



Centreon Plugin Packs List - 2019/12/02



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Catalog description

Centreon Plugin Packs are organized by catalog:

Centreon platform type	Level access
Centreon platform without account	Free catalog
Centreon platform linked to Centreon free account	Trial catalog
Centreon platform linked to Centreon IMP subscription purchazed before December 31, 2018	Limited catalog
Centreon platform linked to Centreon EPP valid license	Full catalog

Applications

3CX

App-VoIP-3cx-Restapi

Template to check a 3CX server through Rest API.

Service name	Description
App-Voip-3cx-System-Restapi	Check system health.

Active Directory API

Infra-ActiveDirectory-NSClient-05-Restapi

Template to check Active Directory servers using Rest API protocol (NSClientpp 0.5)

Service name	Description
Infra-ActiveDirectory-Domain-Controller-NSClient05-Restapi	This check makes to diagnose the domain controller. It executes the command "dcdiag" .

Additional template of services

Service name	Description
Infra-ActiveDirectory-Dfsr-Backlog-NSClient05-Restapi	Check dfsr backlog.

Ansible

Ansible Tower

App-Ansible-Tower

Template to check Ansible Tower using API

Service name	Description
App-Ansible-Tower-Dashboard-API	Check several counters available through Tower dashboard.
App-Ansible-Tower-Inventories-Statistics-API	Check inventories statistics.

Antivirus ClamAV

App-Antivirus-Clamav-SSH

Template to check ClamAV antivirus in SSH.

Service name	Description
App-Antivirus-Clamav-Update-Status-SSH	Check antivirus update status.

Apache Server

App-Webserver-Apache-ServerStatus

Template to check Apache Server using Server Status webpage

Service name	Description
App-Webserver-Apache-Requests	Check request informations.
App-Webserver-Apache-ResponseTime	Check response time of 'mod_status' page.
App-Webserver-Apache-SlotStates	Check slot informations.

Additional template of services

Service name	Description
App-Webserver-Apache-Cpupload	Check Apache Cpload.
App-Webserver-Apache-Workers	Check Apache busy processes.

Asterisk VoIP AMI

App-VoIP-Asterisk-AMI

Template to check an Asterisk Server through AMI interface.

Service name	Description
App-Voip-Asterisk-AMI-Channel-Usage	Check number of calls and channels.
App-Voip-Asterisk-AMI-Sip-Peers-Usage	Check SIP peers usage.

Additional template of services

Service name	Description
App-Voip-Asterisk-AMI-Dahdi-Status	Check status of dahdi lines.

Asterisk VoIP SNMP

App-VoIP-Asterisk-SNMP

Template to check an Asterisk Server in SNMP.

Service name	Description
App-Voip-Asterisk-SNMP-Channel-Usage	Check number of calls and channels.

Additional template of services

Service name	Description
App-Voip-Asterisk-Activecalls	Check the number of active calls by SSH connexion
App-Voip-Asterisk-Dahdistatus	Check state of DAHDI physical link by SSH connexion
App-Voip-Asterisk-Externalcalls	Check the number of external calls by SSH connexion
App-Voip-Asterisk-SNMP-Activecalls	Number of active calls
App-Voip-Asterisk-SNMP-Externalcalls	Number of calls on external trunk
App-Voip-Asterisk-Showpeers	Check status of peers by SSH connexion

Bind9 Web

App-Bind9-Web

Template to monitor Bind9 by statistics channels.

Service name	Description
App-Bind9-Memory-Usage-Web	Check bind memory usage.
App-Bind9-Server-Usage-Web	Check bind global server usage.
App-Bind9-Zone-Usage-Web	Check zone usage.

BlueMind

App-Mail-Bluemind

Template to check Bluemind Server

Service name	Description
App-Mail-Bluemind-Incoming-Mails	Check incoming mails.
App-Mail-Bluemind-Process-Core	Check bm-core process.
App-Mail-Bluemind-Process-Cyrus	Check cyrus process.
App-Mail-Bluemind-Process-EAS	Check bm-eas process.
App-Mail-Bluemind-Process-HPS	Check bm-hps process.
App-Mail-Bluemind-Process-IPS	Check bm-ips process.
App-Mail-Bluemind-Process-LMTP	Check bm-lmtpd process.
App-Mail-Bluemind-Process-MQ	Check bm-mq process.
App-Mail-Bluemind-Process-Postfix	Check postfix process.
App-Mail-Bluemind-hprofile	Check the presence of hprof file.

Cassandra

App-DB-Cassandra-JMX

Template to check Apache Cassandra using JMX protocol

Service name	Description
App-DB-Cassandra-Caches-Usage-JMX	Check Cache Usage.
App-DB-Cassandra-Client-Requests-Usage-JMX	Check Client request Usage.
App-DB-Cassandra-Thread-Pools-Usage-JMX	Check Thread Pools Usage.

Cisco CMS

App-Cisco-Cms-Restapi

Template to check Cisco Meeting Server using API

Service name	Description
App-Cisco-Cms-Alarms-Res tapi	Check alarms count.
App-Cisco-Cms-Calls-Resta pi	Check calls, local and remote participants count .
App-Cisco-Cms-Database- Status-Restapi	Check databases hosts.
App-Cisco-Cms-Licences-R estapi	Check licenses state.
App-Cisco-Cms-System-Sta tus-Restapi	Check system status and audio/video traffic.

Cisco ISE

App-Cisco-Ise-Restapi

Template to check Cisco Identity Service Engines using API

Service name	Description
App-Cisco-Ise-Session-Rest api	Check active sessions, postured endpoints and profiler service sessions count.

Docker

App-Docker-Restapi

Template to check Docker nodes and containers using REST API

Service name	Description
App-Docker-Node-Status-R estapi	Check node status.

Additional template of services

Service name	Description
App-Docker-Container-Usa ge-Restapi	Check container usage.

Exchange 2010

App-Exchange-2010-NRPE

Template to check Windows Exchange 2010 using NRPE protocol

Service name	Description
App-Exchange-2010-Datab ases-NRPE	Check Exchange Databases.
App-Exchange-2010-Queue s-NRPE	Check queue status.
App-Exchange-2010-Servic es-NRPE	Check exchange services.

Additional template of services

Service name	Description
App-Exchange-2010-Active sync-Mailbox-NRPE	Check activesync to a mailbox.
App-Exchange-2010-Imap- Mailbox-NRPE	Check IMAP to a mailbox.

Service name	Description
App-Exchange-2010-Mapi-Mailbox-NRPE	Check MAPI to a mailbox.
App-Exchange-2010-Outlook-Webservices-NRPE	Check outlook autodiscovery webservices.
App-Exchange-2010-Owa-Mailbox-NRPE	Check OWA connection to a mailbox.
App-Exchange-2010-Replication-Health-NRPE	Check replication health.

Exchange 2010 API

App-Exchange-2010-NSClient-05-Restapi

Template to check Exchange 2010 servers using Rest API protocol (NSClientpp 0.5)

Service name	Description
App-Exchange-2010-Databases-NSClient05-Restapi	Check Exchange Databases.
App-Exchange-2010-Queues-NSClient05-Restapi	Check queue status.
App-Exchange-2010-Services-NSClient05-Restapi	Check exchange services.

Additional template of services

Service name	Description
App-Exchange-2010-Active sync-Mailbox-NSClient05-Restapi	Check activesync to a mailbox.
App-Exchange-2010-Imap-Mailbox-NSClient05-Restapi	Check IMAP to a mailbox.
App-Exchange-2010-Mapi-Mailbox-NSClient05-Restapi	Check MAPI to a mailbox.
App-Exchange-2010-Outlook-Webservices-NSClient05-Restapi	Check outlook autodiscovery webservices.
App-Exchange-2010-Owa-Mailbox-NSClient05-Restapi	Check OWA connection to a mailbox.
App-Exchange-2010-Replication-Health-NSClient05-Restapi	Check replication health.

Github

App-Github-Repository-Restapi

Template to check Github platform and your repositories

Service name	Description
App-Github-Repository-Commits-Restapi	Display commit activity on a github repository.
App-Github-Repository-Issues-Restapi	Display number of issue on a github project.
App-Github-Repository-Pull-Requests-Restapi	Display PR activity on a github repository.
App-Github-Repository-Statistics-Restapi	Query and display your github repository statistics (stars, forks, watchers).

App-Github-Restapi

Haproxy SNMP

Template to check Github platform and your repositories

Service name	Description
App-Github-Status-Restapi	Check status of github website and services.

Haproxy SNMP

App-Haproxy-SNMP

Template to check Haproxy software using SNMP protocol

Service name	Description
App-Haproxy-SNMP-Backend-Usage	Check backend usage.
App-Haproxy-SNMP-Frontend-Usage	Check frontend usage.

Hibernate

App-Hibernate-JMX

Template to check Java Hibernate using JMX

Service name	Description
App-Hibernate-Stats-JMX	Check hibernate statistics.

IBM Tivoli Storage M

App-IBM-Tsm-DSMADMC

Template to check Tivoli Storage Manager using dsmadm client.

Service name	Description
App-IBM-Tsm-Actlog-DSMADMC	Check activity logs.
App-IBM-Tsm-Drives-DSMADMC	Check drives.
App-IBM-Tsm-Nodes-DSMADMC	Check nodes status.
App-IBM-Tsm-Sessions-DSMADMC	Check sessions.
App-IBM-Tsm-Volumes-DSMADMC	Check volumes.

IIS Server

App-IIS-NRPE

Template to check Windows IIS >= 7.x using NRPE protocol

Service name	Description
App-IIS-Services-NRPE	Check if the W3SVC,IISADMIN and WAS services are running.

Additional template of services

Service name	Description
App-IIS-ApplicationPools-Auto-NRPE	Check if auto-start application pools are in state "started".
App-IIS-ApplicationPools-Generic-Name-NRPE	Check states of application pools.

IIS Server API

Service name	Description
App-IIS-WebService-Generi c-Name-NRPE	Check performances of an IIS site.
App-IIS-WebServices-Globa I-NRPE	Check performances of IIS sites.

IIS Server API

App-IIS-NSClient-05-Restapi

Template to check IIS server using Rest API protocol (NSClientpp 0.5)

Service name	Description
App-IIS-Services-NSClient0 5-Restapi	Check if the W3SVC,IISADMIN and WAS services are running.

Additional template of services

Service name	Description
App-IIS-ApplicationPools-A uto-NSClient05-Restapi	Check if auto-start application pools are in state "started".
App-IIS-ApplicationPools-G eneric-Name-NSClient05-R estapi	Check states of application pools.
App-IIS-WebService-Generi c-Name-NSClient05-Restap i	Check performances of an IIS site.
App-IIS-WebServices-Globa I-NSClient05-Restapi	Check performances of IIS sites.

JBoss Server

App-Jboss-JMX

Template to check JBoss Server using JMX

Service name	Description
App-Jboss-Class-Count-JM X	Check Java Class usage.
App-Jboss-Memory-Detaile d-JMX	Check Java Memory Pools.
App-Jboss-Memory-JMX	Check Java Heap and NonHeap Memory usage.
App-Jboss-Threads-JMX	Check threads.

Additional template of services

Service name	Description
App-Jboss-Datasource-Usa ge-JMX	Check datasources usage.

Jenkins

App-Jenkins

Additional template of services

Service name	Description
App-Jenkins-Jobstate-Gen eric-Name	Check the state of a job in jenkins.

