impact	IPv4 Only	Meta-Scan	Device Template	Notification Trigger
SNMP NetApp System Health Status of a NetApp storage system via SNMP	12.x.3		No	No	Yes	State Threshold
SNMP QNAP Logical Disk Logical disk in a QNAP NAS via SNMP	13.x.4		No	Yes	Yes	State Threshold
SNMP QNAP Physical Disk Physical disk in a QNAP NAS via SNMP	13.x.4		No	Yes	Yes	State Threshold
SNMP QNAP System Health System health of a QNAP NAS via SNMP	13.x.4		No	Yes	Yes	State Threshold
SNMP SonicWall System Health Health values of a SonicWall NSA via SNMP	13.x.5		No	No	Yes	State Threshold
SNMP SonicWall VPN Traffic Traffic of an IPsec VPN on a SonicWall NSA via SNMP	13.x.6		No	Yes	Yes	State Speed Volume
SNMP Synology Logical Disk	13.x.4		No	Yes	Yes	State Threshold

Sensor	As of PRTG	Perf. Impact	IPv4 Only	Meta-Scan	Device Template	Notification Trigger
Logical disk in a Synology NAS via SNMP						
SNMP Synology Physical Disk Physical disk in a Synology NAS via SNMP	13.x.4	▮▯▯▯▯	No	Yes	Yes	State Threshold
SNMP Synology System Health System health of a Synology NAS via SNMP	13.x.4	▮▯▯▯▯	No	No	Yes	State Threshold
SSH SAN Enclosure SAN enclosure via SSH	14.x.12	▮▮▮▮▯	Yes	Yes	Yes	State Threshold
SSH SAN Logical Disk Logical disk on a SAN via SSH	14.1.9	▮▮▮▯▯	Yes	Yes	Yes	State Threshold
SSH SAN Physical Disk Physical disk on a SAN via SSH	14.1.9	▮▮▮▯▯	Yes	Yes	Yes	State Threshold
SSH SAN System Health System health of a SAN via SSH	14.1.9	▮▮▮▯▯	Yes	Yes	Yes	State Threshold
Windows Physical Disk I/O	16.x.24	▮▮▮▮▯	No	Yes	Yes	State Threshold

Sensor	As of PRTG	Perf. Impact	IPv4 Only	Meta-Scan	Device Template	Notification Trigger
I/O parameters of a hard disk on a Windows system via WMI						
WMI Battery Available capacity and the state of connected batteries of a Windows-based device via WMI	19.x.52		No	Yes	Yes	State Threshold
WMI Disk Health Health of a physical disk on a Windows system via WMI	19.4.54		No	Yes	Yes	State Threshold
WMI HDD Health Health of IDE disk drives on the target system via S.M.A.R.T.	12.x.1		Yes	Yes	Yes	State
WMI Vital System Data v2 Vital system parameters (CPU, thread, memory, network, pagefile) via WMI	7		No	Yes	Yes	State Threshold

IoT and IIoT

IoT and IIoT sensors let you monitor IoT-capable and IIoT-capable devices.

Sensor	As of PRTG	Perf. Impact	IPv4 Only	Meta-Scan	Device Template	Notification Trigger
Beckhoff IPC System Health System health of a Beckhoff IPC via OPC UA	21.x.71		Yes	No	Yes	State Threshold
HTTP IoT Push Data Advanced Messages received from IoT-capable devices that are pushed via an HTTPS request to PRTG	18.3.43		No	No	Yes	State
Modbus RTU Custom Up to ten values returned by a Modbus RTU server	21.x.71		No	No	Yes	State Speed Volume
Modbus TCP Custom Up to ten values returned by a Modbus TCP server	20.4.63		No	No	Yes	State Threshold
MQTT Round Trip Availability of an MQTT broker (server)	20.2.59		No	No	Yes	State Threshold
MQTT Statistics Received messages and payload from an MQTT topic	20.2.59		No	No	Yes	State Threshold

Sensor	As of PRTG	Perf. Impact	IPv4 Only	Meta-Scan	Device Template	Notification Trigger
MQTT Subscribe Custom Up to five numeric values from the received JSON data	20.3.61	▮▮▮▮▯	No	No	Yes	State Threshold
OPC UA Certificate Certificate of an OPC UA server	21.1.66	▮▯▯▯▯	No	No	Yes	State Threshold
OPC UA Custom Up to ten numeric values returned by specific OPC UA node IDs	21.1.66	▮▮▯▯▯	No	No	Yes	State Threshold
OPC UA Server Status Server status, uptime, and diagnostic information of an OPC UA server	20.4.63	▮▯▯▯▯	No	No	Yes	State Threshold
SNMP Rittal CMC III Hardware Status Overall status of a Rittal CMC III processing unit and the hardware status of every attached external sensor via SNMP	22.x.76	▮▯▯▯▯	No	No	Yes	State Threshold

Linux/Unix/macOS

Linux/Unix/macOS sensors let you monitor Linux-based networks.

Sensor	As of PRTG	Perf. Impact	IPv4 Only	Meta-Scan	Device Template	Notification Trigger
Python Script Advanced Values returned by the Python script in multiple channels	15.x.19		No	Yes	Yes	State Threshold
SFTP Secure File Transfer Protocol FTP servers of a Linux/Unix system using the SSH File Transfer Protocol (FTP over SSH)	12.x.6		Yes	No	Yes	State Threshold
SNMP Linux Disk Free Free space on disks of a Linux/Unix system via SNMP	8.1.0		No	No	Yes	State Threshold
SNMP Linux Load Average System load average of a Linux/Unix system via SNMP	8.1.0		No	No	Yes	State Threshold
SNMP Linux Meminfo Memory usage of a Linux/Unix system via SNMP	8.1.0		No	No	Yes	State Threshold
SNMP Linux Physical Disk I/O on disks of a Linux/Unix system via SNMP	13.x.5		No	Yes	Yes	State Speed Volume Threshold
SSH Disk Free	8.1.0		Yes	Yes	Yes	State

Sensor	As of PRTG	Perf. Impact	IPv4 Only	Meta-Scan	Device Template	Notification Trigger
Free space on disks of a Linux/Unix system via SSH						Threshold
SSH INodes Free Free index nodes on disks of Linux/Unix and macOS systems via SSH	8.1.1		Yes	No	Yes	State Threshold
SSH Load Average Load average of a Linux/Unix system via SSH	8.1.0		Yes	No	Yes	State Threshold
SSH Meminfo Memory usage of a Linux/Unix system via SSH	8.1.0		Yes	No	Yes	State Threshold
SSH Remote Ping Connectivity between a system running Linux/macOS X and another device via ICMP echo requests and SSH	12.x.1		Yes	No	Yes	State Threshold
SSH SAN Enclosure SAN enclosure via SSH	14.x.12		Yes	Yes	Yes	State Threshold
SSH SAN Logical Disk Logical disk on a SAN via SSH	14.1.9		Yes	Yes	Yes	State Threshold

Sensor	As of PRTG	Perf. Impact	IPv4 Only	Meta-Scan	Device Template	Notification Trigger
SSH SAN Physical Disk Physical disk on a SAN via SSH	14.1.9		Yes	Yes	Yes	State Threshold
SSH SAN System Health System health of a SAN via SSH	14.1.9		Yes	Yes	Yes	State Threshold
SSH Script Value returned by the executable file or script (in one channel only) and the execution time	12.x.1		Yes	Yes	Yes	State Threshold Change
SSH Script Advanced Values returned by the script in multiple channels and the execution time	12.x.6		Yes	Yes	Yes	State Threshold Change

Mail server

Mail server sensors let you monitor different parameters of mail servers.

Sensor	As of PRTG	Perf. Impact	IPv4 Only	Meta-Scan	Device Template	Notification Trigger
Exchange Backup (PowerShell) Backups of an Exchange server via Remote PowerShell	13.x.5		Yes	Yes	No	State Threshold Change

Sensor	As of PRTG	Perf. Impact	IPv4 Only	Meta-Scan	Device Template	Notification Trigger
Exchange Database (PowerShell) Database information of an Exchange server via Remote PowerShell	13.x.5		Yes	Yes	No	State Threshold Change
Exchange Database DAG (PowerShell) DAG status of a database on an Exchange server via Remote PowerShell	15.x.18		Yes	Yes	No	State Threshold Change
Exchange Mail Queue (PowerShell) Number of items in the outgoing mail queue of an Exchange server via Remote PowerShell	13.x.5		Yes	Yes	No	State Threshold Change
Exchange Mailbox (PowerShell) Mailboxes of an Exchange server via Remote PowerShell	13.x.5		Yes	Yes	No	State Threshold Change
Exchange Public Folder (PowerShell) Public folders and subfolders of an Exchange server via Remote PowerShell	13.x.5		Yes	Yes	No	State Threshold Change

Sensor	As of PRTG	Perf. Impact	IPv4 Only	Meta-Scan	Device Template	Notification Trigger
IMAP Email server via IMAP	7		Yes	No	Yes	State Threshold
IP on DNS Blacklist Listing of an IP address on specific blacklist servers	8.3.0		No	No	Yes	State Threshold Change
POP3 Email server via POP3	7		Yes	No	Yes	State Threshold
SMTP Mail server via SMTP	7		Yes	Yes	Yes	State Threshold
SMTP&IMAP Round Trip Time it takes for an email to reach an IMAP mailbox after being sent via SMTP	7		Yes	Yes	Yes	State Threshold
SMTP&POP3 Round Trip Time it takes for an email to reach a POP3 mailbox after being sent via SMTP	7		Yes	Yes	Yes	State Threshold
SSL Security Check SSL/TLS connectivity to the port of a device	14.x.12		No	No	Yes	State Threshold

Sensor	As of PRTG	Perf. Impact	IPv4 Only	Meta-Scan	Device Template	Notification Trigger
Windows IIS 6.0 SMTP Received Number of received emails for a Microsoft IIS 6.0 SMTP service (Exchange 2003) via WMI or Windows performance counters	8.1.0		No	No	Yes	State Speed Volume
Windows IIS 6.0 SMTP Sent Number of sent emails for a Microsoft IIS 6.0 SMTP service (Exchange 2003) via WMI or Windows performance counters	8.1.0		No	No	Yes	State Speed Volume
WMI Exchange Server Microsoft Exchange Server as of version 2003 via WMI	9		No	Yes	Yes	State Threshold
WMI Exchange Transport Queue Length of transport queues of a Microsoft Exchange Server as of version 2003 via WMI	12.x.1		No	Yes	Yes	State Threshold

New sensors

Here you can find a list of sensors that are new. Sensors are new for a few versions after the Stable release.