Kafka

App-Kafka-JMX

Template to check Apache Kafka using JMX protocol

Service name	Description
App-Kafka-Global-Stats-JMX	Check kafka global statistics.

Kaspersky

App-Antivirus-Kaspersky-SNMP

Template to check Kaspersky Security Center software using SNMP protocol

Service name	Description
App-Antivirus-Kaspersky-Deployment-SNMP	Check deployment status.
App-Antivirus-Kaspersky-Events-SNMP	Check events status.
App-Antivirus-Kaspersky-Full-Scan-SNMP	Check full scan status.
App-Antivirus-Kaspersky-Logical-Network-SNMP	Check logical network status.
App-Antivirus-Kaspersky-Protection-SNMP	Check protection status.
App-Antivirus-Kaspersky-Updates-SNMP	Check delay since last server update and number of not up to date hosts.

Keepalived SNMP

App-Keepalived-SNMP

Template to check Keepalived software using SNMP protocol

Service name	Description
App-Keepalived-Vrrp-Status-SNMP	Check vrrp status.

Lync 2013

App-Lync-2013-Mssql

Template to check a Lync 2013 server

Service name	Description
App-Lync-2013-AppSharing-Qoe-Mssql	Check Lync App Sharing Qoe Metrics.
App-Lync-2013-Audio-Qoe-Mssql	Check Lync Audio Qoe Metrics.
App-Lync-2013-Poor-Calls-Mssql	Check number of poor calls globally and per user in the last X minutes.
App-Lync-2013-Session-Types-Mssql	Check number of sessions of each types in the last X minutes.
App-Lync-2013-User-Count-Mssql	Check number of users on a Lync frontend.
App-Lync-2013-Video-Qoe-Mssql	Check Lync Video Qoe Metrics.

MS Biztalk

App-Biztalk

Template to check a Biztalk Server

Service name	Description
App-Biztalk-Received-Locations-Disabled	Check the number of biztalk received locations disabled.

McAfee Web Gateway

App-Antivirus-Mcafee-Webgateway-SNMP

Template to check McAfee Web Gateway using SNMP

Service name	Description
App-Antivirus-Mcafee-Webgateway-Clients-SNMP	Check connected clients count, open network sockets count.
App-Antivirus-Mcafee-Webgateway-Connections-SNMP	Check legitimate and blocked connections.
App-Antivirus-Mcafee-Webgateway-Detections-SNMP	Check malware detection count, by categories.
App-Antivirus-Mcafee-Webgateway-Http-Statistics-SNMP	Check client/proxy, server/proxy, proxy/client and proxy/server HTTP network traffic and requests count.
App-Antivirus-Mcafee-Webgateway-Https-Statistics-SNMP	Check client/proxy, server/proxy, proxy/client and proxy/server HTTPS network traffic and requests count.
App-Antivirus-Mcafee-Webgateway-Versions-SNMP	Check virus definition databases version.

Additional template of services

Service name	Description
App-Antivirus-Mcafee-Webgateway-Ftp-Statistics-SNMP	Check client/proxy, server/proxy, proxy/client and proxy/server FTP network traffic.

Microsoft Cluster Se

App-Mscs-NRPE

Template to check Microsoft Cluster Server (MSCS) using NRPE protocol

Service name	Description
App-Mscs-Network-Status-NRPE	Check cluster network status.
App-Mscs-Node-Status-NRPE	Check cluster node status.
App-Mscs-Resource-Status-NRPE	Check cluster resource status.
App-Mscs-Resourcegroup-Status-NRPE	Check cluster resource group status.

Microsoft SCCM

App-Sccm-NRPE

Template to check Windows SCCM using NRPE protocol

Service name	Description
App-Sccm-Database-Replication-Status-NRPE	Check databases replication status.
App-Sccm-Site-Status-NRPE	Check sites status.

App-Sccm-NSClient-05-Restapi

Template to check Windows SCCM using Rest API protocol (NSClientpp 0.5)

Service name	Description
App-Sccm-Database-Replication-Status-NSClient05-Restapi	Check databases replication status.
App-Sccm-Site-Status-NSClient05-Restapi	Check sites status.

Microsoft WSUS

App-Wsus-NRPE

Template to check Windows WSUS using NRPE protocol

Service name	Description
App-Wsus-Computers-Status-NRPE	Check computers status count.
App-Wsus-Server-Statistics-NRPE	Check serveral WSUS server statistics.
App-Wsus-Synchronisation-Status-NRPE	Check updates synchronisation with WSUS server status.
App-Wsus-Update-Status-NRPE	Check updates status.

App-Wsus-NSClient-05-Restapi

Template to check Windows WSUS using Rest API protocol (NSClientpp 0.5)

Service name	Description
App-Wsus-Computers-Status-NSClient05-Restapi	Check computers status count.
App-Wsus-Server-Statistics-NSClient05-Restapi	Check serveral WSUS server statistics.
App-Wsus-Synchronisation-Status-NSClient05-Restapi	Check updates synchronisation with WSUS server status.
App-Wsus-Update-Status-NSClient05-Restapi	Check updates status.

Netbackup Rest API

App-Netbackup-NSClient-05-Restapi

Template to check Netbackup using NSClient restapi protocol

Service name	Description
App-Netbackup-Dedup-Status-NSClient05-Restapi	Check deduplication status.
App-Netbackup-Drive-Cleaning-NSClient05-Restapi	Check drive cleaning.
App-Netbackup-Drive-Status-NSClient05-Restapi	Check drive status.
App-Netbackup-Job-Status-NSClient05-Restapi	Check job status.

Nginx Server

App-Webserver-Nginx-ServerStatus

Template to check Nginx Server using 'stub_status_module' webpage

Service name	Description
App-Webserver-Nginx-Connections	Check current connections.
App-Webserver-Nginx-Requests	Check request informations.
App-Webserver-Nginx-ResponseTime	Check response time of 'stub_status_module' page.

OpenHeadend

App-Video-Openheadend-SNMP

Template to check OpenHeadend software using SNMP protocol

Service name	Description
App-Video-Openheadend-Node-Usage-SNMP	
App-Video-Openheadend-Operation-Status-SNMP	

OpenLDAP

App-Openldap-LDAP

Check OpenLDAP using LDAP.

Service name	Description
App-Openldap-System-Usage-LDAP	Check System Usage of OpenLDAP using LDAP.

OpenMetrics

App-Monitoring-Openmetrics-File

Template to check OpenMetrics formatted file on remote host using SSH

Service name	Description
App-Monitoring-Openmetrics-Scrape-Metrics-File	Allows to scrape metrics from an OpenMetrics formatted file on a remote host.

App-Monitoring-Openmetrics-Web

Template to check OpenMetrics web page

Service name	Description
App-Monitoring-Openmetrics-Scrape-Metrics-Web	Allows to scrape metrics from a web page exposing OpenMetrics.

OpenVPN OMI

App-Openvpn-OMI

Check OpenVPN through management interface.

Service name	Description
App-Openvpn-Server-Usage-OMI	Check server usage.

OpenWeatherMap

App-OpenWeatherMap-Restapi

Service name	Description
App-OpenWeatherMap-Restapi-CurrentWeather-CityName	

PHP APC

App-Php-Apc-Web

Template to check PHP APC module through the Webpage.

Service name	Description
App-Php-Apc-File-Cache-Web	Check file cache usage.
App-Php-Apc-Memory-Web	Check memory usage.

PHP FPM

App-Php-Fpm-Web

Template to check PHP FPM module through the Webpage.

Service name	Description
App-Php-Fpm-Usage-Web	Check php fpm module usage.

PVX

App-Pvx-Application-Restapi

Template to check application metrics brought by PVX using API

Service name	Description
App-Pvx-Http-Hits-Application-Restapi	Check the number of HTTP errors (>=400) by application.
App-Pvx-Network-Connections-Application-Restapi	Check the connections attempts/success ratio by application.
App-Pvx-Network-Traffic-Application-Restapi	Check traffic by application.
App-Pvx-Network-User-Experience-Application-Restapi	Check the user experience by application.

Additional template of services

Service name	Description
App-Pvx-Http-Hits-Restapi	Check the number of HTTP errors (>=400) by instance (to be defined).
App-Pvx-Http-Hits-Server-Ip-Restapi	Check the number of HTTP errors (>=400) by IP (server).
App-Pvx-Network-Connections-Restapi	Check connections attempts/success ratio by instance (to be defined).
App-Pvx-Network-Connections-Server-Ip-Restapi	Check the connections attempts/success ratio by IP (server).

Service name	Description
App-Pvx-Network-Traffic-Layer-Restapi	Check traffic by layer.
App-Pvx-Network-Traffic-Restapi	Check traffic by instance (to be defined).
App-Pvx-Network-Traffic-Server-Ip-Restapi	Check traffic by IP (server).
App-Pvx-Network-User-Experience-Restapi	Check the user experience by instance (to be defined).
App-Pvx-Network-User-Experience-Server-Ip-Restapi	Check the user experience by IP (server).

Pacemaker

App-Pacemaker-SSH

Check pacemaker cluster health.

Service name	Description
App-Pacemaker-CRM-SSH	Check cluster state with crm_mon command.
App-Pacemaker-Clustat-SSH	Check cluster state with clustat command.
App-Pacemaker-Constraints-SSH	Check if there is any constraints applied to a cluster resource.

Peoplesoft

App-Peoplesoft-JMX

Template to check PeopleSoft application using JMX

Service name	Description
App-Peoplesoft-Queue-Length-JMX	Check queue length.
App-Peoplesoft-Sessions-JMX	Check current open sessions.

Quadstor

App-Quadstor-Vtl-NRPE

Template to check Quadstor VTL using NRPE protocol

Service name	Description
App-Quadstor-Vtl-Disk-Usage-NRPE	Check disk usage.
App-Quadstor-Vtl-Job-Status-NRPE	Check job status.

Additional template of services

Service name	Description
App-Quadstor-Vtl-Tape-Usage-NRPE	Check tape usage.

RabbitMQ RestAPI

App-Rabbitmq-Restapi

Template to check RabbitMQ using API

Service name	Description
App-Rabbitmq-Node-Usage- -Restapi	Check node usage.
App-Rabbitmq-Queue-Usag e-Restapi	Check queue usage.
App-Rabbitmq-System-Usa ge-Restapi	Check system usage.
App-Rabbitmq-Vhost-Usage -Restapi	Check vhost usage.

Redis Cli

App-Redis-Cli

Template to check Redis instance

Service name	Description
App-Redis-Cli-Clients	Check connected and blocked clients.
App-Redis-Cli-Commands	Check processed commands.
App-Redis-Cli-Connections	Check received and rejected connections.
App-Redis-Cli-Cpu	Check CPU usage.
App-Redis-Cli-Memory	Check memory usage.
App-Redis-Cli-Persistence	Check data persistence.
App-Redis-Cli-Replication	Check replication status.

Redis Restapi

App-Redis-Restapi

Template to check RedisLabs Enterprise clusters

Service name	Description
App-Redis-Restapi-Cluster- Connections	Check replication status.
App-Redis-Restapi-Cluster- Cpu	Check replication status.
App-Redis-Restapi-Cluster- Memory	Check replication status.
App-Redis-Restapi-Cluster- Storage	Check replication status.
App-Redis-Restapi-Databas es-Status	Check replication status.
App-Redis-Restapi-Nodes- Status	Check replication status.
App-Redis-Restapi-Shards- Status	Check replication status.

Additional template of services

Service name	Description
App-Redis-Restapi-Cluster- Flash	Check replication status.
App-Redis-Restapi-Databas es-Cpu	Check replication status.
App-Redis-Restapi-Databas es-Memory	Check replication status.
App-Redis-Restapi-Databas es-Operations	Check replication status.

Service name	Description
App-Redis-Restapi-Nodes-Connections	Check replication status.
App-Redis-Restapi-Nodes-Cpu	Check replication status.
App-Redis-Restapi-Nodes-Flash	Check replication status.
App-Redis-Restapi-Nodes-Memory	Check replication status.
App-Redis-Restapi-Nodes-Storage	Check replication status.
App-Redis-Restapi-Shards-Cpu	Check replication status.
App-Redis-Restapi-Shards-Memory	Check replication status.
App-Redis-Restapi-Shards-Operations	Check replication status.

Rudder

App-Rudder-Node-Compliance-Restapi

Template to check a host compliance using Rudder RestAPI

Service name	Description
App-Rudder-Node-Compliance-Name-Restapi	Check a node compliance status.

App-Rudder-Restapi

Template to check Rudder using RestAPI

Service name	Description
App-Rudder-Global-Compliance-Restapi	Check global compliance status.
App-Rudder-Nodes-Overall-Compliance-Restapi	Check overall nodes compliance status.
App-Rudder-Statistics-Restapi	Check statistics.

Additional template of services

Service name	Description
App-Rudder-Node-Compliance-Global-Restapi	Check nodes compliance status.
App-Rudder-Rule-Compliance-Restapi	Check rules compliance status.

Services discovery rules

- App-Rudder-Restapi-Rules
- App-Rudder-Restapi-Nodes

SAP HANA

App-DB-Sap-Hana

Service name	Description
App-DB-Sap-Hana-Blocked-Transactions	Check total blocked transactions.
App-DB-Sap-Hana-Connected-Users	Check total connected users.
App-DB-Sap-Hana-Connection-Time	Check the connection time to the server.
App-DB-Sap-Hana-Disk-Usage	Check disk usage.
App-DB-Sap-Hana-Host-Cpu	Check host cpu usage.
App-DB-Sap-Hana-Host-Memory	Check host memory usage.
App-DB-Sap-Hana-Volume-Usage	Check volume usage.

Additional template of services

Service name	Description
App-DB-Sap-Hana-Sql-Gen-eric	Check using a custom SQL request.

SCOM Rest API

App-Monitoring-Scom-Restapi

Template to check SCOM using Rest API

Service name	Description
App-Monitoring-Scom-Alerts-Restapi	Check alerts.

Selenium

App-Selenium-Katalon

Template to check website through Selenium using Katalon Automation Recorder plugin XML export

Service name	Description
App-Selenium-Scenario-Katalon	Check to execute remotely Selenium scenario and measure execution time (scenario based on the Katalon Automation Recorder web browser plugin with XML export)

App-Selenium-WAA

Template to check website through Selenium IDE

Service name	Description
App-Selenium-Scenario-WAA	Check to execute remotely Selenium scenario and measure execution time

Sendmail

App-Sendmail-SNMP

Template to check Sendmail application using SNMP

Service name	Description
App-Sendmail-Mta-Usage-SNMP	Check MTA usage.

Skype 2015

App-Skype-2015-Mssql

Template to check a Skype For Business 2015 Server

Service name	Description
App-Skype-2015-App-Sharing-Qoe-Mssql	Check application sharing QoE metrics.
App-Skype-2015-Audio-Qoe-Mssql	Check audio streams QoE metrics.
App-Skype-2015-Poor-Calls-Mssql	Check number of poor calls.
App-Skype-2015-Session-Types-Mssql	Check number of sessions of each types.
App-Skype-2015-Video-Qoe-Mssql	Check video streams QoE metrics.

Solr

App-Solr-JMX

Template to check Solr application using JMX

Service name	Description
App-Solr-Cache-Usage-JMX	Check cache usage.
App-Solr-Request-Handler-Usage-JMX	Check request handler usage.

Squid SNMP

App-Squid-SNMP

Template to check Squid using SNMP

Service name	Description
App-Squid-Cache-Usage-SNMP	Check Cache Usage.
App-Squid-Protocol-Stats-SNMP	Check Protocol Stats.

Symantec Netbackup

App-Netbackup-NRPE

Template to check Netbackup using NRPE protocol

Service name	Description
App-Netbackup-Dedup-Status-NRPE	Check deduplication status.
App-Netbackup-Drive-Cleaning-NRPE	Check drive cleaning.
App-Netbackup-Drive-Status-NRPE	Check drive status.
App-Netbackup-Job-Status-NRPE	Check job status.

Additional template of services

Service name	Description
App-Netbackup-Tape-Usage-NRPE	Check tapes available in library.

Tomcat JMX

App-Webserver-Tomcat-JMX

Template to check Tomcat Server using JMX

Service name	Description
App-Webserver-Tomcat-Classes-Count-JMX	Check Java Class usage.
App-Webserver-Tomcat-Cpu-Load-JMX	Check JVM SystemCpuLoad and ProcessCpuLoad.
App-Webserver-Tomcat-File-Usage-JMX	Check number/percentage of file descriptors.
App-Webserver-Tomcat-Load-Average-JMX	Check system load average.
App-Webserver-Tomcat-Memory-Detailed-JMX	Check Java Memory Pools.
App-Webserver-Tomcat-Memory-JMX	Check Java Heap and NonHeap Memory usage.
App-Webserver-Tomcat-Threads-JMX	Check threads.
App-Webserver-Tomcat-Webapps-Sessions-JMX	Check webapps usage.

Additional template of services

Service name	Description
App-Webserver-Tomcat-Connector-Usage-JMX	Check connector usage.
App-Webserver-Tomcat-Datasource-Usage-JMX	Check datasources usage.

Tomcat Webmanager

App-Webserver-Tomcat6-Webmanager

Template to check Tomcat 6 Server using Tomcat Webmanager

Service name	Description
App-Webserver-Tomcat-Applications-Global	Check status of tomcat applications.
App-Webserver-Tomcat-Connectors-Global	Check tomcat metrics (request count, error count,...).
App-Webserver-Tomcat-Memory	Check Tomcat memory.

App-Webserver-Tomcat7-Webmanager

Template to check Tomcat 7 Server using Tomcat Webmanager

Service name	Description
App-Webserver-Tomcat-Applications-Global	Check status of tomcat applications.
App-Webserver-Tomcat-Connectors-Global	Check tomcat metrics (request count, error count,...).
App-Webserver-Tomcat-Memory	Check Tomcat memory.

Toshiba Storemate

App-Toshiba-Storemate

Template to check Toshiba Storemate point of sale solution

Service name	Description
App-Toshiba-Storemate-Maintenance-Plan	Check the maintenance plan error logs.
App-Toshiba-Storemate-POS-Status	Check points of sale status.

TrendMicro Iwsva

App-Trendmicro-Iwsva-SNMP

Template to check TrendMicro InterScan Web Security Virtual Appliance using SNMP

Service name	Description
App-Trendmicro-Iwsva-Cpu-SNMP	Check CPU usage.
App-Trendmicro-Iwsva-Disk-Global-SNMP	Check the rate of free space on disks.
App-Trendmicro-Iwsva-Load-SNMP	Check the server load average.
App-Trendmicro-Iwsva-Memory-SNMP	Check the rate of the utilization of memory.
App-Trendmicro-Iwsva-Proxy-Connections-SNMP	Check proxy connections usage.
App-Trendmicro-Iwsva-Swap-SNMP	Check virtual memory usage (SWAP)
App-Trendmicro-Iwsva-Traffic-Global-SNMP	Check the bandwidth of interfaces.

Services discovery rules

- App-Trendmicro-Iwsva-SNMP-Traffic-Name

VMware VCSA RestAPI

App-Vmware-Vcsa-Restapi

Template to check vCenter Server Appliance (VCSA) through HTTP/REST API

Service name	Description
App-Vmware-Vcsa-Health-Restapi	Check service health.

VTOM

App-Vtom-Restapi

Template to check VTOM using REST API

Service name	Description
App-Vtom-Job-Status-Restapi	Check job status.

Varnish NRPE

App-Varnish-NRPE

Template to check Varnish using NRPE protocol

Service name	Description
App-Varnish-Stats-NRPE	Check varnish stats.

Veeam

App-Veeam-NRPE

Template to check Veeam using NRPE protocol

Service name	Description
App-Veeam-Job-Status-NRPE	Check job status.

Veeam API

App-Veeam-NSClient-05-Restapi

Template to check Veeam using NSClient restapi protocol

Service name	Description
App-Veeam-Job-Status-NSClient05-Restapi	Check job status.

Wazuh Rest API

App-Wazuh-Restapi

Template to check Wazuh software using API

Service name	Description
App-Wazuh-Agents-Restapi	Check agents.
App-Wazuh-Manager-Restapi	Check manager processes and logs.

Weblogic Server

App-Weblogic-JMX

Template to check WebLogic Server using JMX

Service name	Description
App-Weblogic-Class-Count-JMX	Check Java Class usage.
App-Weblogic-Memory-Detailed-JMX	Check Java Memory Pools.
App-Weblogic-Memory-JMX	Check Java Heap and NonHeap Memory usage.
App-Weblogic-Threads-JMX	Check threads.
App-Weblogic-Work-Manager-Global-JMX	Check Java 'workManagers'.

ZIXI

App-Video-Zixi-Broadcaster-Restapi

Template to check Zixi Broadcaster role using REST API

Zookeeper

Service name	Description
App-Video-Zixi-Broadcaster-Input-Usage-RESTAPI	Check input usage.
App-Video-Zixi-Broadcaster-License-Usage-RESTAPI	Check license usage.
App-Video-Zixi-Broadcaster-Output-Usage-RESTAPI	Check output usage.
App-Video-Zixi-Broadcaster-System-Usage-RESTAPI	Check system usage.

Zookeeper

App-Zookeeper-JMX

Template to check Zookeeper application using JMX

Service name	Description
App-Zookeeper-Stats-JMX	Check statistics.

Centreon Central

App-Monitoring-Centreon-Central

Template to check Centreon Central Server

Service name	Description
App-Monitoring-Centreon-Broker-Stats-Central	Check Centreon Broker processes statistics.
App-Monitoring-Centreon-Process-broker-rrd	Check Broker RRD process.
App-Monitoring-Centreon-Process-broker-sql	Check Broker SQL process.
App-Monitoring-Centreon-Process-centcore	Check centcore process.
App-Monitoring-Centreon-Process-centengine	Check centreon-engine process.
App-Monitoring-Centreon-Process-cron	Check crond process.
App-Monitoring-Centreon-Process-httpd	Check Apache process.
App-Monitoring-Centreon-Process-ntpd	Check NTP process.
App-Monitoring-Centreon-Process-sshd	Check sshd process.

Additional template of services

Service name	Description
App-Monitoring-Centreon-Process-centreontrapd	Check centreontrapd process.
App-Monitoring-Centreon-Process-snmpttrapd	Check snmpttrapd process.

Centreon Database

App-Monitoring-Centreon-Database

Template to check Centreon Poller Server

Service name	Description
App-Centreon-MySQL-Partitioning	Check if your MySQL partitions are up to date.

Centreon MBI

App-Monitoring-Centreon-MBI

Template to check Centreon MBI reporting server

Service name	Description
App-Monitoring-Centreon-MBI-DWH-db-content	Check if the datawarehouse of the reporting server is up to date.
App-Monitoring-Centreon-MBI-Ntp	Check the synchronization with an NTP server.
App-Monitoring-Centreon-MBI-Process-cbis	Check the presence and the memory consumption of cbis process.