Sensor	As of PRTG	Perf. Impact	IPv4 Only	Meta-Scan	Device Template	Notification Trigger
AWS Alarm v2 Status of an AWS alarm by reading its data from Amazon CloudWatch via the AWS API	22.2.76		No	Yes	Yes	State Threshold
AWS EBS v2 Performance of an AWS EBS volume by reading its data from Amazon CloudWatch via the AWS API	22.2.76		No	Yes	Yes	State Threshold
AWS EC2 v2 Performance of an AWS EC2 instance by reading its data from Amazon CloudWatch via the AWS API	22.2.76		No	Yes	Yes	State Threshold
AWS ELB v2 Performance of an AWS ELB load balancer by reading its data from Amazon CloudWatch via the AWS API	22.2.76		No	Yes	Yes	State Threshold
AWS RDS v2 Performance of a AWS RDS instance by reading its data from Amazon CloudWatch via the AWS API	22.2.76		No	Yes	Yes	State Threshold

Sensor	As of PRTG	Perf. Impact	IPv4 Only	Meta-Scan	Device Template	Notification Trigger
Beckhoff IPC System Health System health of a Beckhoff IPC via OPC UA	21.3.71	▮▯▯▯▯	Yes	No	Yes	State Threshold
HPE 3PAR Drive Enclosure A drive enclosure of an HPE 3PAR storage system	22.2.76	▮▯▯▯▯	No	Yes	Yes	State Threshold
HPE 3PAR Virtual Volume Capacity of a virtual volume on an HPE 3PAR storage system	22.2.76	▮▯▯▯▯	No	Yes	Yes	State Threshold
Microsoft 365 Mailbox A Microsoft 365 mailbox folder	22.x.79	▮▯▯▯▯	No	Yes	No	State Threshold
Modbus RTU Custom Up to ten values returned by a Modbus RTU server	21.3.71	▮▯▯▯▯	No	No	Yes	State Speed Volume
NetApp Aggregate v2 NetApp storage aggregate via the REST API as of ONTAP 9.6	23.2.84	▮▯▯▯▯	No	Yes	Yes	State Threshold
NetApp I/O v2	23.2.84	▮▯▯▯▯	No	Yes	Yes	State Threshold

Sensor	As of PRTG	Perf. Impact	IPv4 Only	Meta-Scan	Device Template	Notification Trigger
Input and output operations of a NetApp storage system via the REST API as of ONTAP 9.11						
NetApp LIF v2 Logical interface of a NetApp storage system via the REST API as of ONTAP 9.10	23.2.84	▮▯▯▯▯	No	Yes	Yes	State Threshold
NetApp LUN v2 Logical unit number of a NetApp storage system via the REST API as of ONTAP 9.x	23.2.84	▮▯▯▯▯	No	Yes	Yes	State Threshold
NetApp NIC v2 Network interface controller of a NetApp storage system via the REST API as of ONTAP 9.10.	23.2.84	▮▯▯▯▯	No	Yes	Yes	State Threshold
NetApp Physical Disk v2 Physical disk of a NetApp storage system via the REST API as of ONTAP 9.9	23.2.84	▮▯▯▯▯	No	Yes	Yes	State Threshold
NetApp SnapMirror v2	23.2.84	▮▯▯▯▯	No	Yes	Yes	State Threshold

Sensor	As of PRTG	Perf. Impact	IPv4 Only	Meta-Scan	Device Template	Notification Trigger
SnapMirror relationships of a NetApp storage system via the REST API as of ONTAP 9.6.						
NetApp System Health v2 Health of a node of a NetApp storage cluster via the REST API as of ONTAP 9.6	23.2.84	▮▮▯▯▯	No	Yes	Yes	State Threshold
NetApp Volume v2 NetApp storage system via the REST API as of ONTAP 9.6	23.2.84	▮▯▯▯▯	No	Yes	Yes	State Threshold
Redfish Power Supply The power supply of a Redfish-capable server	22.2.76	▮▯▯▯▯	No	Yes	Yes	State Threshold
Redfish System Health System health of a Redfish-capable server	22.2.76	▮▯▯▯▯	No	Yes	Yes	State Threshold
SNMP Rittal CMC III Hardware Status	22.2.76	▮▯▯▯▯	No	No	Yes	State Threshold

Sensor	As of PRTG	Perf. Impact	IPv4 Only	Meta-Scan	Device Template	Notification Trigger
Overall status of a Rittal CMC III processing unit and the hardware status of every attached external sensor via SNMP						
Veeam Backup Job Status Advanced Status of a specific backup job that runs on the Veeam Backup Enterprise Manager	21.3.69	▮▯▯▯	No	Yes	Yes	State Threshold

PRTG internal

PRTG internal sensors let you monitor internal parameters of PRTG.

Sensor	As of PRTG	Perf. Impact	IPv4 Only	Meta-Scan	Device Template	Notification Trigger
Cluster Health Health of the cluster	9.1.0	▮▯▯▯	No	No	No	State Threshold
Core Health Status of the PRTG core server	9.1.0	▮▯▯▯	No	No	No	State Threshold
Core Health (Autonomous) Status of the PRTG core server	21.2.67	▮▯▯▯	No	No	No	State Threshold
Probe Health	9.1.0	▮▯▯▯	No	No	No	State

Sensor	As of PRTG	Perf. Impact	IPv4 Only	Meta-Scan	Device Template	Notification Trigger
Status of the probe						Threshold
System Health Status of the probe system	9.1.0	▍▎▏▏▏	No	No	No	State Threshold

PRTG Sensor Hub

In addition to the built-in sensors, you can create your owns. You can write a script or a program and use it with a custom sensor 3573. There are already many free, useful scripts, plugins, and add-ons for PRTG in the PRTG Sensor Hub. You can also directly open the PRTG Sensor Hub from the Add Sensor 413 dialog in the PRTG web interface.

▬ To use the sensors in the PRTG Sensor Hub, go to https://www.paessler.com/sensor-hub and follow the instructions there.

SNMP

SNMP sensors let you monitor a wide range of devices via SNMP.

Sensor	As of PRTG	Perf. Impact	IPv4 Only	Meta-Scan	Device Template	Notification Trigger
Cisco IP SLA VoIP network parameters using IP SLAs from Cisco via SNMP	7	▍▍▎▏▏	Yes	Yes	Yes	State Threshold
SNMP APC Hardware Performance counters on an APC UPS device via SNMP	9.1.0	▍▎▏▏▏	No	Yes	Yes	State Threshold Change
SNMP Buffalo TS System Health	17.1.29	▍▍▎▏▏	No	No	Yes	State Threshold

Sensor	As of PRTG	Perf. Impact	IPv4 Only	Meta-Scan	Device Template	Notification Trigger
System health of a Buffalo TeraStation NAS via SNMP						
SNMP Cisco ADSL ADSL statistics of a Cisco router	12.x.1		No	Yes	Yes	State Threshold
SNMP Cisco ASA VPN Connections VPN connections on a Cisco ASA via SNMP	12.x.1		No	No	Yes	State Threshold
SNMP Cisco ASA VPN Traffic Traffic of an IPsec VPN connection on a Cisco ASA	12.x.1		No	Yes	Yes	State Speed Volume
SNMP Cisco ASA VPN Users Account connections to a VPN on a Cisco ASA via SNMP	12.x.5		No	No	Yes	State Threshold
SNMP Cisco CBQoS Network parameters using Cisco's CBQoS via SNMP	13.x.5		Yes	Yes	Yes	State Speed Volume
SNMP Cisco System Health System health of a Cisco device via SNMP	12.x.4		No	Yes	Yes	State Threshold

Sensor	As of PRTG	Perf. Impact	IPv4 Only	Meta-Scan	Device Template	Notification Trigger
SNMP Cisco UCS Blade Health status of a Cisco UCS blade server via SNMP	15.x.14		No	Yes	Yes	State Threshold
SNMP Cisco UCS Chassis Health status of the chassis of a Cisco UCS device via SNMP	14.x.8		No	Yes	Yes	State Threshold
SNMP Cisco UCS Physical Disk Physical disk of a Cisco UCS device via SNMP	14.2.10		No	Yes	Yes	State Threshold
SNMP Cisco UCS System Health System health of a Cisco UCS device via SNMP	14.1.8		No	No	Yes	State Threshold
SNMP CPU Load System load via SNMP	12.x.4		No	No	Yes	State Threshold
SNMP Custom Single parameter that is returned by a specific OID via SNMP	7		No	No	Yes	State Threshold Change
SNMP Custom Advanced Numeric values returned for OIDs via SNMP	15.x.18		No	No	Yes	State Threshold

Sensor	As of PRTG	Perf. Impact	IPv4 Only	Meta-Scan	Device Template	Notification Trigger
SNMP Custom String String returned by a specific OID via SNMP	9.1.0	▮▯▯▯▯	No	No	Yes	State Threshold Change
SNMP Custom String Lookup String returned by a specific OID via SNMP directly mapped to a sensor status	14.x.14	▮▯▯▯▯	No	Yes	Yes	State Threshold
SNMP Custom Table Entries from a table that is provided via SNMP	15.x.18	▮▮▯▯▯	No	Yes	Yes	State Volume
SNMP Dell EqualLogic Logical Disk Volume of a Dell EqualLogic storage system via SNMP	16.x.24	▮▮▯▯▯	No	Yes	Yes	State Threshold
SNMP Dell EqualLogic Member Health Health of an array member of an EqualLogic storage system via SNMP	16.x.24	▮▮▯▯▯	No	Yes	Yes	State Threshold
SNMP Dell EqualLogic Physical Disk Disk in a Dell EqualLogic storage system via SNMP	16.x.24	▮▮▯▯▯	No	Yes	Yes	State Threshold

Sensor	As of PRTG	Perf. Impact	IPv4 Only	Meta-Scan	Device Template	Notification Trigger
SNMP Dell Hardware Performance counters on a Dell hardware device via SNMP	7	▮▯▯▯▯	No	Yes	Yes	State Threshold Change
SNMP Dell PowerEdge Physical Disk Physical disk in a Dell PowerEdge server via SNMP	12.x.4	▮▯▯▯▯	No	Yes	Yes	State Threshold
SNMP Dell PowerEdge System Health System health of a Dell PowerEdge server via SNMP	12.x.4	▮▯▯▯▯	No	Yes	Yes	State Threshold
SNMP Disk Free Free disk space on a logical disk via SNMP	12.x.4	▮▯▯▯▯	No	Yes	Yes	State Threshold
SNMP Fujitsu System Health v2 Status of a Fujitsu PRIMERGY server via the iRMC and SNMP	19.x.53	▮▯▯▯▯	No	Yes	Yes	State Threshold
SNMP Hardware Status Status of a hardware component of a server via SNMP	13.x.5	▮▯▯▯▯	No	Yes	Yes	State Threshold
SNMP HP LaserJet Hardware	9.1.0	▮▯▯▯▯	No	Yes	Yes	State

Sensor	As of PRTG	Perf. Impact	IPv4 Only	Meta-Scan	Device Template	Notification Trigger
Performance counters on an HP LaserJet hardware device via SNMP						Threshold Change
SNMP HPE BladeSystem Blade Status of an HPE BladeSystem via SNMP	15.x.18		No	Yes	Yes	State Threshold
SNMP HPE BladeSystem Enclosure System Health System health of an HPE BladeSystem device via SNMP	15.x.18		No	No	Yes	State Threshold
SNMP HPE ProLiant Logical Disk Logical disk in an HPE server via SNMP	12.x.6		No	Yes	Yes	State Threshold
SNMP HPE ProLiant Memory Controller Memory controller in an HPE server via SNMP	12.x.6		No	Yes	Yes	State Threshold
SNMP HPE ProLiant Network Interface Network interface in an HPE server via SNMP	12.x.4		No	Yes	Yes	State Speed Volume

Sensor	As of PRTG	Perf. Impact	IPv4 Only	Meta-Scan	Device Template	Notification Trigger
SNMP HPE ProLiant Physical Disk Physical disk in an HPE server via SNMP	12.x.6		No	Yes	Yes	State Threshold
SNMP HPE ProLiant System Health System health of an HPE ProLiant server via SNMP	12.x.4		No	No	Yes	State Threshold
SNMP IBM System X Logical Disk Logical disk in an IBM server via SNMP	13.x.4		No	Yes	Yes	State Threshold
SNMP IBM System X Physical Disk Physical disk in an IBM server via SNMP	13.x.4		No	Yes	Yes	State Threshold
SNMP IBM System X Physical Memory Memory modules in an IBM server via SNMP	13.x.4		No	Yes	Yes	State Threshold
SNMP IBM System X System Health System health of an IBM device via SNMP	13.x.4		No	Yes	Yes	State Threshold

Sensor	As of PRTG	Perf. Impact	IPv4 Only	Meta-Scan	Device Template	Notification Trigger
SNMP interSeptor Pro Environment Data from a Jacarta interSeptor Pro environmental monitoring system via SNMP	14.1.10		No	Yes	Yes	State Threshold
SNMP Juniper NS System Health System health of a Juniper NetScreen device via SNMP	15.2.16		No	No	Yes	State Threshold
SNMP LenovoEMC Physical Disk Physical disk in a LenovoEMC NAS via SNMP	13.x.8		No	Yes	Yes	State Threshold
SNMP LenovoEMC System Health System health of a LenovoEMC NAS via SNMP	13.x.8		No	No	Yes	State Threshold
SNMP Library Device via SNMP	7		No	Yes	Yes	State Threshold Change
SNMP Linux Disk Free Free space on disks of a Linux/Unix system via SNMP	8.1.0		No	No	Yes	State Threshold
SNMP Linux Load Average	8.1.0		No	No	Yes	State Threshold