Centreon Map4

Service name	Description
App-Monitoring-Centreon-MBI-failed-jobs	Check if failed job are present.

Additional template of services

Service name	Description
App-Monitoring-Centreon-MBI-DWH-partitions	Check if partitions of the reporting server datawarehouse are up to date.

Centreon Map4

App-Monitoring-Centreon-Map4-JMX

Service name	Description
App-Monitoring-Map4-Event-Queue-JMX	Check event queue of Centreon Map 4 server.
App-Monitoring-Map4-Event-Statistics-JMX	Check events statistics in Centreon Map 4 server.
App-Monitoring-Map4-Gates-JMX	Check about number of business open gates on this Centreon-Map4 server.
App-Monitoring-Map4-Sessions-JMX	Check number of sessions on Centreon-Map 4 server.

Centreon Poller

App-Monitoring-Centreon-Poller

Template to check Centreon Poller Server

Service name	Description
App-Monitoring-Centreon-Broker-Stats-Poller	Check Centreon Broker processes statistics.
App-Monitoring-Centreon-Process-centengine	Check centreon-engine process.
App-Monitoring-Centreon-Process-ntpd	Check NTP process.
App-Monitoring-Centreon-Process-sshd	Check sshd process.

Cloud

AWS Billing

Cloud-Aws-Billing

Template to check Amazon Billing and Cost Management using API

Service name	Description
Cloud-Aws-Billing-Estimate-d-Charges-Api	Check service estimated charges.

Services discovery rules

- Cloud-Aws-Billing-Api-Estimated-Charges

AWS ELB

Cloud-Aws-Elb-Application-LoadBalancer

Template to check Amazon Application Elastic Load Balancing (Amazon Application ELB) using API

Service name	Description
Cloud-Aws-Elb-Application-Connections-Api	Check connections statistics.
Cloud-Aws-Elb-Application-Http-Codes-Api	Check HTTP return codes.
Cloud-Aws-Elb-Application-Targets-Health-Api	Check targets health.

Cloud-Aws-Elb-AvailabilityZone

Template to check Amazon Elastic Load Balancing (Amazon ELB) using API

Service name	Description
Cloud-Aws-Elb-Http-Codes-Api	Check HTTP return codes.
Cloud-Aws-Elb-Performances-Api	Check performances.
Cloud-Aws-Elb-Queues-Api	Check queues.
Cloud-Aws-Elb-Targets-Health-Api	Check targets health.

Cloud-Aws-Elb-LoadBalancer

Template to check Amazon Elastic Load Balancing (Amazon ELB) using API

Service name	Description
Cloud-Aws-Elb-Http-Codes-Api	Check HTTP return codes.
Cloud-Aws-Elb-Performances-Api	Check performances.
Cloud-Aws-Elb-Queues-Api	Check queues.
Cloud-Aws-Elb-Targets-Health-Api	Check targets health.

Cloud-Aws-Elb-Network-LoadBalancer

Template to check Amazon Network Elastic Load Balancing (Amazon Network ELB) using API

Service name	Description
Cloud-Aws-Elb-Network-Targets-Health-Api	Check targets health.

AWS Lambda

Cloud-Aws-Lambda

Template to check Amazon Lambda using API

Service name	Description
Cloud-Aws-Lambda-Invocations-Api	Check Memcached performances.

Amazon API Gateway

Cloud-Aws-ApiGateway

Template to check Amazon Api Gateway metrics using API

Service name	Description
Cloud-Aws-ApiGateway-Latency-Api	
Cloud-Aws-ApiGateway-Requests-Api	

Amazon CloudFront

Cloud-Aws-CloudFront

Template to check Amazon CloudFront using API

Service name	Description
Cloud-Aws-Cloudfront-Errors-Api	Check pages access errors.
Cloud-Aws-Cloudfront-Requests-Api	Check requests number.
Cloud-Aws-Cloudfront-Throughput-Api	Check upload and download throughputs.

Amazon CloudWatch

Cloud-Aws-CloudWatch

Additional template of services

Service name	Description
Cloud-Aws-Cloudwatch-Get-Alerts-Api	Check Cloudwatch alarms.
Cloud-Aws-Cloudwatch-Get-Metrics-Api	Check Cloudwatch metrics (same dimension and namespace).

Amazon EC2

Cloud-Aws-Ec2-Asg

Template to check Amazon Elastic Compute Cloud (Amazon EC2) Auto Scaling Group using API

Service name	Description
Cloud-Aws-Ec2-Cpu-Credit-Api	Check CPU credits usage.
Cloud-Aws-Ec2-Cpu-Usage-Api	Check CPU usage.
Cloud-Aws-Ec2-Diskio-Api	Check disks I/O utilization.
Cloud-Aws-Ec2-Network-Api	Check network usage.
Cloud-Aws-Ec2-Status-Api	Check internal checks status.

Cloud-Aws-Ec2-Instance

Template to check Amazon Elastic Compute Cloud (Amazon EC2) instance using API

Service name	Description
Cloud-Aws-Ec2-Cpu-Credit-Api	Check CPU credits usage.
Cloud-Aws-Ec2-Cpu-Usage-Api	Check CPU usage.
Cloud-Aws-Ec2-Diskio-Api	Check disks I/O utilization.
Cloud-Aws-Ec2-Network-Api	Check network usage.
Cloud-Aws-Ec2-Status-Api	Check internal checks status.

Additional template of services

Service name	Description
Cloud-Aws-Ec2-Asg-Status-Global-Api	Check ASG status.
Cloud-Aws-Ec2-Instances-Status-Global-Api	Check instances status.
Cloud-Aws-Ec2-Instances-Types-Global-Api	Check instances types count.

Amazon ElastiCache

Cloud-Aws-ElastiCache

Template to check Amazon ElastiCache using API

Service name	Description
Cloud-Aws-ElastiCache-Connections-Api	Check connections number.
Cloud-Aws-ElastiCache-Cpu-Api	Check CPU utilization.
Cloud-Aws-ElastiCache-Evictions-Api	Check evictions number.
Cloud-Aws-ElastiCache-Items-Api	Check items number.
Cloud-Aws-ElastiCache-Network-Api	Check network usage.

Cloud-Aws-ElastiCache-Memcached

Template to check Amazon ElastiCache with Memcached backend using API

Service name	Description
Cloud-Aws-ElastiCache-Commands-Memcached-Api	Check Memcached performances.

Service name	Description
Cloud-Aws-ElastiCache-Connections-API	Check connections number.
Cloud-Aws-ElastiCache-CPU-API	Check CPU utilization.
Cloud-Aws-ElastiCache-Evictions-API	Check evictions number.
Cloud-Aws-ElastiCache-Items-API	Check items number.
Cloud-Aws-ElastiCache-Network-API	Check network usage.
Cloud-Aws-ElastiCache-Requests-Memcached-API	Check Memcached performances.
Cloud-Aws-ElastiCache-Usage-Memcached-API	Check Memcached space usage.

Cloud-Aws-ElastiCache-Redis

Template to check Amazon ElastiCache with Redis backend using API

Service name	Description
Cloud-Aws-ElastiCache-Commands-Redis-API	Check Redis performances.
Cloud-Aws-ElastiCache-Connections-API	Check connections number.
Cloud-Aws-ElastiCache-CPU-API	Check CPU utilization.
Cloud-Aws-ElastiCache-Evictions-API	Check evictions number.
Cloud-Aws-ElastiCache-Items-API	Check items number.
Cloud-Aws-ElastiCache-Network-API	Check network usage.
Cloud-Aws-ElastiCache-Replication-API	Check replication performances.
Cloud-Aws-ElastiCache-Requests-Redis-API	Check Redis performances.
Cloud-Aws-ElastiCache-Usage-Redis-API	Check Redis space usage.

Amazon Kinesis

Cloud-Aws-Kinesis

Template to check Amazon Kinesis metrics using API

Service name	Description
Cloud-Aws-Kinesis-Record-Statistics-API	
Cloud-Aws-Kinesis-Streams-API	

Amazon RDS

Cloud-Aws-Rds-Cluster

Template to check Amazon Relational Database Service (Amazon RDS) cluster using API

Service name	Description
Cloud-Aws-Rds-Connections-API	Check connection number on instance.

Service name	Description
Cloud-Aws-Rds-Cpu-Credit-Api	Check CPU credits usage.
Cloud-Aws-Rds-Cpu-Usage-Api	Check CPU usage.
Cloud-Aws-Rds-Network-Api	Check network usage.
Cloud-Aws-Rds-Queries-Api	Check requests number made on instance.
Cloud-Aws-Rds-Transaction-s-Api	Check transaction number made on instance.
Cloud-Aws-Rds-Volume-Iops-Api	Check volumes IO utilization.
Cloud-Aws-Rds-Volume-Usage-Api	Check volumes usage.

Cloud-Aws-Rds-Instance-Aurora

Template to check Amazon Relational Database Service (Amazon RDS) Aurora instance using API

Service name	Description
Cloud-Aws-Rds-Connections-Api	Check connection number on instance.
Cloud-Aws-Rds-Cpu-Credit-Api	Check CPU credits usage.
Cloud-Aws-Rds-Cpu-Usage-Api	Check CPU usage.
Cloud-Aws-Rds-Network-Api	Check network usage.
Cloud-Aws-Rds-Queries-Api	Check requests number made on instance.
Cloud-Aws-Rds-Transaction-s-Api	Check transaction number made on instance.

Cloud-Aws-Rds-Instance-MSSQL

Template to check Amazon Relational Database Service (Amazon RDS) MSSQL instance using API

Service name	Description
Cloud-Aws-Rds-Connections-Api	Check connection number on instance.
Cloud-Aws-Rds-Cpu-Credit-Api	Check CPU credits usage.
Cloud-Aws-Rds-Cpu-Usage-Api	Check CPU usage.
Cloud-Aws-Rds-Network-Api	Check network usage.

Cloud-Aws-Rds-Instance-MariaDB

Template to check Amazon Relational Database Service (Amazon RDS) MariaDB instance using API

Service name	Description
Cloud-Aws-Rds-Connections-Api	Check connection number on instance.
Cloud-Aws-Rds-Cpu-Credit-Api	Check CPU credits usage.
Cloud-Aws-Rds-Cpu-Usage-Api	Check CPU usage.
Cloud-Aws-Rds-Disk-IO-Api	Check disks IO utilization.
Cloud-Aws-Rds-Network-Api	Check network usage.

Cloud-Aws-Rds-Instance-MySQL

Template to check Amazon Relational Database Service (Amazon RDS) MySQL instance using API

Service name	Description
Cloud-Aws-Rds-Connection-s-Api	Check connection number on instance.
Cloud-Aws-Rds-Cpu-Credit-Api	Check CPU credits usage.
Cloud-Aws-Rds-Cpu-Usage-Api	Check CPU usage.
Cloud-Aws-Rds-Diskio-Api	Check disks IO utilization.
Cloud-Aws-Rds-Network-Api	Check network usage.

Cloud-Aws-Rds-Instance-Oracle

Template to check Amazon Relational Database Service (Amazon RDS) Oracle instance using API

Service name	Description
Cloud-Aws-Rds-Connection-s-Api	Check connection number on instance.
Cloud-Aws-Rds-Cpu-Credit-Api	Check CPU credits usage.
Cloud-Aws-Rds-Cpu-Usage-Api	Check CPU usage.
Cloud-Aws-Rds-Network-Api	Check network usage.

Cloud-Aws-Rds-Instance-PostgreSQL

Template to check Amazon Relational Database Service (Amazon RDS) PostgreSQL instance using API

Service name	Description
Cloud-Aws-Rds-Connection-s-Api	Check connection number on instance.
Cloud-Aws-Rds-Cpu-Credit-Api	Check CPU credits usage.
Cloud-Aws-Rds-Cpu-Usage-Api	Check CPU usage.
Cloud-Aws-Rds-Network-Api	Check network usage.

Additional template of services

Service name	Description
Cloud-Aws-Rds-Instance-Status-Api	Check RDS instances status.

Amazon S3

Cloud-Aws-S3

Template to check Amazon Simple Storage Service (Amazon S3) using API

Service name	Description
Cloud-Aws-S3-Bucket-Size-Api	Check bucket size.
Cloud-Aws-S3-Objects-Api	Check objects number.
Cloud-Aws-S3-Requests-Api	Check instance requests number.

Azure ExpressRoute

Cloud-Azure-Network-ExpressRoute

Template to check Azure ExpressRoute service using API

Service name	Description
Cloud-Azure-Network-ExpressRoute-Circuit-Status-Api	Check circuit status.
Cloud-Azure-Network-ExpressRoute-Health-Api	Check circuit state.
Cloud-Azure-Network-ExpressRoute-Traffic-Api	Check circuit inbound and outbound traffic.

Azure Monitor

Cloud-Azure-Management-Monitor

Template to check Azure Management Monitor using API

Service name	Description
Cloud-Azure-Management-Monitor-Get-Metrics-Api	Check one or several metrics of a resource.

Azure Network Interface

Cloud-Azure-Network-NetworkInterface

Additional template of services

Service name	Description
Cloud-Azure-Network-NetworkInterface-Health-Api	Check network interface state.

Azure Recovery

Cloud-Azure-Management-Recovery-Backup

Template to check Azure Recovery services (Backup) using API

Service name	Description
Cloud-Azure-Management-Recovery-Backup-Items-Status-Api	Check items backup state of a defined vault.
Cloud-Azure-Management-Recovery-Backup-Jobs-Status-Api	Check backup jobs state of a defined vault.

Azure Resource

Cloud-Azure-Management-Resource

Additional template of services

Service name	Description
Cloud-Azure-Management-Resource-Deployments-Status-Api	Check resource group deployment status.

Service name	Description
Cloud-Azure-Management-Resource-Items-Api	Check resource group items count.

Azure SQL Database

Cloud-Azure-Database-SqlDatabase

Template to check Azure SQL Database service using API

Service name	Description
Cloud-Azure-Database-Sql-Database-Database-Status-Api	Check SQL server status.

Additional template of services

Service name	Description
Cloud-Azure-Database-Sql-Database-Database-Size-Api	Check database size.

Azure SQL Server

Cloud-Azure-Database-SqlServer

Template to check Azure SQL Server service using API

Service name	Description
Cloud-Azure-Database-Sql-Server-Server-Status-Api	Check SQL server status.

Azure Storage Account

Cloud-Azure-Storage-StorageAccount-Account

Template to check Azure Storage storage account using API

Service name	Description
Cloud-Azure-Storage-StorageAccount-Account-Transactions-Availability-Api	Check storage account availability.
Cloud-Azure-Storage-StorageAccount-Account-Transactions-Count-Api	Check storage account transactions number.
Cloud-Azure-Storage-StorageAccount-Account-Transactions-Latency-Api	Check storage successful requests latency and processing time.
Cloud-Azure-Storage-StorageAccount-Account-Transactions-Throughput-Api	Check storage ingress and egress data throughput.
Cloud-Azure-Storage-StorageAccount-Account-Used-Capacity-Api	Check storage usage.
Cloud-Azure-Storage-StorageAccount-Health-Api	Check storage account state.

Cloud-Azure-Storage-StorageAccount-Blob

Template to check Azure Storage storage account (blob) using API

Service name	Description
Cloud-Azure-Storage-StorageAccount-Blob-Capacity-API	Check Blob type storage usage.
Cloud-Azure-Storage-StorageAccount-Blob-Container-Count-API	Check Bloc container count on the storage.
Cloud-Azure-Storage-StorageAccount-Blob-Count-API	Check object count on the storage.
Cloud-Azure-Storage-StorageAccount-Blob-Transactions-Availability-API	Check storage blob availability.
Cloud-Azure-Storage-StorageAccount-Blob-Transactions-Count-API	Check storage blob transactions number.
Cloud-Azure-Storage-StorageAccount-Blob-Transactions-Latency-API	Check storage blob successfull requests latency and processing time.
Cloud-Azure-Storage-StorageAccount-Blob-Transactions-Throughput-API	Check storage blob ingress and egress data thoughput.

Cloud-Azure-Storage-StorageAccount-File

Template to check Azure Storage storage account (file) using API

Service name	Description
Cloud-Azure-Storage-StorageAccount-File-Capacity-API	Check File type storage usage.
Cloud-Azure-Storage-StorageAccount-File-Count-API	Check file count on the storage.
Cloud-Azure-Storage-StorageAccount-File-Share-Count-API	Check share count on the storage.
Cloud-Azure-Storage-StorageAccount-File-Transactions-Availability-API	Check storage file availability.
Cloud-Azure-Storage-StorageAccount-File-Transactions-Count-API	Check storage file transactions number.
Cloud-Azure-Storage-StorageAccount-File-Transactions-Latency-API	Check storage file successfull requests latency and processing time.
Cloud-Azure-Storage-StorageAccount-File-Transactions-Throughput-API	Check storage file ingress and egress data thoughput.

Cloud-Azure-Storage-StorageAccount-Queue

Template to check Azure Storage storage account (queue) using API

Service name	Description
Cloud-Azure-Storage-StorageAccount-Queue-Capacity-API	Check Queue type storage usage.
Cloud-Azure-Storage-StorageAccount-Queue-Count-API	Check queue count on the storage.
Cloud-Azure-Storage-StorageAccount-Queue-Message-Count-API	Check messages count queueing on the storage.
Cloud-Azure-Storage-StorageAccount-Queue-Transactions-Availability-API	Check storage queue availability.

Azure VPN Gateway

Service name	Description
Cloud-Azure-Storage-StorageAccount-Queue-Transactions-Count-Api	Check storage queue transactions number.
Cloud-Azure-Storage-StorageAccount-Queue-Transactions-Latency-Api	Check storage queue successful requests latency and processing time.
Cloud-Azure-Storage-StorageAccount-Queue-Transactions-Throughput-Api	Check storage queue ingress and egress data throughput.

Cloud-Azure-Storage-StorageAccount-Table

Template to check Azure Storage storage account (table) using API

Service name	Description
Cloud-Azure-Storage-StorageAccount-Table-Capacity-Api	Check Table type storage usage.
Cloud-Azure-Storage-StorageAccount-Table-Count-Api	Check table count on the storage.
Cloud-Azure-Storage-StorageAccount-Table-Entity-Count-Api	Check entries count in tables on the storage.
Cloud-Azure-Storage-StorageAccount-Table-Transactions-Availability-Api	Check storage table availability.
Cloud-Azure-Storage-StorageAccount-Table-Transactions-Count-Api	Check storage table transactions number.
Cloud-Azure-Storage-StorageAccount-Table-Transactions-Latency-Api	Check storage table successful requests latency and processing time.
Cloud-Azure-Storage-StorageAccount-Table-Transactions-Throughput-Api	Check storage table ingress and egress data throughput.

Azure VPN Gateway

Cloud-Azure-Network-VpnGateway

Template to check Azure VPN Gateway service using API

Service name	Description
Cloud-Azure-Network-VpnGateway-Health-Api	Check VPN gateway state.
Cloud-Azure-Network-VpnGateway-Site-Traffic-Api	Check inbound and outbound site traffic.
Cloud-Azure-Network-VpnGateway-Tunnel-Traffic-Api	Check inbound and outbound tunnel traffic.
Cloud-Azure-Network-VpnGateway-Vpn-Gateway-Status-Api	Check VPN gateway provisioning status.

Azure Virtual Machine

Cloud-Azure-Compute-VirtualMachine

Template to check Azure Compute virtual machine using API

Service name	Description
Cloud-Azure-Compute-VirtualMachine-Cpu-Usage-Api	Check CPU usage.

Azure Virtual Network

Service name	Description
Cloud-Azure-Compute-VirtualMachine-Diskio-API	Check disks I/O utilization.
Cloud-Azure-Compute-VirtualMachine-Health-API	Check virtual machine state.
Cloud-Azure-Compute-VirtualMachine-Network-API	Check network usage.

Additional template of services

Service name	Description
Cloud-Azure-Compute-VirtualMachine-Cpu-Credit-API	Check CPU credits usage.
Cloud-Azure-Compute-VirtualMachine-Vm-Sizes-Global-API	Check virtual machines types count.
Cloud-Azure-Compute-VirtualMachine-Vms-State-Global-API	Check virtual machines status.

Azure Virtual Network

Cloud-Azure-Network-VirtualNetwork

Template to check Azure Virtual Network service using API

Service name	Description
Cloud-Azure-Network-VirtualNetwork-Peerings-Status-API	Check peerings status.

Cloud Foundry

Cloud-Cloudfoundry-API

Template to check Cloud Foundry using API

Service name	Description
Cloud-Cloudfoundry-Apps-State-API	Check applications state.
Cloud-Cloudfoundry-Instances-State-API	Check instances state.

IBM Softlayer

Cloud-Ibm-Softlayer-API

Template to check IBM Cloud Softlayer using XML API

Service name	Description
Cloud-Ibm-Softlayer-Events-API	Check events status and number of impacted resources.
Cloud-Ibm-Softlayer-Open-Tickets-API	Check if there is open tickets.

Kubernetes API

Cloud-Kubernetes-API

Template to check a Kubernetes cluster using CLI (kubectl) or RestAPI

Service name	Description
Cloud-Kubernetes-Daemonset-Status-API	Check daemonsets status.
Cloud-Kubernetes-Deployment-Status-API	Check deployments status.
Cloud-Kubernetes-Pod-Status-API	Check pods and containers status.

Kubernetes w/ Prometheus

Cloud-Prometheus-Kubernetes-API

Template to check a Kubernetes cluster using Prometheus

Service name	Description
Cloud-Prometheus-Kubernetes-Container-Status-API	Check containers status.
Cloud-Prometheus-Kubernetes-Daemonset-Status-API	Check daemonsets status.
Cloud-Prometheus-Kubernetes-Deployment-Status-API	Check deployments status.
Cloud-Prometheus-Kubernetes-Namespace-Status-API	Check namespaces status.
Cloud-Prometheus-Kubernetes-Node-Status-API	Check nodes status.

Node Exporter w/ Prometheus

Cloud-Prometheus-Node-Exporter-API

Template to check a cluster node using Prometheus

Service name	Description
Cloud-Prometheus-Node-Exporter-Cpu-API	Check node CPU usage.
Cloud-Prometheus-Node-Exporter-Cpu-Detailed-API	Check node detailed CPU usage.
Cloud-Prometheus-Node-Exporter-Load-API	Check node load.
Cloud-Prometheus-Node-Exporter-Memory-API	Check node memory usage.
Cloud-Prometheus-Node-Exporter-Storage-API	Check node storage usage.