Sensor	As of PRTG	Perf. Impact	IPv4 Only	Meta-Scan	Device Template	Notification Trigger
System load average of a Linux/Unix system via SNMP						
SNMP Linux Meminfo Memory usage of a Linux/Unix system via SNMP	8.1.0	▮▯▯▯▯	No	No	Yes	State Threshold
SNMP Linux Physical Disk I/O on disks of a Linux/Unix system via SNMP	13.x.5	▮▮▯▯▯	No	Yes	Yes	State Speed Volume Threshold
SNMP Memory Memory usage of a system via SNMP	12.x.4	▮▮▯▯▯	No	Yes	Yes	State Threshold
SNMP NetApp Disk Free Free space on disks of a NetApp storage system via SNMP	12.x.3	▮▮▯▯▯	No	Yes	Yes	State Threshold
SNMP NetApp Enclosure Power supply and cooling of an enclosure that is part of a NetApp storage system via SNMP	12.x.4	▮▮▯▯▯	No	Yes	Yes	State Threshold
SNMP NetApp I/O IOPS on a NetApp storage system via SNMP	12.x.3	▮▮▮▯▯	No	No	Yes	State Speed Volume

Sensor	As of PRTG	Perf. Impact	IPv4 Only	Meta-Scan	Device Template	Notification Trigger
SNMP NetApp License Licenses for the services of a NetApp storage system via SNMP	12.x.4		No	Yes	Yes	State Threshold
SNMP NetApp Logical Unit IOPS on a logical unit of a NetApp storage system via SNMP	13.x.7		No	Yes	Yes	State Speed Volume Threshold
SNMP NetApp Network Interface Network card of a NetApp storage system via SNMP	12.x.3		No	Yes	Yes	State Speed Volume
SNMP NetApp System Health Status of a NetApp storage system via SNMP	12.x.3		No	No	Yes	State Threshold
SNMP Nutanix Cluster Health Status and performance of a Nutanix cluster via SNMP	20.1.55		No	Yes	Yes	State Threshold
SNMP Nutanix Hypervisor Nutanix hypervisor via SNMP	20.1.55		No	Yes	Yes	State Threshold
SNMP Poseidon Environment	13.x.5		No	Yes	Yes	State Threshold

Sensor	As of PRTG	Perf. Impact	IPv4 Only	Meta-Scan	Device Template	Notification Trigger
Performance counters for environmental measurements on Poseidon hardware via SNMP						
SNMP Printer Various types of printers via SNMP	14.x.11	▮▯▯▯▯	No	No	Yes	State Threshold
SNMP QNAP Logical Disk Logical disk in a QNAP NAS via SNMP	13.x.4	▮▯▯▯▯	No	Yes	Yes	State Threshold
SNMP QNAP Physical Disk Physical disk in a QNAP NAS via SNMP	13.x.4	▮▯▯▯▯	No	Yes	Yes	State Threshold
SNMP QNAP System Health System health of a QNAP NAS via SNMP	13.x.4	▮▮▯▯▯	No	Yes	Yes	State Threshold
SNMP Rittal CMC III Hardware Status Overall status of a Rittal CMC III processing unit and the hardware status of every attached external sensor via SNMP	22.x.76	▮▯▯▯▯	No	No	Yes	State Threshold
SNMP RMON	12.x.1	▮▯▯▯▯	No	Yes	Yes	State Speed

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Sensor	As of PRTG	Perf. Impact	IPv4 Only	Meta-Scan	Device Template	Notification Trigger
Traffic on a device using RMON via SNMP						Volume
SNMP SonicWall System Health Health values of a SonicWall NSA via SNMP	13.x.5	▮▯▯▯▯	No	No	Yes	State Threshold
SNMP SonicWall VPN Traffic Traffic of an IPsec VPN on a SonicWall NSA via SNMP	13.x.6	▮▯▯▯▯	No	Yes	Yes	State Speed Volume
SNMP Synology Logical Disk Logical disk in a Synology NAS via SNMP	13.x.4	▮▯▯▯▯	No	Yes	Yes	State Threshold
SNMP Synology Physical Disk Physical disk in a Synology NAS via SNMP	13.x.4	▮▯▯▯▯	No	Yes	Yes	State Threshold
SNMP Synology System Health System health of a Synology NAS via SNMP	13.x.4	▮▯▯▯▯	No	No	Yes	State Threshold
SNMP System Uptime Uptime of a device via SNMP	7	▮▯▯▯▯	No	No	Yes	State Threshold
SNMP Traffic	7	▮▯▯▯▯	No	Yes	Yes	State

Sensor	As of PRTG	Perf. Impact	IPv4 Only	Meta-Scan	Device Template	Notification Trigger
Traffic on a device via SNMP						Speed Volume
SNMP Trap Receiver SNMP traps	7	▮▮▮▮	No	No	No	State Speed Volume
SNMP Windows Service Windows service via SNMP	13.x.8	▮▯▯▯	No	Yes	Yes	State Threshold

Storage and file server

Storage and file server sensors let you monitor different parameters of storage and file servers.

Sensor	As of PRTG	Perf. Impact	IPv4 Only	Meta-Scan	Device Template	Notification Trigger
Dell EMC Unity Enclosure Health v2 Health of an enclosure on a Dell EMC storage system via the REST API	20.4.64	▮▯▯▯	No	Yes	Yes	State Threshold
Dell EMC Unity File System v2 File system on a Dell EMC storage system via the REST API	20.3.62	▮▯▯▯	No	Yes	Yes	State Threshold
Dell EMC Unity Storage Capacity v2	20.3.62	▮▯▯▯	No	No	Yes	State Threshold

Sensor	As of PRTG	Perf. Impact	IPv4 Only	Meta-Scan	Device Template	Notification Trigger
Storage capacity of a Dell EMC storage system via the REST API						
Dell EMC Unity Storage LUN v2 LUN on a Dell EMC storage system via the REST API	20.3.61	▮▯▯▯▯	No	Yes	Yes	State Threshold
Dell EMC Unity Storage Pool v2 Storage pool on a Dell EMC storage system via the REST API	20.3.62	▮▯▯▯▯	No	Yes	Yes	State Threshold
Dell EMC Unity VMware Datastore v2 VMware datastore on a Dell EMC storage system via the REST API	20.4.63	▮▯▯▯▯	No	Yes	Yes	State Threshold
Dell PowerVault MDi Logical Disk Virtual disk on a Dell PowerVault MD3000i, MD3420, MD3620i, MD3000f, MD3620f, or MD3820i	12.x.1	▮▮▮▮▯	Yes	Yes	Yes	State Threshold
Dell PowerVault MDi Physical Disk Physical disk on a Dell PowerVault MD3000i, MD3420, MD3620i, MD3000f, or MD3620f	14.x.13	▮▮▮▮▯	No	Yes	Yes	State Threshold

Sensor	As of PRTG	Perf. Impact	IPv4 Only	Meta-Scan	Device Template	Notification Trigger
Enterprise Virtual Array HPE Storage EVA via the sssu.exe from HPE P6000 Command View Software	13.x.6		No	Yes	No	State Threshold
File Changes to file content and file time stamp	7		No	No	Yes	State Threshold Change
File Content Text files (for example, log files) for certain strings	7		No	No	Yes	State Threshold Change
Folder Folder via SMB	7		No	No	Yes	State Threshold Change
FTP File servers using FTP and FTPS	7		Yes	No	Yes	State Threshold
FTP Server File Count Number of files available in the directory listing	8.3.0		No	No	Yes	State Threshold Change
HPE 3PAR Common Provisioning Group Capacity of a CPG on an HPE 3PAR storage system	21.x.70		No	Yes	Yes	State Threshold

Sensor	As of PRTG	Perf. Impact	IPv4 Only	Meta-Scan	Device Template	Notification Trigger
HPE 3PAR Drive Enclosure A drive enclosure of an HPE 3PAR storage system	22.x.76	▮▯▯▯▯	No	Yes	Yes	State Threshold
HPE 3PAR Virtual Volume Capacity of a virtual volume on an HPE 3PAR storage system	22.x.76	▮▯▯▯▯	No	Yes	Yes	State Threshold
Hyper-V Cluster Shared Volume Disk Free Microsoft Hyper-V cluster shared volume via PowerShell	12.3.4	▮▮▯▯▯	No	Yes	Yes	State Threshold Change
Hyper-V Virtual Storage Device Virtual storage device running on a Microsoft Hyper-V host server via WMI or Windows Performance Counters	12.4.4	▮▮▮▯▯	No	Yes	Yes	State Threshold
NetApp Aggregate Status of a NetApp cDOT or ONTAP storage aggregate accessing the API via SOAP	17.3.33	▮▯▯▯▯	No	Yes	No	State Threshold Change
NetApp I/O	17.3.33	▮▯▯▯▯	No	Yes	No	State Speed Volume

Sensor	As of PRTG	Perf. Impact	IPv4 Only	Meta-Scan	Device Template	Notification Trigger
Input and output operations of a NetApp cDOT or ONTAP storage system accessing the API via SOAP						Change
NetApp LIF Logical interfaces of a NetApp cDOT or ONTAP cluster accessing the API via SOAP	17.3.33	▮▯▯▯▯	No	Yes	No	State Speed Volume Change
NetApp LUN LUN of a NetApp cDOT or ONTAP storage system accessing the API via SOAP	17.3.33	▮▯▯▯▯	No	Yes	No	State Threshold Change
NetApp NIC NIC of a NetApp cDOT or ONTAP cluster accessing the API via SOAP	17.3.33	▮▯▯▯▯	No	Yes	No	State Speed Volume Threshold Change
NetApp Physical Disk Disks of a NetApp cDOT or ONTAP storage system accessing the API via SOAP	17.3.33	▮▯▯▯▯	No	Yes	No	State Speed Volume Threshold Change
NetApp SnapMirror	17.4.35	▮▯▯▯▯	No	Yes	No	State Threshold Change

Sensor	As of PRTG	Perf. Impact	IPv4 Only	Meta-Scan	Device Template	Notification Trigger
SnapMirror relationships of a NetApp cDOT or ONTAP storage system accessing the API via SOAP						
NetApp System Health Health of a NetApp cDOT or ONTAP storage system accessing the API via SOAP	17.3.33	▮▯▯▯▯	No	Yes	No	State Threshold Change
NetApp Volume Volumes on a NetApp cDOT or ONTAP storage system accessing the API via SOAP	17.3.33	▮▯▯▯▯	No	Yes	No	State Threshold Change
SFTP Secure File Transfer Protocol FTP servers of a Linux/Unix system using the SSH File Transfer Protocol (FTP over SSH)	12.x.6	▮▮▮▯▯	Yes	No	Yes	State Threshold
Share Disk Free Free disk space of a share (Windows/Samba) using SMB	7	▮▮▮▯▯	No	Yes	Yes	State Threshold
SNMP Buffalo TS System Health System health of a Buffalo TeraStation NAS via SNMP	17.1.29	▮▮▯▯▯	No	No	Yes	State Threshold

Sensor	As of PRTG	Perf. Impact	IPv4 Only	Meta-Scan	Device Template	Notification Trigger
SNMP Cisco UCS Physical Disk Physical disk of a Cisco UCS device via SNMP	14.2.10		No	Yes	Yes	State Threshold
SNMP Dell EqualLogic Logical Disk Volume of a Dell EqualLogic storage system via SNMP	16.x.24		No	Yes	Yes	State Threshold
SNMP Dell EqualLogic Member Health Health of an array member of an EqualLogic storage system via SNMP	16.x.24		No	Yes	Yes	State Threshold
SNMP Dell EqualLogic Physical Disk Disk in a Dell EqualLogic storage system via SNMP	16.x.24		No	Yes	Yes	State Threshold
SNMP Dell PowerEdge Physical Disk Physical disk in a Dell PowerEdge server via SNMP	12.x.4		No	Yes	Yes	State Threshold
SNMP HPE ProLiant Logical Disk Logical disk in an HPE server via SNMP	12.x.6		No	Yes	Yes	State Threshold