OVH

Cloud-Ovh-Restapi

Template to check OVH using REST API

Service name	Description
Cloud-Ovh-Quota-Usage-Restapi	Check web hosting space.
Cloud-Ovh-Sms-Restapi	Check SMS left.

Office 365

Cloud-Microsoft-Office365-Management-API

Template to check Microsoft Office 365 management using API

Service name	Description
Cloud-Microsoft-Office365-Management-Service-Status-Api	Check services and features status.

Office365 Exchange

Cloud-Microsoft-Office365-Exchange-Api

Template to check Microsoft Office 365 Exchange using API

Service name	Description
Cloud-Microsoft-Office365-Exchange-Email-Activity-Api	Check activity in mailbox.
Cloud-Microsoft-Office365-Exchange-Mailbox-Usage-Api	Check mailbox usage.

Office365 OneDrive

Cloud-Microsoft-Office365-Onedrive-Api

Template to check Microsoft Office 365 OneDrive using API

Service name	Description
Cloud-Microsoft-Office365-Onedrive-Usage-Api	Check OneDrive sites usage.

Office365 SharePoint

Cloud-Microsoft-Office365-Sharepoint-Api

Template to check Microsoft Office 365 SharePoint using API

Service name	Description
Cloud-Microsoft-Office365-Sharepoint-Site-Usage-Api	Check SharePoint sites usage.
Cloud-Microsoft-Office365-Sharepoint-Users-Activity-Api	Check users activity.

Office365 Skype

Cloud-Microsoft-Office365-Skype-Api

Template to check Microsoft Office 365 Skype using API

Service name	Description
Cloud-Microsoft-Office365-Skype-Devices-Usage-Api	Check users count per devices type.
Cloud-Microsoft-Office365-Skype-Users-Activity-Api	Check users activity.

Office365 Teams

Cloud-Microsoft-Office365-Teams-Api

Template to check Microsoft Office 365 Teams using API

Service name	Description
Cloud-Microsoft-Office365-Teams-Devices-Usage-API	Check users count per devices type.
Cloud-Microsoft-Office365-Teams-Users-Activity-API	Check users activity.

Prometheus

Cloud-Prometheus-API

Template to check a Prometheus server using API

Service name	Description
Cloud-Prometheus-Target-Status-API	Check targets status.

Additional template of services

Service name	Description
Cloud-Prometheus-Expression-API	Check allowing to execute queries and use results to define thresholds.

VMware VeloCloud

Cloud-Vmware-VeloCloud-Edge-Restapi

Template to check VMware VeloCloud edge using VCO RestAPI

Service name	Description
Cloud-Vmware-VeloCloud-Application-Usage-Restapi	Check bandwidth usage per applications.
Cloud-Vmware-VeloCloud-Category-Usage-Restapi	Check bandwidth usage per application categories.
Cloud-Vmware-VeloCloud-Edge-Qoe-Restapi	Check edge and edge's links QOE score.
Cloud-Vmware-VeloCloud-Edge-Status-Restapi	Check edge status.

Additional template of services

Service name	Description
Cloud-Vmware-VeloCloud-Link-Status-Restapi	Check edge's links status.
Cloud-Vmware-VeloCloud-Link-Usage-Restapi	Check edge's links usage.

Services discovery rules

- Cloud-Vmware-VeloCloud-Restapi-Link-Status
- Cloud-Vmware-VeloCloud-Restapi-Link-Usage

cAdvisor w/ Prometheus

Cloud-Prometheus-cAdvisor-API

Template to check containers using Prometheus and cAdvisor Exporter

Prometheus

Service name	Description
Cloud-Prometheus-cAdvisor -Cpu-Api	Check container CPU usage.
Cloud-Prometheus-cAdvisor -Load-Api	Check container load.
Cloud-Prometheus-cAdvisor -Memory-Api	Check container memory usage.
Cloud-Prometheus-cAdvisor -Storage-Api	Check container storage usage.
Cloud-Prometheus-cAdvisor -Task-State-Api	Check container tasks state.

Database

Elasticsearch

App-DB-Elasticsearch

Template to check an Elasticsearch Server

Service name	Description
App-DB-Elasticsearch-Cluster-Statistics	Check the state of a Elasticsearch cluster.
App-DB-Elasticsearch-Index-Statistics	Check the statistics of indices of a Elasticsearch cluster.
App-DB-Elasticsearch-License	Check license status.
App-DB-Elasticsearch-Node-Statistics	Check nodes statistics in a Elasticsearch cluster.

Services discovery rules

- App-DB-Elasticsearch-Node-Statistics
- App-DB-Elasticsearch-Index-Statistics

Elasticsearch (Deprecated)

App-Elasticsearch

Template to check an Elasticsearch Server

Service name	Description
App-Elasticsearch-Cluster-State	Check the state of a elasticsearch's cluster.
App-Elasticsearch-Indices-State	Check the state of indices of an elasticsearch's cluster.
App-Elasticsearch-Node-Count	Check nodes in an elasticsearch's cluster.

Firebird

App-DB-Firebird

Template to check Firebird Database

Service name	Description
App-DB-Firebird-Connection-Time	Check the connection time to the server.
App-DB-Firebird-Memory	Check memory usage.
App-DB-Firebird-Pages	Check page statistics.
App-DB-Firebird-Queries	Check queries statistics.
App-DB-Firebird-Users	Check current users connected.

Additional template of services

Service name	Description
App-DB-Firebird-Long-Queries	Check current number of long queries.
App-DB-Firebird-Sql-Generic	Check using a custom SQL request.

InfluxDB

App-DB-Influxdb

Template to check an InfluxDB database

Service name	Description
App-DB-Influxdb-Connection-Time	Check instance connection time.
App-DB-Influxdb-Database-Statistics	Check databases statistics.
App-DB-Influxdb-Http-Server-Statistics	Check HTTP server statistics.
App-DB-Influxdb-Write-Statistics	Check writes statistics.

Additional template of services

Service name	Description
App-DB-Influxdb-Query	Check allowing to execute queries and use results to define thresholds.

Services discovery rules

- App-DB-Influxdb-Database-Statistics

Informix DB

App-DB-Informix

Template to check Informix Database

Service name	Description
App-DB-Informix-Archivelevel0-Global	Check archive level0 backup last execution.
App-DB-Informix-Checkpoints	Check Informix Checkpoints.
App-DB-Informix-Chunk-Down-Global	Check if "chunks" are "offline".
App-DB-Informix-Connection	Check connection to the Informix server.
App-DB-Informix-Global-Cache	Check read/write caches.
App-DB-Informix-Lockoverflow	Check the number of times Informix attempted to exceed the maximum number of locks.
App-DB-Informix-Longtxs	Check number of current long transactions.
App-DB-Informix-Sessions	Check current sessions.

Additional template of services

Service name	Description
App-DB-Informix-Archivelevel0-Generic-Name	Check archive level0 backup last execution.
App-DB-Informix-DbSpace-Usage-Generic-Name	Check a dbspace usage.
App-DB-Informix-DbSpace-Usage-Global	Check some dbspaces usage.
App-DB-Informix-Logfiles-Usage	Check usage for log files.

Service name	Description
App-DB-Informix-Sql-Statement	
App-DB-Informix-Table-Locks-Generic-Name	Check table locks on one database.
App-DB-Informix-Table-Locks-Global	Check table locks.

Informix DB SNMP

App-DB-Informix-SNMP

Template to check Informix Database in SNMP

Service name	Description
App-DB-Informix-Archivelevel0-SNMP	Check last full backup.
App-DB-Informix-Chunk-Status-SNMP	Check chunk status.
App-DB-Informix-Dbpace-Usage-SNMP	Check dbspaces usage.
App-DB-Informix-Global-Cache-SNMP	Check write/read cached.
App-DB-Informix-Lock-Stats-SNMP	Check instance locks.
App-DB-Informix-Logfile-Usage-SNMP	Check log files usage.
App-DB-Informix-Sessions-SNMP	Check current sessions.

Microsoft SQL Server

App-DB-MSSQL

Template to check MSSQL Database

Service name	Description
App-DB-MSSQL-Blocked-Processes	Check blocked processes on the server. Service cannot work because of a SQL request. It depends of your MS SQL Server version.
App-DB-MSSQL-Connected-Users	Check number of connected users on the database.
App-DB-MSSQL-Connection-Time	Check the connection time to the server. This time is given in seconds.
App-DB-MSSQL-Database-Used	Check used space of databases on the server.
App-DB-MSSQL-Deadlocks	Check deadlocks per second of the server.
App-DB-MSSQL-Failed-Jobs	Check MSSQL failed jobs.

Additional template of services

Service name	Description
App-DB-MSSQL-Backup-Age	Check database backups of the server. This time is given in minutes.
App-DB-MSSQL-Cache-Hit-Ratio	Check the "Data Buffer Cache Hit Ratio" of the server. No alerts by default.
App-DB-MSSQL-Database-Free	Check free space of databases on the server.
App-DB-MSSQL-Locks-Waits	Check locks-waits per second of the server.

Service name	Description
App-DB-MSSQL-Logs-Size	Check used space of databases logs on the server.
App-DB-MSSQL-Page-Life-Expectancy	Check the "Page Life Expectancy" of the server. No alerts by default.
App-DB-MSSQL-Sql-State ment	Check allowing to execute a custom SQL request with a digital answer.
App-DB-MSSQL-Sql-State ment-String	Check allowing to execute a custom SQL request with a string answer.
App-DB-MSSQL-Transactio ns	Check transactions per second of the server. No alerts by default.

MongoDB

App-DB-Mongodb

Template to check MongoDB databases

Service name	Description
App-DB-Mongodb-Collectio n-Statistics	Check collections statistics, per databases.
App-DB-Mongodb-Connecti on-Time	Check connection time to instance.
App-DB-Mongodb-Connecti ons	Check connections number.
App-DB-Mongodb-Databas e-Statistics	Check databases statistics.
App-DB-Mongodb-Queries	Check queries per seconds.

Additional template of services

Service name	Description
App-DB-Mongodb-Replicati on-Status	Check replicaset members replication status.

Services discovery rules

- App-DB-Mongodb-Collection-Statistics
- App-DB-Mongodb-Database-Statistics

MySQL/MariaDB

App-DB-MySQL

Template to check MySQL and MariaDB databases

Service name	Description
App-DB-MySQL-Connection -Time	Check the connection time to the server. This time is given in seconds.
App-DB-MySQL-Connection s-Number	Check the number of open connections.
App-DB-MySQL-Database- Size	Check size of databases. No Alerts by default.
App-DB-MySQL-Myisam-Ke ycache	Check the hit rate of the MyISAM tables.
App-DB-MySQL-Open-Files	Check the number of files that currently are open.
App-DB-MySQL-Queries	Check the average of queries per second.
App-DB-MySQL-Slowquerie s	Check the number of slow queries since the last check. Gives the average rate per second.

Additional template of services

Service name	Description
App-DB-MySQL-InnoDB-Bufferpool	Check the hit rate of the InnoDB buffer.
App-DB-MySQL-Long-Queries	Check current number of long queries.
App-DB-MySQL-Qcache-Hitrate	Check query cache hitrate.
App-DB-MySQL-Sql-Statement-Generic	Check allowing to execute a custom SQL request with a digital answer.
App-DB-MySQL-Sql-Statement-String-Generic	Check allowing to execute a custom SQL request with a string answer.
App-DB-MySQL-Uptime	This check indicates the operation time since the server is running. This time is given in minutes.