Sensor	As of PRTG	Perf. Impact	IPv4 Only	Meta-Scan	Device Template	Notification Trigger
SNMP HPE ProLiant Physical Disk Physical disk in an HPE server via SNMP	12.x.6		No	Yes	Yes	State Threshold
SNMP IBM System X Logical Disk Logical disk in an IBM server via SNMP	13.x.4		No	Yes	Yes	State Threshold
SNMP IBM System X Physical Disk Physical disk in an IBM server via SNMP	13.x.4		No	Yes	Yes	State Threshold
SNMP LenovoEMC Physical Disk Physical disk in a LenovoEMC NAS via SNMP	13.x.8		No	Yes	Yes	State Threshold
SNMP LenovoEMC System Health System health of a LenovoEMC NAS via SNMP	13.x.8		No	No	Yes	State Threshold
SNMP Linux Disk Free Free space on disks of a Linux/Unix system via SNMP	8.1.0		No	No	Yes	State Threshold
SNMP Linux Physical Disk	13.x.5		No	Yes	Yes	State Speed Volume

Sensor	As of PRTG	Perf. Impact	IPv4 Only	Meta-Scan	Device Template	Notification Trigger
I/O on disks of a Linux/Unix system via SNMP						Threshold
SNMP NetApp Disk Free Free space on disks of a NetApp storage system via SNMP	12.x.3	▮▮▯▯▯	No	Yes	Yes	State Threshold
SNMP NetApp Enclosure Power supply and cooling of an enclosure that is part of a NetApp storage system via SNMP	12.x.4	▮▮▯▯▯	No	Yes	Yes	State Threshold
SNMP NetApp I/O IOPS on a NetApp storage system via SNMP	12.x.3	▮▯▯▯▯	No	No	Yes	State Speed Volume
SNMP NetApp License Licenses for the services of a NetApp storage system via SNMP	12.x.4	▮▮▯▯▯	No	Yes	Yes	State Threshold
SNMP NetApp Logical Unit IOPS on a logical unit of a NetApp storage system via SNMP	13.x.7	▮▮▯▯▯	No	Yes	Yes	State Speed Volume Threshold
SNMP NetApp Network Interface	12.x.3	▮▮▯▯▯	No	Yes	Yes	State Speed Volume

Sensor	As of PRTG	Perf. Impact	IPv4 Only	Meta-Scan	Device Template	Notification Trigger
Network card of a NetApp storage system via SNMP						
SNMP NetApp System Health Status of a NetApp storage system via SNMP	12.x.3	▮▮▯▯▯	No	No	Yes	State Threshold
TFTP TFTP server to check if a certain file is available for download	8.1.0	▮▮▮▯▯	Yes	No	Yes	State Threshold

Various server

Various server sensors let you monitor a wide range of server parameters.

Sensor	As of PRTG	Perf. Impact	IPv4 Only	Meta-Scan	Device Template	Notification Trigger
DHCP DHCP server	8.2.0	▮▮▯▯▯	Yes	Yes	No	State Threshold Change
DNS v2 DNS server, resolves domain name records, and compares them to a filter	20.2.59	▮▮▮▯▯	No	No	Yes	State Threshold
IPMI System Health Status of a system via IPMI	14.x.11	▮▮▮▯▯	No	Yes	No	State Threshold Change

Sensor	As of PRTG	Perf. Impact	IPv4 Only	Meta-Scan	Device Template	Notification Trigger
LDAP Directory services via LDAP	8.1.0		Yes	No	Yes	State Threshold
OPC UA Certificate Certificate of an OPC UA server	21.1.66		No	No	Yes	State Threshold
OPC UA Custom Up to ten numeric values returned by specific OPC UA node IDs	21.1.66		No	No	Yes	State Threshold
OPC UA Server Status Server status, uptime, and diagnostic information of an OPC UA server	20.4.63		No	No	Yes	State Threshold
Ping Ping time and packet loss	7		No	No	Yes	State Threshold
Ping Jitter Statistical jitter value and execution time	8.3.0		No	No	Yes	State Threshold Change
Port Time until a request to a port is accepted	7		No	No	Yes	State Threshold
Port Range	12.x.4		No	No	Yes	State Threshold Change

Sensor	As of PRTG	Perf. Impact	IPv4 Only	Meta-Scan	Device Template	Notification Trigger
Network service by connecting to various TCP/IP ports						
RADIUS v2 RADIUS server according to RFC 2865	14.x.13	▌▌▌▌▌	Yes	No	Yes	State Threshold Change
RDP (Remote Desktop) Remote desktop services (RDP, Terminal Services Client)	7	▌▌▌▌▌	No	No	Yes	State Threshold
SNMP Trap Receiver SNMP traps	7	▌▌▌▌▌	No	No	No	State Speed Volume
SNTP SNTP server	8.1.0	▌▌▌▌▌	No	No	Yes	State Threshold
SSL Security Check SSL/TLS connectivity to the port of a device	14.x.12	▌▌▌▌▌	No	No	Yes	State Threshold
Syslog Receiver Syslog messages	7	▌▌▌▌▌	No	No	No	State Speed Volume
Traceroute Hop Count	8.3.0	▌▌▌▌▌	No	No	Yes	State Threshold Change

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Sensor	As of PRTG	Perf. Impact	IPv4 Only	Meta-Scan	Device Template	Notification Trigger
Number of hops needed from the probe system that the sensor runs on to the IP Address/DNS Name defined in the sensor's parent device						

Virtual server

Virtual server sensors let you monitor your virtualized IT infrastructure.

Sensor	As of PRTG	Perf. Impact	IPv4 Only	Meta-Scan	Device Template	Notification Trigger
Citrix XenServer Host Xen host server via HTTP	12.x.1	▮▮▮▮▯	Yes	Yes	Yes	State Threshold Change
Citrix XenServer Virtual Machine VM on a Citrix XenServer via HTTP	8.1.0	▮▮▮▮▯	Yes	Yes	Yes	State Threshold Change
Dell EMC Unity VMware Datastore v2 VMware datastore on a Dell EMC storage system via the REST API	20.4.63	▮▯▯▯▯	No	Yes	Yes	State Threshold
Docker Container Status Status of a Docker container	16.x.22	▮▮▯▯▯	Yes	Yes	No	State Threshold

Sensor	As of PRTG	Perf. Impact	IPv4 Only	Meta-Scan	Device Template	Notification Trigger
Hyper-V Cluster Shared Volume Disk Free Microsoft Hyper-V cluster shared volume via PowerShell	12.3.4		No	Yes	Yes	State Threshold Change
Hyper-V Host Server Microsoft Hyper-V host server via WMI or Windows performance counters	7		No	No	Yes	State Threshold
Hyper-V Virtual Machine VM running on a Microsoft Hyper-V host server via WMI or Windows performance counters	7		No	Yes	Yes	State Threshold
Hyper-V Virtual Network Adapter Virtual network adapters running on a Microsoft Hyper-V host server via WMI or Windows performance counters	9.1.0		No	Yes	Yes	State Threshold
Hyper-V Virtual Storage Device	12.4.4		No	Yes	Yes	State Threshold

Sensor	As of PRTG	Perf. Impact	IPv4 Only	Meta-Scan	Device Template	Notification Trigger
Virtual storage device running on a Microsoft Hyper-V host server via WMI or Windows Performance Counters						
Microsoft Azure Virtual Machine Status of a virtual machine in a Microsoft Azure subscription.	20.4.63		No	Yes	Yes	State Threshold
SNMP Nutanix Cluster Health Status and performance of a Nutanix cluster via SNMP	20.1.55		No	Yes	Yes	State Threshold
SNMP Nutanix Hypervisor Nutanix hypervisor via SNMP	20.1.55		No	Yes	Yes	State Threshold
VMware Datastore (SOAP) Disk usage of a VMware datastore via SOAP	15.x.19		No	Yes	Yes	State Threshold Change
VMware Host Hardware (WBEM) Hardware information of an ESXi server via WBEM	8.1.0		Yes	Yes	Yes	State Threshold
VMware Host Hardware Status (SOAP)	12.x.1		No	Yes	Yes	State Threshold

Sensor	As of PRTG	Perf. Impact	IPv4 Only	Meta-Scan	Device Template	Notification Trigger
Hardware status of a VMware host server via SOAP						Change
VMware Host Performance (SOAP) VMware host server via SOAP	12.x.1		No	Yes	Yes	State Threshold Change
VMware Virtual Machine (SOAP) VM on a VMware host server via SOAP	7		No	Yes	Yes	State Threshold Change

VoIP and QoS

VoIP and QoS sensors let you monitor the QoS in a network and all VoIP-relevant network parameters.

Sensor	As of PRTG	Perf. Impact	IPv4 Only	Meta-Scan	Device Template	Notification Trigger
Cisco IP SLA VoIP network parameters using IP SLAs from Cisco via SNMP	7		Yes	Yes	Yes	State Threshold
QoS (Quality of Service) One Way Parameters regarding the quality of a network connection between two probes	7		Yes	No	No	State Threshold

Sensor	As of PRTG	Perf. Impact	IPv4 Only	Meta-Scan	Device Template	Notification Trigger
QoS (Quality of Service) Round Trip Parameters regarding the quality of a network connection between a probe and a target device at the endpoint of the connection	9.1.0		Yes	No	No	State Threshold
SIP Options Ping Connectivity for a SIP server using SIP options "ping"	12.x.1		No	Yes	Yes	State Threshold Change
SNMP Cisco CBQoS Network parameters using Cisco's CBQoS via SNMP	13.x.5		Yes	Yes	Yes	State Speed Volume

Web server (HTTP)

Web server (HTTP) sensors let you monitor server parameters with HTTP.

Sensor	As of PRTG	Perf. Impact	IPv4 Only	Meta-Scan	Device Template	Notification Trigger
Cloud HTTP v2 Response time and response code of the target server via HTTP	20.3.62		No	No	No	State Threshold
Common SaaS	15.x.19		No	No	Yes	State Threshold

Sensor	As of PRTG	Perf. Impact	IPv4 Only	Meta-Scan	Device Template	Notification Trigger
Availability of several SaaS providers						
HTTP Loading time of a web page or element	7	▮▮▯▯▯	No	No	Yes	State Threshold
HTTP Advanced Source code of a web page using HTTP	7	▮▮▮▯▯	No	No	Yes	State Threshold Change
HTTP Apache ModStatus PerfStats Performance statistics of an Apache web server using mod_status over HTTP	12.x.3	▮▮▯▯▯	No	No	Yes	State Threshold
HTTP Apache ModStatus Totals Activity of an Apache web server using mod_status over HTTP	12.x.3	▮▮▯▯▯	No	No	Yes	State Speed Volume
HTTP Content Numeric value returned by an HTTP request	7	▮▮▮▯▯	No	No	Yes	State Threshold Change
HTTP Data Advanced Values returned by the web server in multiple channels	15.x.16	▮▮▮▯▯	No	No	Yes	State Change

Sensor	As of PRTG	Perf. Impact	IPv4 Only	Meta-Scan	Device Template	Notification Trigger
HTTP Full Web Page Full download time of a web page including assets such as images	7		No	No	Yes	State Threshold
HTTP IoT Push Data Advanced Messages received from IoT-capable devices that are pushed via an HTTPS request to PRTG	18.3.43		No	No	Yes	State
HTTP Push Count Received messages that are pushed via an HTTP request to PRTG	13.4.8		No	No	Yes	State Speed Threshold
HTTP Push Data Numeric values from received messages that are pushed via an HTTP request to PRTG	14.1.9		No	No	Yes	State Threshold
HTTP Push Data Advanced Data from received messages that are pushed via an HTTP request to PRTG	14.1.10		No	No	Yes	State
HTTP Transaction	7		No	No	Yes	State Threshold

Sensor	As of PRTG	Perf. Impact	IPv4 Only	Meta-Scan	Device Template	Notification Trigger
Interactive website by performing a transaction using a set of HTTP URLs						
HTTP XML/REST Value .xml file from a specified URL	8.3.0	▮▮▮▮▯	No	No	Yes	State Threshold Change
REST Custom Values returned by a REST API in multiple channels	17.3.33	▮▮▮▯▯	No	Yes	No	State Threshold
SSL Certificate Certificate of an SSL/TLS connection	15.x.19	▮▯▯▯▯	No	No	Yes	State Threshold
SSL Security Check SSL/TLS connectivity to the port of a device	14.x.12	▮▯▯▯▯	No	No	Yes	State Threshold
Windows IIS Application Microsoft IIS server via WMI	12.x.1	▮▮▮▯▯	No	Yes	Yes	State Speed Volume Threshold

Windows WMI/performance counter

Windows WMI/performance counter sensors let you monitor Windows systems via WMI and Windows performance counters.

Sensor	As of PRTG	Perf. Impact	IPv4 Only	Meta-Scan	Device Template	Notification Trigger
Active Directory Replication Errors Windows DC for replication errors	8.3.0		No	Yes	Yes	State Threshold Change
Event Log (Windows API) Event Log entries using the Windows API	7		No	No	Yes	State Speed Volume Change
PerfCounter Custom Configured set of Windows performance counters	12.x.3		No	No	Yes	State Threshold
PerfCounter IIS Application Pool Microsoft IIS application pool using Windows performance counters	12.x.6		No	Yes	Yes	State Threshold
Windows CPU Load CPU load on a computer via WMI or Windows performance counters	7		No	No	Yes	State Threshold
Windows IIS 6.0 SMTP Received	8.1.0		No	No	Yes	State Speed Volume

Sensor	As of PRTG	Perf. Impact	IPv4 Only	Meta-Scan	Device Template	Notification Trigger
Number of received emails for a Microsoft IIS 6.0 SMTP service (Exchange 2003) via WMI or Windows performance counters						
Windows IIS 6.0 SMTP Sent Number of sent emails for a Microsoft IIS 6.0 SMTP service (Exchange 2003) via WMI or Windows performance counters	8.1.0	▊▊▊▊	No	No	Yes	State Speed Volume
Windows IIS Application Microsoft IIS server via WMI	12.x.1	▊▊▊▊	No	Yes	Yes	State Speed Volume Threshold
Windows MSMQ Queue Length Number of messages in a message queue of the parent device	8.3.0	▊▊▊▊	No	Yes	Yes	State Threshold Change
Windows Network Card Bandwidth usage and traffic of a network interface via WMI or Windows performance counters	7	▊▊▊▊	No	Yes	Yes	State Speed Volume

Sensor	As of PRTG	Perf. Impact	IPv4 Only	Meta-Scan	Device Template	Notification Trigger
Windows Pagefile Windows pagefile usage via WMI or Windows performance counters	12.x.4		No	No	Yes	State Threshold
Windows Physical Disk I/O I/O parameters of a hard disk on a Windows system via WMI	16.x.24		No	Yes	Yes	State Threshold
Windows Print Queue Print queue of the parent device	8.3.0		No	Yes	Yes	State Threshold Change
Windows Process Windows process via WMI or Windows performance counters	7		No	No	Yes	State Threshold
Windows System Uptime Uptime of a Windows system via WMI or Windows performance counters	8.1.0		No	No	Yes	State Threshold
Windows Updates Status (PowerShell) 	13.x.6		No	Yes	Yes	State Threshold Change

Sensor	As of PRTG	Perf. Impact	IPv4 Only	Meta-Scan	Device Template	Notification Trigger
Status of Windows updates on a computer, either from Microsoft or from the local WSUS server						
WMI Battery Available capacity and the state of connected batteries of a Windows-based device via WMI	19.x.52		No	Yes	Yes	State Threshold
WMI Custom Retrieved value of a custom query via WMI	7		No	Yes	Yes	State Threshold Change
WMI Custom String Retrieved string value in the sensor message and the response time	12.x.4		No	Yes	Yes	State Threshold Change
WMI Disk Health Health of a physical disk on a Windows system via WMI	19.4.54		No	Yes	Yes	State Threshold
WMI Event Log Specific Windows log file via WMI	7		No	Yes	Yes	State Speed Volume Change
WMI Exchange Server	9		No	Yes	Yes	State Threshold

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Sensor	As of PRTG	Perf. Impact	IPv4 Only	Meta-Scan	Device Template	Notification Trigger
Microsoft Exchange Server as of version 2003 via WMI						
WMI Exchange Transport Queue Length of transport queues of a Microsoft Exchange Server as of version 2003 via WMI	12.x.1		No	Yes	Yes	State Threshold
WMI File File via WMI	7		No	No	Yes	State Threshold Change
WMI Free Disk Space (Multi Disk) Free disk space of one or more drives via WMI	7		No	No	Yes	State Threshold
WMI HDD Health Health of IDE disk drives on the target system via S.M.A.R.T.	12.x.1		Yes	Yes	Yes	State
WMI Logical Disk I/O Disk usage of a logical disk or mount point on a Windows system via WMI	16.x.24		No	Yes	Yes	State Threshold
WMI Memory	7		No	No	Yes	State Threshold

Sensor	As of PRTG	Perf. Impact	IPv4 Only	Meta-Scan	Device Template	Notification Trigger
Available (free) system memory on Windows systems via WMI						
WMI Microsoft SQL Server 2005 Performance of a Microsoft SQL Server via WMI	8.1.0	▉▉▉▌	No	No	Yes	State Threshold
WMI Microsoft SQL Server 2008 Performance of a Microsoft SQL Server via WMI	8.1.0	▉▉▉▌	No	Yes	Yes	State Threshold
WMI Microsoft SQL Server 2012 Performance of a Microsoft SQL Server via WMI	12.x.6	▉▉▉▌	No	Yes	Yes	State Threshold
WMI Microsoft SQL Server 2014 Performance of a Microsoft SQL Server via WMI	14.x.13	▉▉▉▌	No	Yes	Yes	State Threshold
WMI Microsoft SQL Server 2016 Performance of a Microsoft SQL Server via WMI	16.x.26	▉▉▉▌	No	Yes	Yes	State Threshold
WMI Microsoft SQL Server 2017 Performance of a Microsoft SQL Server via WMI	18.x.42	▉▉▉▌	No	Yes	Yes	State Threshold

Sensor	As of PRTG	Perf. Impact	IPv4 Only	Meta-Scan	Device Template	Notification Trigger
WMI Microsoft SQL Server 2019 Performance of a Microsoft SQL Server via WMI	20.3.62		No	Yes	Yes	State Threshold
WMI Remote Ping Ping time from the remote device to the target device that is being pinged via WMI	12.x.1		No	No	Yes	State Threshold
WMI Security Center Security status of a Windows client computer via WMI	9		No	Yes	Yes	State Threshold Change
WMI Service Windows service via WMI	7		No	Yes	Yes	State Threshold Change
WMI Share Shared resource on a Windows system via WMI	8.1.0		No	Yes	Yes	State Threshold
WMI SharePoint Process Microsoft SharePoint server via WMI	12.x.1		No	Yes	Yes	State Threshold
WMI Storage Pool Storage pool via WMI	19.4.54		No	Yes	Yes	State Threshold

Sensor	As of PRTG	Perf. Impact	IPv4 Only	Meta-Scan	Device Template	Notification Trigger
WMI Terminal Services (Windows 2008+) Number of sessions on a Windows Terminal Services (Remote Desktop Services) server via WMI	8.1.0	▮▮▮▮▮	No	No	Yes	State Threshold
WMI Terminal Services (Windows XP/Vista/2003) Number of sessions on a Windows Terminal Services (Remote Desktop Services) server via WMI	8.1.0	▮▮▮▮▮	No	No	Yes	State Threshold
WMI UTC Time UTC time of a target device via WMI	9.2.0	▮▮▮▮▮	Yes	No	Yes	State Threshold
WMI Vital System Data v2 Vital system parameters (CPU, thread, memory, network, pagefile) via WMI	7	▮▮▮▮▮	No	Yes	Yes	State Threshold
WMI Volume Free disk space on a drive, logical volume, or mount point via WMI	7	▮▮▮▮▮	No	Yes	Yes	State Threshold
WSUS Statistics Various statistics on a WSUS server via WMI	9.1.0	▮▮▮▮▮	No	No	Yes	State Change

More

■ KNOWLEDGE BASE

What are beta sensors and how can I use them?

- https://kb.paessler.com/en/topic/88697

15.6   List of Default Ports

Here you can find lists for all default ports used in PRTG:

- Ports Used by Sensors 3770
- Ports Used in Other Contexts 3773

Ports Used by Sensors

Sensors	Default Port Numbers	Description
Cloud HTTP and Cloud Ping	443	Port for the communication via the PRTG Cloud
Cloud Ping	80	Port for the TCP ping
Dell EMC	443	Port for the connection to the Dell EMC system
DICOM	104	Port for the connection to the DICOM interface
DNS v2	53	Port for the connection to the device that runs the DNS service
Docker Container Status	2376 (Docker over TLS)	Port for the connection to the Docker container
FortiGate	443	Port for the connection to the FortiGate system
FTP	21	Port for the connection to the file server
HL7	104	Port for the connection to the HL7 interface
HPE 3PAR	WSAPI port: - 8080 (secure) - 8008 (unsecure) SSH port: - 22 (secure)	WSAPI and SSH port for the connections to the HPE 3PAR system
HTTP	8080	Port of the proxy

Sensors	Default Port Numbers	Description
HTTP IoT Push Data Advanced	5051	Port on which the sensor listens for incoming HTTPS requests ⓘ This port is fixed. You cannot change it.
HTTP Push	▪ 5051 (secure) ▪ 5050 (unsecure)	Port on which the sensor listens for incoming HTTP or HTTPS requests
IMAP	▪ 993 (secure) ▪ 143 (unsecure)	Port for the IMAP connection
LDAP	▪ 636 (secure) ▪ 389 (unsecure)	Port for the connection to the LDAP server
NetApp	443	Port for the NetApp API access
Microsoft SQL v2	1433	Port for the connection to the Microsoft SQL database
MySQL v2	3306	Port for the connection to the MySQL database
Modbus TCP Custom	502	Port for the connection to the Modbus TCP server
MQTT	▪ 8883 (secure) ▪ 1883 (unsecure)	Port for the MQTT connection
OPC UA	4840	Port for the connection to the OPC UA server
Oracle	1521	Port for the connection to the Oracle SQL database
POP3	▪ 995 (secure) ▪ 110 (unsecure)	Port for the POP3 connection
PostgreSQL	5432	Port for the connection to the PostgreSQL database

Sensors	Default Port Numbers	Description
QoS	50000	Port on which the sensor listens for the UDP packets
RADIUS v2	1812	Port for the connection to the RADIUS server
RDP (Remote Desktop)	3389	Port for the RDP connection
Redfish	443	Port for the Redfish connection
REST	8080	Port for the proxy
SIP Options Ping	5060	Port for the UDP connection
SMTP	▪ 465 or 587 (secure) ▪ 25 (unsecure)	Port used to send an email via SMTP
SMTP&IMAP Round Trip	▪ 993 (secure) ▪ 143 (unsecure)	Port for the IMAP connection
SMTP&POP3 Round Trip	▪ 995 (secure) ▪ 110 (unsecure)	Port for the POP3 connection
SNMP	161	Port for the SNMP connection
SNMP Trap Receiver	162	Port on which the sensor listens for SNMP traps and on which trap messages are sent
Soffico Orchestra Channel Health	• 8443 (secure) • 8019 (unsecure)	Port for the connection to the Orchestra platform
SSH	22	Port for the connection via SSH
SSL	443	Port for the Secure Sockets Layer (SSL)/Transport Layer Security (TLS) connection
Syslog Receiver	514	Port on which the sensor listens for Syslog messages and on which Syslog messages are sent

Sensors	Default Port Numbers	Description
TFTP	69	Port of the device on which the TFTP service runs
Veeam Backup Job Status	9398	Port for the connection to the Veeam Backup Enterprise Manager
VMware (SOAP)	443	Port for the VMware (SOAP) connection
WBEM	▪ 5988 (unsecure) ▪ 5989 (secure)	Port for the communication via WBEM
Windows Updates Status (PowerShell)	5985	Port for the connection to Microsoft or to the local WSUS server
WSUS Statistics	8530	Port for the connection to the device on which the WSUS server service runs

Ports Used in Other Contexts

Context	Default Port Numbers	Description
Active Directory integration	▪ 389 (unsecure) ▪ 636 (secure)	The LDAP port for Active Directory integration
Auto-update and activation	443	Port for auto-update and activation For more information, see the Knowledge Base: Which servers does PRTG connect to for software auto-update, activation, etc.?
Cluster communication	23570	Port for the communication between cluster nodes
Incoming probe connections	23560	Port on which PRTG listens for incoming remote probe connections
Notifications	▪ 443 (push) ▪ 25 (SMTP) ▪ 162 (SNMP trap)	Port for the notifications ⓘ The target URL for push is https://api.prtgcloud.com:443.