Oracle Database

App-DB-Oracle

Template to check Oracle Database

Service name	Description
App-DB-Oracle-Connection-Number	Check connection number to the Oracle server.
App-DB-Oracle-Connection-Time	Check the connection time to the server. This time is given in seconds.
App-DB-Oracle-Corrupted-Blocks	Check the number of corrupted blocks on the server.
App-DB-Oracle-Datacache-Hitratio	Check the 'Data Buffer Cache Hit Ratio' of the server. No alerts by default.
App-DB-Oracle-Process-Usage	Check Oracle process used.
App-DB-Oracle-Rman-Backup-Problems	Check RMAN backup errors of the server during the last three days.
App-DB-Oracle-Session-Usage	Check session used.
App-DB-Oracle-Tablespace-Usage	Check the tablespace usage of the server.
App-DB-Oracle-TnsPing	Check the connection to a remote listener.

Additional template of services

Service name	Description
App-DB-Oracle-ASM-Diskgroup-Usage-Generic-Name	Check ASM groupdisk usage and status to the Oracle server.
App-DB-Oracle-ASM-Diskgroup-Usage-Global	Check ASM groupdisk usage and status to the Oracle server.
App-DB-Oracle-Data-Files-Status	Check Oracle data files status.
App-DB-Oracle-Event-Waits-Usage	Check event wait usage.
App-DB-Oracle-Invalid-Object	Check invalid objects.
App-DB-Oracle-Long-Queries	Check long queries.
App-DB-Oracle-Rman-Backup-Age	Check RMAN backup age.
App-DB-Oracle-Rman-Backup-Online-Age	Check RMAN backup age in online mode.

PostgreSQL

Service name	Description
App-DB-Oracle-Rollback-Segment-Usage	Check rollback segment usage.
App-DB-Oracle-Sql-Statement-Generic	Check allowing to execute a custom SQL request with a digital answer.
App-DB-Oracle-Sql-Statement-String-Generic	Check allowing to execute a custom SQL request with a string answer.

Services discovery rules

- App-DB-Oracle-ASM-Diskgroup-Usage-Name

PostgreSQL

App-DB-Postgres

Template to check PostgreSQL Database

Service name	Description
App-DB-Postgres-Cache-Hit-ratio	Check the "buffer cache hitratio" of the Postgres server.
App-DB-Postgres-Connection	Check connection to the Postgres server.
App-DB-Postgres-Connection-Number	Check connection number to the Postgres server.
App-DB-Postgres-Locks	Check locks of the Postgres server.
App-DB-Postgres-Query-Time	Check request time of the Postgres server.

Additional template of services

Service name	Description
App-DB-Postgres-Database-Size	Check the databases size.
App-DB-Postgres-Sql-Statement	Check allowing to execute a custom SQL request with a digital answer.
App-DB-Postgres-Statistics	Check database statistics: commit, rollback, insert, delete, update.
App-DB-Postgres-Tablespace-Size	Check time between poller and the Postgres server.
App-DB-Postgres-Time-Sync	Check time between poller and the Postgres server.
App-DB-Postgres-Vacuum	Check the execution of Vacuum on a DB for a given amount of days.

Sybase

App-DB-Sybase

Template to check Sybase Database

Service name	Description
App-DB-Sybase-Blocked-Processes	Check blocked processes.
App-DB-Sybase-Connected-Users	Check number of connected users on the database.
App-DB-Sybase-Connection-Time	Check the connection time to the server. This time is given in seconds.
App-DB-Sybase-Database-Size	Check used space of databases on the server.

Additional template of services

Service name	Description
App-DB-Sybase-Sql	Check the average of queries per second.

Warp10 Sensision

App-DB-Warp10-Sensision-Web

Template to check Warp10 through Sensision metrics web page

Service name	Description
App-DB-Warp10-Sensision- Fetch-Statistics-Web	Check fetchs statistics.
App-DB-Warp10-Sensision- Script-Statistics-Web	Check scripts statistics.

Hardware-server

AEG ACM

HW-Device-Aeg-Acm-SNMP

Template to check AEG ACM modules using SNMP protocol

Service name	Description
HW-Device-Aeg-Acm-Ac-Status-SNMP	Check AC plant status.
HW-Device-Aeg-Acm-Alarm-Status-SNMP	Check alarms status.
HW-Device-Aeg-Acm-Battery-Status-SNMP	Check alarms status.
HW-Device-Aeg-Acm-Load-Status-SNMP	Check load plant statistics.
HW-Device-Aeg-Acm-Rectifier-Status-SNMP	Check alarms status.

Adder AIM SNMP

HW-Kvm-Adder-Aim-SNMP

Template to check ADDERLink Infinity Manager in SNMP.

Service name	Description
HW-Kvm-Adder-Aim-Device-Usage-SNMP	Check device usage.
HW-Kvm-Adder-Aim-Server-Usage-SNMP	Check server usage.

Avocent ACS 6000

HW-Kvm-Avocent-Acs-6000-SNMP

Template to check Avocent ACS 6000 series in SNMP.

Service name	Description
HW-Kvm-Avocent-Acs-6000-Hardware-Global-SNMP	Check hardware.

Additional template of services

Service name	Description
HW-Kvm-Avocent-Acs-6000-Cpu-Detailed-SNMP	Check the detailed rate of utilization of CPU for the machine.
HW-Kvm-Avocent-Acs-6000-Load-SNMP	Check the server load average.
HW-Kvm-Avocent-Acs-6000-Memory-SNMP	Check the rate of the utilization of memory (RAM).

Axis Video

Hardware-Device-Axis-SNMP

Template to check Axis camera using SNMP protocol

Service name	Description
HW-Device-Axis-Video-Uptime-SNMP	Time since the server has been working and available.

Cisco UCS

HW-Server-Cisco-Ucs

Template to check Cisco UCS using SNMP protocol

Service name	Description
HW-Server-Cisco-Ucs-Audit-Logs	Check audit logs.
HW-Server-Cisco-Ucs-Equipment	Check hardware state.
HW-Server-Cisco-Ucs-Faults	Check faults.

Additional template of services

Service name	Description
HW-Server-Cisco-Ucs-Service-Profile	Check count of service profiles.

Dell CMC

HW-Server-Lenovo-Xcc-SNMP

Template to check Lenovo server through XCC using SNMP protocol.

Service name	Description
HW-Lenovo-Xcc-Hardware-Global-SNMP	Check all sensors.

Additional template of services

Service name	Description
HW-Dell-CMC-Hardware-Global-SNMP	Check all sensors ('chassis', 'power supply', 'status', 'temperature').
HW-Dell-CMC-Uptime-SNMP	Time since the server has been working and available.

Dell OpenManage

HW-Server-Dell-Openmanage-SNMP

Template to check Dell server using Openmanage using SNMP protocol

Service name	Description
HW-Dell-Openmanage-Hardware-Global-SNMP	Check hardware ('fan', 'cpu', 'power supply', 'temperature', 'battery',...) of Dell Server.

Additional template of services

Service name	Description
HW-Dell-Openmanage-Hardware-Battery-SNMP	Check batteries of Dell Server.
HW-Dell-Openmanage-Hardware-Cachebattery-SNMP	Check cache batteries of Dell Server.

Service name	Description
HW-Dell-Openmanage-Hardware-Connector-SNMP	Check connector of Dell Server.
HW-Dell-Openmanage-Hardware-Controller-SNMP	Check controllers of Dell Server.
HW-Dell-Openmanage-Hardware-Esmlog-SNMP	Check event logs of Dell Server.
HW-Dell-Openmanage-Hardware-Fan-SNMP	Check fans of Dell Server.
HW-Dell-Openmanage-Hardware-Globalstatus-SNMP	Check global status of Dell Server.
HW-Dell-Openmanage-Hardware-Logicaldrive-SNMP	Check logical drives of Dell Server.
HW-Dell-Openmanage-Hardware-Memory-SNMP	Check memories of Dell Server.
HW-Dell-Openmanage-Hardware-Physicaldisk-SNMP	Check physical drives of Dell Server.
HW-Dell-Openmanage-Hardware-Psu-SNMP	Check power supplies of Dell Server.
HW-Dell-Openmanage-Hardware-Storage-SNMP	Check storage of Dell Server.
HW-Dell-Openmanage-Hardware-Temperature-SNMP	Check temperatures of Dell Server.

Dell iDRAC

HW-Server-Dell-iDrac-SNMP

Template to check Dell server through iDrac card using SNMP protocol

Service name	Description
HW-Dell-iDrac-GlobalStatus-SNMP	Check global status of the equipment.

Fujitsu Server SNMP

HW-Server-Fujitsu-SNMP

Template to check Fujitsu server using SNMP protocol

Service name	Description
HW-Fujitsu-Hardware-Global	Check hardware.

HP Blade Chassis

HW-Server-Hp-Bladechassis-SNMP

Template to check HP Blade Chassis using SNMP protocol

Service name	Description
HW-Hp-Bladechassis-Hardware-Global-SNMP	Check hardware ('enclosure', 'manager', 'fan', 'blade', 'network', 'power supply', 'temperature', 'fuse') of HP Blade chassis.

Additional template of services

Service name	Description
HW-Hp-Bladechassis-Hardware-Blade-SNMP	Check 'blades' hardware of HP Blade chassis.

Service name	Description
HW-Hp-Bladechassis-Hardware-Enclosure-SNMP	Check 'enclosure' hardware of HP Blade chassis.
HW-Hp-Bladechassis-Hardware-Fan-SNMP	Check 'fan' hardware of HP Blade chassis.
HW-Hp-Bladechassis-Hardware-Fuse-SNMP	Check 'fuse' hardware of HP Blade chassis.
HW-Hp-Bladechassis-Hardware-Manager-SNMP	Check 'manager' hardware of HP Blade chassis.
HW-Hp-Bladechassis-Hardware-Network-SNMP	Check 'network' hardware of HP Blade chassis.
HW-Hp-Bladechassis-Hardware-Psu-SNMP	Check 'power supply' hardware of HP Blade chassis.
HW-Hp-Bladechassis-Hardware-Temperature-SNMP	Check 'temperatures' hardware of HP Blade chassis.

HP Ilo XMLAPI

HW-Server-Hp-Ilo-Xmlapi

Template to check HP servers using XML API of ILO cards

Service name	Description
HW-Hp-Ilo-Hardware-Global-Xmlapi	Check components.

HP OneView Rest API

HW-Server-Hp-Oneview-Restapi

Template to check HP OneView using Rest API

Service name	Description
HW-Server-Hp-Oneview-Hardware-Global-Restapi	Check components (servers, enclosures).
HW-Server-Hp-Oneview-Storage-Pools-Restapi	Check storage pools.

HP Proliant

HW-Server-Hp-Server-SNMP

Template to check HP server through HP Insight Management agent using SNMP protocol

Service name	Description
HW-Hp-Server-Hardware-Global-SNMP	Check all hardware ('cpu', 'fan', 'temperature', 'power supply', ...).

Additional template of services

Service name	Description
HW-Hp-Server-Hardware-Cpu-SNMP	Check cpu hardware.
HW-Hp-Server-Hardware-Fan-SNMP	Check fan hardware.
HW-Hp-Server-Hardware-Network-SNMP	Check network hardware.
HW-Hp-Server-Hardware-Power-Converter-SNMP	Check power converter hardware.

Hanwha camera SNMP

Service name	Description
HW-Hp-Server-Hardware-Psu-SNMP	Check power supply hardware.
HW-Hp-Server-Hardware-Storage-SNMP	Check storage hardware.
HW-Hp-Server-Hardware-Temperature-SNMP	Check hardware temperatures.