Context	Default Port Numbers	Description
	▪ 514 (Syslog)	
PRTG application server and PRTG core server	23580	Port for the connections between the PRTG application server and the PRTG core server
PRTG Cloud	443	Port used by the PRTG Cloud for support tickets, for example
PRTG web server	▪ 443 (secure) ▪ 80 (unsecure) Fallbacks: ▪ 8443 and 8443+ (secure) ▪ 8080+ (unsecure)	Port used by the PRTG web server ⓘ PRTG Desktop and the PRTG mobile apps also use this port to connect to the PRTG web server.
Remote probes and PRTG core server	23560	Port for the connections between remote probes and the PRTG core server ■ It is sufficient to open or forward this TCP port only on the PRTG core server. If you need to change it, see the Knowledge Base: How can I customize ports for core-probe connections used by PRTG?
Report generation	8085 (PDF)	Port for the report generation
Update check and download	80	Port for the update check and download ■ For more information, see the Knowledge Base: Which servers does PRTG connect to for software auto-update, activation, etc.?

15.7 List of Icons

See below for a list of icons used in this documentation.

(i)	Notes that contain additional information.
(i)	Notes that contain critical information on the functioning of PRTG. Pay close attention to this information to avoid serious consequences for PRTG.
■	There is more information on this topic in a different section of the PRTG Manual or in the Knowledge Base.
BETA	This feature is in beta status and might not function properly in all situations.
▶	There is a video on this topic.
💬	Examples on how to use a feature.
☁	This information is relevant for PRTG Hosted Monitor.
▬	This information is relevant for PRTG Network Monitor.
✖	There is a Paessler tool that you can use.
■	There is more information on this topic in the PRTG Manual, the Knowledge Base, the Paessler Blog, on the Paessler website, or on other websites. This icon is only used in More sections.

15.8   List of Placeholders for Notifications

Here you can find a list of all placeholders for notifications. You can use placeholders in different settings fields of a notification when editing notification templates 3245.

- Notification Settings Fields 3776
- Placeholders in Summarized Notifications 3777
- List of Available Placeholders 3777

Notification Settings Fields

Notification	Settings field
Send Email	- Subject - Custom Text if you select the option Custom text
Add Entry to Event Log	Message
Send SMS/Pager Message	Message
Execute HTTP Action	Payload if you select the options POST, PUT, or PATCH
Execute Program	Parameters
Send Syslog Message	Message
Send SNMP Trap	Message
Send Amazon Simple Notification Service Message	Message
Assign Ticket	- Subject - Content
Send Push Notification	Message
Send Microsoft Teams Message	- Title - Subtitle
Send Slack Message	Sender Name

Notification	Settings field
	▪ Title ▪ Subtitle
Send MQTT Publish Notification	Message

ⓘ Placeholders are not case sensitive.

ⓘ Depending on where you use a placeholder in a notification, PRTG might resolve the placeholder differently. A resolved placeholder in the body of a notification, for example, can contain more information compared to when PRTG resolves the same placeholder in the subject of a notification. The reason for this is to save space in the subject line.

Placeholders in Summarized Notifications

Placeholders in summarized notifications have limited functionality:

▪ PRTG does not resolve placeholders in the subject field of summarized notifications if more than one trigger was evoked during the summarized time span. An exception are the placeholders %sitename and %summarycount. These are always resolved in summarized notifications.

▪ If only one event is triggered during the time span you defined, PRTG does not send a summarized notification, it only sends a common notification. A summarized notification requires at least two triggered events.

List of Available Placeholders

Placeholder	Resolved Content	Synonym	Comment
%colorofstate	Color of the current object status (hex code)		Might not work in older versions.
%company	Copyright string of Paessler AG		
%comments	Comments entered for the sensor	%commentssensor	As of PRTG 15.4.21, resolved placeholders contain the heading Sensor Comments.

Placeholder	Resolved Content	Synonym	Comment
%commentssensor	Comments entered for the sensor	%comments	As of PRTG 15.4.21, resolved placeholders contain the heading Sensor Comments.
%commentsdevice	Comments entered for the parent device		As of PRTG 15.4.21, resolved placeholders contain the heading Device Comments.
%commentsgroup	Comments entered for the parent group		As of PRTG 15.4.21, resolved placeholders contain the heading Group Comments.
%commentsprobe	Comments entered for the parent probe		Available as of PRTG 12.4. As of PRTG 15.4.21, resolved placeholders contain the heading Probe Comments.
%coverage	Covered time span		Might not work in older versions.
%cumsince	Since when data has been accumulated		
%date	An event's date in the time zone of the PRTG core server system		
%datetime	An event's date and time in the time zone of the PRTG core server system		
%device	Name of the device in which the event was triggered	%server	
%deviceid	ID number of the device in which the event was triggered		

Placeholder	Resolved Content	Synonym	Comment
%down	Time the item was down		
%downtime	Accumulated downtime		
%elapsed_lastcheck	Elapsed time since the sensor's last scan		Available as of PRTG 20.1.57.
%elapsed_lastdown	Elapsed time since the sensor last showed a Down status		Available as of PRTG 20.1.57.
%elapsed_lastup	Elapsed time since the sensor last showed an Up status		Available as of PRTG 20.1.57.
%group	Group in which the event was triggered		
%groupid	ID number of the group in which the event was triggered		
%history	History of sensor events		
%home	URL of the PRTG web server		
%host	IP or DNS name of the device that triggered the event		As of PRTG 13.x.7, the placeholder can be used as Agent IP in SNMP trap notifications sent by PRTG.
%iconofstate	File name including the extension of the icon for the current object status		Might not work in older versions.

Placeholder	Resolved Content	Synonym	Comment
%lastcheck	Point in time of the sensor's last scan including time stamp		
%lastdown	Point in time when the sensor last showed a Down status, including the time stamp		
%lastmessage	Message that the sensor sent the last time	%message	
%laststatus	Current sensor status		Available as of PRTG 20.1.57.
%lastup	Point in time when the sensor last showed an Up status, including the time stamp		
%lastvalue	Value that the sensor sent the last time		
%linkprobe	URL of the probe that triggered the event		Might not work in older versions.
%linkgroup	URL of the group that triggered the event		Might not work in older versions.
%linkdevice	URL of the device that triggered the event		Might not work in older versions.
%linksensor	URL of the sensor that triggered the event		Might not work in older versions.

Placeholder	Resolved Content	Synonym	Comment
%location	Location of the device or server for which the event was triggered		
%message	Message that the sensor sent the last time	%lastmessage	
%name	Name of the sensor that triggered the event, including the sensor type	%sensor	
%nodename	Name of the node if PRTG runs in a cluster		Might not work in older versions.
%objecttags	All tags of a sensor		Available as of PRTG 20.1.56.
%parenttags	All tags of a sensor's parent objects		Available as of PRTG 20.1.56.
%prio	A sensor's priority setting	%priority	
%priority	A sensor's priority setting	%prio	
%probe	Probe under which the event was triggered		
%probeid	ID number of the probe under which the event was triggered		
%programname	Official name of PRTG		
%programversion	Program version of PRTG		

Placeholder	Resolved Content	Synonym	Comment
%sensor	Name of the sensor that triggered the event, including the sensor type	%name	
%sensorid	ID number of the sensor that triggered the event		
%server	Name of the device under which the event was triggered	%device	
%serviceurl	Service URL configured for the device under which the event was triggered		Available as of PRTG 9.1.
%settings	Miscellaneous sensor settings, such as the user name for Windows, HTTP, POP3 credentials, and so on		
%shortname	Name of the sensor that triggered the event		
%since	Point in time since the current object status has been active	%statesince	
%sitename	Name of the PRTG web server		
%statesince	Point in time since the current object status has been active	%since	

Placeholder	Resolved Content	Synonym	Comment
%status	Old sensor status and current sensor status		
%summarycount	Number of events triggered during the defined time span		ⓘ For summarized notifications only.
%syslogerrors	Max. last 20 syslog entries before the notification trigger		Available as of PRTG 14.x.10. ⓘ Works only with Syslog Receiver. ⓘ Can only be used in the Custom Content field of Send Email notifications.
%syslogmessages	Max. last 20 syslog entries before the notification trigger		Available as of PRTG 14.x.10. ⓘ Works only with Syslog Receiver. ⓘ Can only be used in the Custom Content field of Send Email notifications.
%syslogwarnings	Max. last 20 syslog entries before the notification trigger		Available as of PRTG 14.x.10. ⓘ Works only with Syslog Receiver. ⓘ Can only be used in the Custom Content field of Send Email notifications.
%systemdatetime	Date and time when the notification was sent in the time zone of the PRTG core server system		
%tags	All tags of a sensor and its parent objects		Available as of PRTG 20.1.56.

Placeholder	Resolved Content	Synonym	Comment
%time	An event's time in the time zone of the PRTG core server system		
%timezone	Time zone name of the PRTG core server system		
%toaddress	Address to which the notification was sent		
%traperrors	Max. last 20 SNMP trap entries before the notification trigger		Available as of PRTG 14.x.10. ⓘ Works only with SNMP Trap Receiver. ⓘ Can only be used in the Custom Content field of Send Email notifications.
%trapmessages	Max. last 20 SNMP trap entries before the notification trigger		Available as of PRTG 14.x.10. ⓘ Works only with SNMP Trap Receiver. ⓘ Can only be used in the Custom Content field of Send Email notifications.
%trapwarnings	Max. last 20 SNMP trap entries before the notification trigger		Available as of PRTG 14.x.10. ⓘ Works only with SNMP Trap Receiver. ⓘ Can only be used in the Custom Content field of Send Email notifications.
%uptime	Accumulated uptime		

ⓘ As of PRTG 15.4.21, PRTG uses default content in HTML email notifications. You can still change the content of emails in plain text in the Send Email notification settings and also use placeholders there.

ⓘ As of PRTG 16.x.24, the placeholder %state has been deprecated. You can use the placeholder %status with the same functionality instead.

■ For a list of placeholders that are available for EXE/Script and other custom sensors, as well as for command-line parameters, see section Custom Sensors 3559.

15.9 List of Standard Lookup Files

Here you can find a list of all PRTG standard lookup files that are located in the \lookups subfolder of the
PRTG program directory 3636.

(i) The actual number of standard lookup files in the \lookups subfolder of your PRTG installation
depends on your system configuration and might differ from this list.

■ For more information, see section Define Lookups 3604.

Standard Lookup	Used by
oid.paessler.hplaserjet.jamstatus.ovl	SNMP HP LaserJet Hardware sensor
oid.paessler.hplaserjet.paperstatus.ovl	SNMP HP LaserJet Hardware sensor
oid.paessler.hplaserjet.tonerstatus.ovl	SNMP HP LaserJet Hardware sensor
prtg.standardlookups.access.status.ovl	N/A
prtg.standardlookups.activeinactive.stateactiveok.ovl	N/A
prtg.standardlookups.activeinactive.stateless.ovl	N/A
prtg.standardlookups.apc-mib.upsbattery.upsbatteryteststatus.ovl	Device template for APC UPS
prtg.standardlookups.boolean.statefalseok.ovl	N/A
prtg.standardlookups.boolean.statetrueok.ovl	N/A
prtg.standardlookups.buffalo.ts.nasarraystatus.ovl	Device template for Buffalo TeraStation
prtg.standardlookups.buffalo.ts.nasdisksmartstatus.ovl	Device template for Buffalo TeraStation
prtg.standardlookups.buffalo.ts.nasdiskstatus.ovl	Device template for Buffalo TeraStation
prtg.standardlookups.buffalo.ts.nasfailoverstatus.ovl	SNMP Buffalo TS System Health sensor

Standard Lookup	Used by
prtg.standardlookups.buffalo.ts.nasiscsistatus.ovl	Device template for Buffalo TeraStation
prtg.standardlookups.buffalo.ts.nasisfwupdateavailable.ovl	SNMP Buffalo TS System Health sensor
prtg.standardlookups.buffalo.ts.nasrpsustatus.ovl	SNMP Buffalo TS System Health sensor
prtg.standardlookups.businessprocess.state.ovl	Business Process sensor
prtg.standardlookups.cisco.ciscoenvmonstate.ovl	SNMP Cisco System Health sensor
prtg.standardlookups.cisco.cucs.cucsequipmentchassisconfigstate.ovl	SNMP Cisco UCS Chassis sensor
prtg.standardlookups.cisco.cucs.cucsequipmentchassispoweroperstate.ovl	SNMP Cisco UCS Chassis sensor
prtg.standardlookups.cisco.cucs.cucslicensestate.ovl	SNMP Cisco UCS Chassis sensor
prtg.standardlookups.cisco.cucs.equipmentoperability.ovl	SNMP Cisco UCS Blade sensor SNMP Cisco UCS Chassis sensor SNMP Cisco UCS Physical Disk sensor
prtg.standardlookups.cisco.cucs.equipmentpowerstate.ovl	SNMP Cisco UCS Blade sensor
prtg.standardlookups.cisco.cucs.equipmentpresence.ovl	SNMP Cisco UCS Physical Disk sensor
prtg.standardlookups.cisco.cucs.equipmentsensorthresholdstatus.ovl	SNMP Cisco UCS Chassis sensor SNMP Cisco UCS System Health sensor
prtg.standardlookups.cisco.cucs.lsoperstate.ovl	SNMP Cisco UCS Blade sensor
prtg.standardlookups.cisco.sensecode.ovl	Cisco IP SLA sensor
prtg.standardlookups.cisco.truthvalue.ovl	SNMP Cisco System Health sensor

Standard Lookup	Used by
prtg.standardlookups.commonsaas.services.ovl	N/A
prtg.standardlookups.connectionstate.bothok.ovl	SNMP Cisco ASA VPN Users sensor
prtg.standardlookups.connectionstate.stateonlineok.ovl	SNMP NetApp Logical Unit sensor
prtg.standardlookups.dell.dellstatus.ovl	SNMP Dell Hardware sensor SNMP Dell PowerEdge Physical Disk sensor SNMP Dell PowerEdge System Health sensor
prtg.standardlookups.dell.diskstate.ovl	SNMP Dell PowerEdge Physical Disk sensor
prtg.standardlookups.dell.diskstate_idrac.ovl	SNMP Dell PowerEdge Physical Disk sensor
prtg.standardlookups.dell.equallogic.availability.ovl	SNMP Dell EqualLogic Logical Disk sensor
prtg.standardlookups.dell.equallogic.diskhealth.ovl	SNMP Dell EqualLogic Physical Disk sensor
prtg.standardlookups.dell.equallogic.diskstatus.ovl	SNMP Dell EqualLogic Physical Disk sensor
prtg.standardlookups.dell.equallogic.memberhealthstatus.ovl	SNMP Dell EqualLogic Member Health sensor
prtg.standardlookups.dell.equallogic.memberstatus.ovl	SNMP Dell EqualLogic Member Health sensor
prtg.standardlookups.dell.equallogic.operstatus.ovl	SNMP Dell EqualLogic Logical Disk sensor
prtg.standardlookups.dell.equallogic.powersupplystatus.ovl	SNMP Dell EqualLogic Member Health sensor
prtg.standardlookups.dell.equallogic.raidstatus.ovl	SNMP Dell EqualLogic Member Health sensor

Standard Lookup	Used by
prtg.standardlookups.dell.phydisk.mode.ovl	Dell PowerVault MDi Physical Disk sensor
prtg.standardlookups.dell.phydisk.status.ovl	Dell PowerVault MDi Physical Disk sensor
prtg.standardlookups.disabledenabled.stateenabledok.ovl	N/A
prtg.standardlookups.disabledenabled.stateless.ovl	N/A
prtg.standardlookups.docker.containerstatus.ovl	Docker Container Status sensor
prtg.standardlookups.emc.health.ovl	REST Dell EMC File System sensor (deprecated) REST Dell EMC LUN sensor (deprecated) REST Dell EMC Pool sensor (deprecated) REST Dell EMC System Health sensor (deprecated)
prtg.standardlookups.emc.lenovo.diskstatus.ovl	SNMP LenovoEMC Physical Disk sensor
prtg.standardlookups.emc.lenovo.raidstatus.ovl	SNMP LenovoEMC System Health sensor
prtg.standardlookups.esxelementhealthsensor.healthstate.ovl	VMware Host Hardware (WBEM) sensor
prtg.standardlookups.exampledevice.ovl	N/A
prtg.standardlookups.exchangedag.activationstatus.ovl	Exchange Database DAG (PowerShell) sensor
prtg.standardlookups.exchangedag.contentindexstate.ovl	Exchange Database DAG (PowerShell) sensor
prtg.standardlookups.exchangedag.status.ovl	Exchange Database DAG (PowerShell) sensor

Standard Lookup	Used by
prtg.standardlookups.exchangedag.yesno.allstatesok.ovl	Exchange Backup (PowerShell) sensor
prtg.standardlookups.exchangedag.yesno.statenook.ovl	N/A
prtg.standardlookups.exchangedag.yesno.stateyesok.ovl	Exchange Database (PowerShell) sensor
prtg.standardlookups.exchangedag.yesno.stateyeswarning.ovl	Exchange Database DAG (PowerShell) sensor
prtg.standardlookups.fujitsu.fsc-raid-mib.svrctrl.svrctrlbbustatusex.ovl	SNMP Fujitsu System Health v2 sensor
prtg.standardlookups.fujitsu.fsc-raid-mib.svrctrl.svrctrlstatus.ovl	SNMP Fujitsu System Health v2 sensor
prtg.standardlookups.fujitsu.fsc-raid-mib.svrlogicaldrive.svrlogicaldriveinitstatus.ovl	SNMP Fujitsu System Health v2 sensor
prtg.standardlookups.fujitsu.fsc-raid-mib.svrlogicaldrive.svrlogicaldrivestatusex.ovl	SNMP Fujitsu System Health v2 sensor
prtg.standardlookups.fujitsu.fsc-raid-mib.svrphysicaldevice.svrphysicaldeviceconfigureddisk.ovl	SNMP Fujitsu System Health v2 sensor
prtg.standardlookups.fujitsu.fsc-raid-mib.svrphysicaldevice.svrphysicaldeviceforeignconfig.ovl	SNMP Fujitsu System Health v2 sensor
prtg.standardlookups.fujitsu.fsc-raid-mib.svrphysicaldevice.svrphysicaldevicepowerstatus.ovl	SNMP Fujitsu System Health v2 sensor
prtg.standardlookups.fujitsu.fsc-raid-mib.svrphysicaldevice.svrphysicaldevicesmartstatus.ovl	SNMP Fujitsu System Health v2 sensor
prtg.standardlookups.fujitsu.fsc-raid-mib.svrphysicaldevice.svrphysicaldevicestatusex.ovl	SNMP Fujitsu System Health v2 sensor
prtg.standardlookups.fujitsu.fsc-raid-mib.svrstatus.svrstatusoverall.ovl	SNMP Fujitsu System Health v2 sensor
prtg.standardlookups.fujitsu.fsc-servercontrol2-mib.sc2cpu.sc2cpustatus.ovl	SNMP Fujitsu System Health v2 sensor

Standard Lookup	Used by
prtg.standardlookups.fujitsu.fsc-servercontrol2-mib.sc2managementprocessor.sc2spbatterystatus.ovl	SNMP Fujitsu System Health v2 sensor
prtg.standardlookups.fujitsu.fsc-servercontrol2-mib.sc2memorymodule.sc2memmoduleapproved.ovl	SNMP Fujitsu System Health v2 sensor
prtg.standardlookups.fujitsu.fsc-servercontrol2-mib.sc2memorymodule.sc2memmoduleconfiguration.ovl	SNMP Fujitsu System Health v2 sensor
prtg.standardlookups.fujitsu.fsc-servercontrol2-mib.sc2memorymodule.sc2memmodulestatus.ovl	SNMP Fujitsu System Health v2 sensor
prtg.standardlookups.fujitsu.fsc-servercontrol2-mib.sc2powersupply.sc2powersupplystatus.ovl	SNMP Fujitsu System Health v2 sensor
prtg.standardlookups.fujitsu.fsc-servercontrol2-mib.sc2powersupplyredundancyconfiguration.sc2psredundancymodeconfig.ovl	SNMP Fujitsu System Health v2 sensor
prtg.standardlookups.fujitsu.fsc-servercontrol2-mib.sc2powersupplyredundancyconfiguration.sc2psredundancystatus.ovl	SNMP Fujitsu System Health v2 sensor
prtg.standardlookups.fujitsu.fsc-servercontrol2-mib.sc2psredundancymode.ovl	SNMP Fujitsu System Health v2 sensor
prtg.standardlookups.fujitsu.fsc-servercontrol2-mib.sc2statuscomponent.ovl	SNMP Fujitsu System Health v2 sensor
prtg.standardlookups.fujitsu.serverview-status-mib.siestsubsystem.siestsubsystemstatusvalue.ovl	SNMP Fujitsu System Health v2 sensor
prtg.standardlookups.Google.Gsa.Health.ovl	N/A
prtg.standardlookups.hl7.ackcode.ovl	HL7 sensor
prtg.standardlookups.hp.blade.enclosure.condition.ovl	SNMP HPE BladeSystem Enclosure System Health sensor
prtg.standardlookups.hp.blade.power.ovl	SNMP HPE BladeSystem Blade sensor
prtg.standardlookups.hp.blade.status.ovl	SNMP HPE BladeSystem Blade sensor

Standard Lookup	Used by
prtg.standardlookups.hp.condition.ovl	SNMP HPE ProLiant Memory Controller sensor
prtg.standardlookups.hp.diskstatus.ovl	SNMP HPE ProLiant Physical Disk sensor
prtg.standardlookups.hp.eva.state.ovl	Enterprise Virtual Array sensor
prtg.standardlookups.hp.logicaldiskstatus.ovl	SNMP HPE ProLiant Logical Disk sensor
prtg.standardlookups.hp.memorycontrollererrorstatus.ovl	SNMP HPE ProLiant Memory Controller sensor
prtg.standardlookups.hp.memorymodulestatus.ovl	SNMP HPE ProLiant Memory Controller sensor
prtg.standardlookups.hp.powersupplystatus.ovl	SNMP HPE ProLiant System Health sensor
prtg.standardlookups.hp.smartstatus.ovl	SNMP HPE ProLiant Physical Disk sensor
prtg.standardlookups.hp.status.ovl	SNMP HPE ProLiant Physical Disk sensor SNMP HPE ProLiant System Health sensor
prtg.standardlookups.hp.statuswarning.ovl	N/A
prtg.standardlookups.http.statuscodedetailed.ovl	N/A
prtg.standardlookups.hyperv.clusternodestatus.ovl	N/A
prtg.standardlookups.hyperv.communicationstate.ovl	N/A
prtg.standardlookups.hyperv.computerstate.ovl	N/A
prtg.standardlookups.hyperv.hoststatus.ovl	N/A
prtg.standardlookups.hyperv.virtualserverstate.ovl	N/A

Standard Lookup	Used by
prtg.standardlookups.hyperv.vmstatus.ovl	N/A
prtg.standardlookups.ibm.OperationalStatus.ovl	SNMP IBM System X Logical Disk sensor SNMP IBM System X Physical Disk sensor SNMP IBM System X Physical Memory sensor
prtg.standardlookups.ibm.OverallStatus.ovl	SNMP IBM System X System Health sensor
prtg.standardlookups.ibm.psstatus.ovl	SNMP IBM System X System Health sensor
prtg.standardlookups.ipmi.powersupply.ovl	N/A
prtg.standardlookups.juniper.fanstatus.ovl	SNMP Juniper NS System Health sensor
prtg.standardlookups.juniper.powerstatus.ovl	SNMP Juniper NS System Health sensor
prtg.standardlookups.lanmanager.servicestate.ovl	SNMP Windows Service sensor
prtg.standardlookups.liebert.lgppwrbattery.lgppwrbatterychargestatus.ovl	Device template for Liebert UPS
prtg.standardlookups.liebert.lgppwrbatterycapacitystatus.ovl	Device template for Liebert UPS
prtg.standardlookups.liebert.lgpsysstatus.lgpsysselftestresult.ovl	Device template for Liebert UPS
prtg.standardlookups.microsoft.applicationpoolstate.ovl	PerfCounter IIS Application Pool sensor
prtg.standardlookups.mqtt.rttstate.ovl	MQTT Round Trip v1 sensor (deprecated)
prtg.standardlookups.netapp.aggrstate.ovl	NetApp Aggregate sensor
prtg.standardlookups.netapp.batterystate.ovl	NetApp System Health sensor

Standard Lookup	Used by
prtg.standardlookups.netapp.dfstatus.ovl	SNMP NetApp Disk Free sensor
prtg.standardlookups.netapp.fsstatus.ovl	SNMP NetApp System Health sensor
prtg.standardlookups.netapp.healtstate.ovl	NetApp System Health sensor
prtg.standardlookups.netapp.lunalignment.ovl	SNMP NetApp Logical Unit sensor
prtg.standardlookups.netapp.lunstate.ovl	NetApp LUN sensor
prtg.standardlookups.netapp.mirrorstate.ovl	NetApp SnapMirror sensor
prtg.standardlookups.netapp.nichealth.ovl	NetApp NIC sensor
prtg.standardlookups.netapp.nodestorageconfiguration.ovl	NetApp System Health sensor
prtg.standardlookups.netapp.notavailable.ovl	N/A
prtg.standardlookups.netapp.relationshipstate.ovl	NetApp SnapMirror sensor
prtg.standardlookups.netapp.relationshipstatus.ovl	NetApp SnapMirror sensor
prtg.standardlookups.netapp.sparestate.ovl	N/A
prtg.standardlookups.netapp.takeoverstatus.ovl	SNMP NetApp System Health sensor
prtg.standardlookups.netapp.tempstate.ovl	NetApp System Health sensor
prtg.standardlookups.nutanix-mib.clusterstaus.ovl	SNMP Nutanix Cluster Health sensor
prtg.standardlookups.offon.stateless.ovl	N/A
prtg.standardlookups.offon.stateonok.ovl	SNMP IBM System X Physical Memory sensor
prtg.standardlookups.oracle.tablespace.onlinestatus.ovl	Oracle Tablespace sensor
prtg.standardlookups.oracle.tablespace.status.ovl	Oracle Tablespace sensor

Standard Lookup	Used by
prtg.standardlookups.paessler.aws.lookup_alarm_status.ovl	AWS Alarm v2 sensor
prtg.standardlookups.paessler.aws.lookup_status_check.ovl	AWS EC2 v2 sensor
prtg.standardlookups.paessler.aws.lookup_volume_status.ovl	AWS EBS v2 sensor
prtg.standardlookups.paessler.dellemc.lookup_health_status.ovl	Dell EMC Unity Enclosure Health v2 sensor Dell EMC Unity Storage LUN v2 sensor Dell EMC Unity Storage Pool v2 sensor
prtg.standardlookups.paessler.fortigate.lookup_conserve_mode.ovl	FortiGate System Statistics sensor
prtg.standardlookups.paessler.hpe3par.lookup_state.ovl	HPE 3PAR Common Provisioning Group sensor HPE 3PAR Drive Enclosure sensor HPE 3PAR Virtual Volume sensor
prtg.standardlookups.paessler.microsoft365.overall_component_state.ovl	Microsoft 365 Service Status Advanced sensor
prtg.standardlookups.paessler.microsoft365.service_component_state.ovl	Microsoft 365 Service Status Advanced sensor
prtg.standardlookups.paessler.microsoftazure.virtual_machine_status.ovl	Microsoft Azure Virtual Machine sensor
prtg.standardlookups.paessler.modbus.lookup_boolean.ovl	Modbus RTU Custom sensor Modbus TCP Custom sensor
prtg.standardlookups.paessler.momodns.lookup_records_found.ovl	DNS v2 sensor
prtg.standardlookups.paessler.momooffice365.overall_component_state.ovl	N/N (deprecated)
prtg.standardlookups.paessler.momooffice365.service_component_state.ovl	N/N (deprecated)

Standard Lookup	Used by
prtg.standardlookups.paessler.momozoom.lookup_service_states.ovl	Zoom Service Status sensor
prtg.standardlookups.paessler.mqtt.rttstate.ovl	MQTT Round Trip sensor
prtg.standardlookups.paessler.opcua.negative_boolean_lookup.ovl	OPC UA Custom sensor
prtg.standardlookups.paessler.opcua.positive_boolean_lookup.ovl	OPC UA Custom sensor
prtg.standardlookups.paessler.opcua.raid_controller_state	Beckhoff IPC System Health sensor
prtg.standardlookups.paessler.opcua.self_signed_certificate.ovl	OPC UA Certificate sensor
prtg.standardlookups.paessler.opcua.server_state.ovl	OPC UA Server Status sensor
prtg.standardlookups.paessler.orchestra.lookup_adapter_state.ovl	Soffico Orchestra Channel Health sensor
prtg.standardlookups.paessler.paecloud.cloud_status.ovl	Cloud HTTP v2 sensor Cloud Ping v2 sensor
prtg.standardlookups.paessler.paecloud.status_code.ovl	Cloud HTTP v2 sensor Cloud Ping v2 sensor
prtg.standardlookups.paessler.redfish.lookup_health.ovl	Redfish Power Supply sensor Redfish System Health sensor
prtg.standardlookups.paessler.redfish.lookup_powerstate.ovl	Redfish System Health sensor
prtg.standardlookups.paessler.veeam.lookup_advanced_status.ovl	Veeam Backup Job Status Advanced sensor
prtg.standardlookups.paessler.veeam.lookup_last_result.ovl	Veeam Backup Job Status Advanced sensor
prtg.standardlookups.paessler.veeam.lookup_status.ovl	Veeam Backup Job Status Advanced sensor

Standard Lookup	Used by
prtg.standardlookups.paessler.veeam.yesno_no_is_error.ovl	Veeam Backup Job Status Advanced sensor
prtg.standardlookups.paessler.veeam.yesno_no_is_ok.ovl	Veeam Backup Job Status Advanced sensor
prtg.standardlookups.QNAP.HDStatus.ovl	SNMP QNAP Physical Disk sensor
prtg.standardlookups.QNAP.SMARTStatus.ovl	SNMP QNAP Physical Disk sensor
prtg.standardlookups.QNAP.VolStatus.ovl	SNMP QNAP Logical Disk sensor
prtg.standardlookups.radius.status.ovl	RADIUS v2 sensor
prtg.standardlookups.rfc.hardwarestatus.ovl	SNMP Dell Hardware sensor SNMP Hardware Status sensor
prtg.standardlookups.rittal.cmc3.devicestatus.ovl	SNMP Rittal CMC III Hardware Status sensor
prtg.standardlookups.rittal.cmc3.overallstatus.ovl	SNMP Rittal CMC III Hardware Status sensor
prtg.standardlookups.sigfox.device.state.ovl	Device template for Sigfox
prtg.standardlookups.sigfox.device.token.state.ovl	Device template for Sigfox
prtg.standardlookups.sigfox.keepalive.ovl	REST Custom sensor template for Sigfox
prtg.standardlookups.sip.statuscode.ovl	SIP Options Ping sensor
prtg.standardlookups.snmpprinter.cartridgelevel.ovl	SNMP Printer sensor
prtg.standardlookups.snmpprinter.coverstate.ovl	SNMP Printer sensor
prtg.standardlookups.sshsan.health.ovl	SSH SAN Enclosure sensor SSH SAN Logical Disk sensor SSH SAN Physical Disk sensor

Standard Lookup	Used by
prtg.standardlookups.sshsan.status.ovl	SSH SAN System Health sensor
prtg.standardlookups.sslcertificatesensor.cncheck.ovl	SSL Certificate sensor
prtg.standardlookups.sslcertificatesensor.publickey.ovl	SSL Certificate sensor
prtg.standardlookups.sslcertificatesensor.publickeyecc.ovl	SSL Certificate sensor
prtg.standardlookups.sslcertificatesensor.revoked.ovl	SSL Certificate sensor
prtg.standardlookups.sslcertificatesensor.selfsigned.ovl	SSL Certificate sensor
prtg.standardlookups.sslcertificatesensor.trustedroot.ovl	SSL Certificate sensor
prtg.standardlookups.sslsensor.acceptokdeniednone.ovl	N/A
prtg.standardlookups.sslsensor.acceptwarndeniedok.ovl	N/A
prtg.standardlookups.sslsensor.security.compatibility.ovl	N/A
prtg.standardlookups.sslsensor.security.ovl	SSL Security Check sensor
prtg.standardlookups.sslsensor.ssl.ovl	SSL Security Check sensor
prtg.standardlookups.sslsensor.tls.ovl	SSL Security Check sensor
prtg.standardlookups.Synology.DiskStatus.ovl	SNMP Synology Physical Disk sensor
prtg.standardlookups.Synology.RaidStatus.ovl	SNMP Synology Logical Disk sensor
prtg.standardlookups.Synology.Status.ovl	SNMP Synology System Health sensor
prtg.standardlookups.ups-mib.upsbattery.upsbatterystatus.ovl	Device template for Liebert UPS Device template for generic UPS
prtg.standardlookups.ups-mib.upsoutput.upsoutputsource.ovl	Device template for generic UPS

Standard Lookup	Used by
prtg.standardlookups.ups-mib.upstest.upstestresultssummary.ovl	Device template for generic UPS
prtg.standardlookups.wmi.antivir.ovl	WMI Security Center sensor
prtg.standardlookups.wmi.battery.ovl	WMI Battery sensor
prtg.standardlookups.wmi.battery.ups.ovl	N/A
prtg.standardlookups.wmi.diskhealth.health.ovl	WMI Disk Health sensor
prtg.standardlookups.wmi.diskhealth.operationalstatus.ovl	WMI Disk Health sensor
prtg.standardlookups.wmi.service.staterunningok.ovl	Windows IIS Application sensor
prtg.standardlookups.wmi.storagepool.health.ovl	WMI Storage Pool sensor
prtg.standardlookups.wmi.storagepool.operationalstatus.ovl	WMI Storage Pool sensor
prtg.standardlookups.yesno.statenook.ovl	Active Directory Replication Errors sensor Enterprise Virtual Array sensor NetApp System Health sensor SNMP Dell PowerEdge Physical Disk sensor SNMP HPE ProLiant Physical Disk sensor SNMP NetApp System Health sensor
prtg.standardlookups.yesno.statenookna.ovl	N/A
prtg.standardlookups.yesno.stateyesok.ovl	Enterprise Virtual Array sensor HL7 sensor NetApp LIF sensor NetApp LUN sensor NetApp NIC sensor NetApp SnapMirror sensor VMware Datastore (SOAP) sensor

15.10 List of Supported AWS Regions and their Codes

Here you can find a list of all supported Amazon Web Services (AWS) regions and their codes. The following sensors support these AWS regions:

- AWS Alarm v2 sensor
- AWS EBS v2 sensor
- AWS EC2 v2 sensor
- AWS ELB v2 sensor
- AWS RDS v2 sensor

Region	Code
Africa (Cape Town)	af-south-1
Asia Pacific (Hong Kong)	ap-east-1
Asia Pacific (Mumbai)	ap-south-1
Asia Pacific (Osaka)	ap-northeast-3
Asia Pacific (Seoul)	ap-northeast-2
Asia Pacific (Singapore)	ap-southeast-1
Asia Pacific (Sydney)	ap-southeast-2
Asia Pacific (Tokyo)	ap-northeast-1
Canada (Central)	ca-central-1
Europe (Frankfurt)	eu-central-1
Europe (Ireland)	eu-west-1
Europe (London)	eu-west-2
Europe (Milan)	eu-south-1
Europe (Paris)	eu-west-3
Europe (Stockholm)	eu-north-1