Hanwha camera SNMP

HW-Device-Camera-Hanwha-SNMP

Template to check Hanwha camera using SNMP protocol

Service name	Description
HW-Device-Camera-Hanwha-Hardware-Global-SNMP	Check hardware status.

Huawei HMM

HW-Server-Huawei-Hmm-SNMP

Template to check Huawei Management Module using SNMP protocol

Service name	Description
HW-Server-Huawei-Hmm-Chassis-SNMP	Check components state of the chassis.

Additional template of services

Service name	Description
HW-Server-Huawei-Hmm-Blade-SNMP	Check components state of a blade.

Huawei iBMC

HW-Server-Huawei-Ibmc-SNMP

Template to check Huawei iBMC equipments using SNMP protocol

Service name	Description
HW-Server-Huawei-Ibmc-Hardware-SNMP	Check components state.

IBM BladeCenter

HW-Server-IBM-Bladecenter-SNMP

Additional template of services

Service name	Description
HW-IBM-Bladecenter-Hardware-Ambient-SNMP	Check 'ambient temperatures' hardware of IBM Bladecenter chassis.
HW-IBM-Bladecenter-Hardware-Blade-SNMP	Check 'blades' hardware of IBM Bladecenter chassis.
HW-IBM-Bladecenter-Hardware-Blower-SNMP	Check 'blowers' hardware of IBM Bladecenter chassis.
HW-IBM-Bladecenter-Hardware-Chassis-Status-SNMP	Check hardware tests of IBM Bladecenter chassis.

Service name	Description
HW-IBM-Bladecenter-Hardware-Power-Module-SNMP	Check 'power modules' hardware of IBM Bladecenter chassis.
HW-IBM-Bladecenter-Hardware-System-Health-SNMP	Check 'system health' hardware of IBM Bladecenter chassis.

IBM IMM

HW-Server-IBM-IMM-SNMP

Template to check IBM server through IMM card using SNMP protocol

Service name	Description
HW-IBM-IMM-Environment-Global-SNMP	Check all sensors ('globalstatus', 'fan', 'temperature', 'voltage') of IBM IMM card.
HW-IBM-IMM-Eventlog-SNMP	Check eventlogs of IBM IMM card.

Additional template of services

Service name	Description
HW-IBM-IMM-Environment-Fan-SNMP	Check 'fan' sensors of IBM IMM card.
HW-IBM-IMM-Environment-GlobalStatus-SNMP	Check 'globalstatus' sensor of IBM IMM card.
HW-IBM-IMM-Environment-Temperature-SNMP	Check 'temperature' sensors of IBM IMM card.
HW-IBM-IMM-Environment-Voltage-SNMP	Check 'voltage' sensors of IBM IMM card.

Lenovo XCC SNMP

HW-Server-Lenovo-Xcc-SNMP

Template to check Lenovo server through XCC using SNMP protocol.

Service name	Description
HW-Lenovo-Xcc-Hardware-Global-SNMP	Check all sensors.

Additional template of services

Service name	Description
HW-Dell-CMC-Hardware-Global-SNMP	Check all sensors ('chassis', 'power supply', 'status', 'temperature').
HW-Dell-CMC-Uptime-SNMP	Time since the server has been working and available.

Masterclock NTP100GP

HW-Device-Masterclock-Ntp100gps-SNMP

Template to check Masterclock NTP server ntp100gps using SNMP protocol

Service name	Description
HW-Device-Masterclock-Ntp100gps-Gps-Status-SNMP	Check the GPS receiver status.
HW-Device-Masterclock-Ntp100gps-Ntp-Performance-SNMP	Check the NTP server performances and status.

Service name	Description
HW-Device-Masterclock-Ntp100gps-Uptime-SNMP	Time since the server has been working and available.

Polycom GroupSeries SNMP

HW-Device-Polycom-Groupseries-SNMP

Template to check Polycom GroupSeries using SNMP protocol

Service name	Description
HW-Device-Polycom-Groupseries-Hardware-Global-SNMP	Check hardware status.
HW-Device-Polycom-Groupseries-Videoconferencing-SNMP	Check video conferencing usage.

Safenet Keysecure

HW-Device-Safenet-Keysecure-SNMP

Template to check Safenet Keysecure servers in SNMP.

Service name	Description
HW-Device-Safenet-Keysecure-Connections-SNMP	Check connections statistics.
HW-Device-Safenet-Keysecure-Cpu-SNMP	Check the rate of utilization of CPU for the machine.
HW-Device-Safenet-Keysecure-Disk-SNMP	Check disk usage.
HW-Device-Safenet-Keysecure-Memory-SNMP	Check the rate of the utilization of memory.
HW-Device-Safenet-Keysecure-Request-Stats-SNMP	Check request statistics.

Additional template of services

Service name	Description
HW-Device-Safenet-Keysecure-Traffic-Generic-Name-SNMP	Check traffic of an network interface.
HW-Device-Safenet-Keysecure-Traffic-Global-SNMP	Check traffic of multiple network interfaces.

Sun MgmtCard

HW-Server-Sun-Alom-TELNET

Template to check Sun server vXXX (v240, v440, v245,...) through ALOM card using Telnet protocol

Service name	Description
HW-Sun-MgmtCard-Showenvironment-TELNET	Check Sun vXXX (v240, v440, v245,...) Hardware (through ALOM).

HW-Server-Sun-Alom4v-SSH

Template to check Sun server (T1xxx, T2xxx) through ALOM4v card using SSH protocol

Service name	Description
HW-Sun-MgmtCard-Showfa ults-SSH	Check Sun 'T1xxx', 'T2xxx' ans 'T5xxx' Hardware through ALOM4v.

HW-Server-Sun-Ilom-IPMITOOL

HW-Server-Sun-Ilom-SSH

Template to check Sun server (T3-x, T4-x, T5xxx) through ILOM card using SSH protocol

Service name	Description
HW-Sun-MgmtCard-ShowF aulty-SSH	Check Sun 'T3-x', 'T4-x' and 'T5xxx' Hardware through ILOM.

HW-Server-Sun-Mseries-SSH

Template to check Sun server Mxxxx (M4000, M5000, M8000,...) through XSCF using SSH protocol

Service name	Description
HW-Sun-MgmtCard-Showst atus-SSH	Check Sun 'Mxxx' Hardware through XSCF.

HW-Server-Sun-Sf2xx-TELNET

Template to check Sun server sf280 through RSC card using Telnet protocol

Service name	Description
HW-Sun-MgmtCard-Environ ment-Sf2xx-TELNET	Check Sun sf280 Hardware through RSC card.

HW-Server-Sun-Sfxxxx-TELNET

Template to check Sun server sfXXXX (sf6900, sf6800, sf3800,...) through ScpApp card using Telnet protocol

Service name	Description
HW-Sun-MgmtCard-Showb oards-TELNET	Check Sun SFxxxx (sf6900, sf6800, sf3800,...) Hardware through ScApp.

HW-Server-Sun-V4xx-TELNET

Template to check Sun server v4xx (v490, v480) through RSC card using Telnet protocol

Service name	Description
HW-Sun-MgmtCard-Environ ment-V4xx-TELNET	Check Sun v480 and v490 Hardware through RSC card.

HW-Server-Sun-V8xx-TELNET

Template to check Sun server v8xx (v890, v880) through RSC card using Telnet protocol

Service name	Description
HW-Sun-MgmtCard-Environ ment-V8xx-TELNET	Check Sun v890 and v880 Hardware through RSC card.

Sun Mseries

HW-Server-Sun-Mseries-SNMP

Template to check Sun server Mxxxx (M4000, M5000, M8000,...) using SNMP protocol

Service name	Description
HW-Sun-Mseries-Domains- SNMP	Check status of sun domains.

Sun SFxxK

Service name	Description
HW-Sun-Mseries-Hardware-SNMP	Check Sun mseries Hardware.

Sun SFxxK

HW-Server-Sun-Sfxxk-PSSH

Template to check Sun server sfxxk (sf12k, sf15k, sf20k, sf25k) using SSH protocol (no plugins on system controller)

Service name	Description
HW-Sun-Sfxxk-Boards-PSSH	Check Sun 'sfxxk' boards.
HW-Sun-Sfxxk-Environment-PSSH	Check Sun 'sfxxk' environment.
HW-Sun-Sfxxk-Failover-Stat-us-PSSH	Check system controller failover status.

Supermicro

HW-Server-Supermicro-SNMP

Template to check Supermicro server using SuperDoctor using SNMP protocol

Service name	Description
HW-Supermicro-Hardware-Global-SNMP	Check hardware of Supermicro Server.

Network

3com Network

Net-3com-SNMP

Template to check 3com devices using SNMP protocol

Service name	Description
Net-3com-Cpu-SNMP	Check the rate of utilization of CPU for the machine.
Net-3com-Hardware-Global-SNMP	Check hardware.
Net-3com-Memory-SNMP	Check the rate of the utilization of memories.

Additional template of services

Service name	Description
Net-3com-Traffic-Generic-Id-SNMP	Check traffic of an network interface.
Net-3com-Traffic-Generic-Name-SNMP	Check traffic of an network interface.
Net-3com-Traffic-Global-SNMP	Check traffic of multiple network interfaces.

Services discovery rules

- Net-3com-SNMP-Traffic-Name

A10 AX

Net-A10-Ax-SNMP

Template to check A10 AX equipments using SNMP protocol

Service name	Description
Net-A10-Ax-Cpu-SNMP	Check CPU usage.
Net-A10-Ax-Disk-SNMP	Check memory usage.
Net-A10-Ax-Global-Stats-SNMP	Check global statistics.
Net-A10-Ax-Hardware-SNMP	Check hardware environment.
Net-A10-Ax-Memory-SNMP	Check memory usage.

Additional template of services

Service name	Description
Net-A10-Ax-Traffic-Global-SNMP	Check traffic of multiple network interfaces.
Net-A10-Ax-Vserver-Usage-SNMP	Check virtual server usage.

Services discovery rules

- Net-A10-Ax-SNMP-Traffic-Name

Acme Packet

Net-Acmepacket-SNMP

Template to check Acme Packet Series using SNMP protocol

Service name	Description
Net-Acmepacket-Hardware-SNMP	Check hardware environment.
Net-Acmepacket-System-Usage-SNMP	Check system usage (cpu, memory, license,...).

Additional template of services

Service name	Description
Net-Acmepacket-Realm-Usage-SNMP	Check realm usage.
Net-Acmepacket-Sip-Usage-SNMP	Check SIP usage.
Net-Acmepacket-Traffic-Global-SNMP	Check system usage (cpu, memory, license,...).

Adva FSP 3000 SNMP

Net-Adva-Fsp3000-SNMP

Template to check Adva FSP 3000 devices using SNMP protocol

Service name	Description
Net-Adva-Fsp3000-Alarms-SNMP	Check alarms.
Net-Adva-Fsp3000-Memory-SNMP	Check memory usage.
Net-Adva-Fsp3000-Uptime-SNMP	Check uptime.

Additional template of services

Service name	Description
Net-Adva-Fsp3000-Interfaces-SNMP	Check interfaces.

Aerohive

Net-Aerohive-SNMP

Template to check Aerohive equipments using SNMP protocol

Service name	Description
Net-Aerohive-Connected-Users-SNMP	Check number of connected users.

Additional template of services

Service name	Description
Net-Aerohive-Traffic-Global-SNMP	Check traffic of multiple network interfaces.

Services discovery rules

- Net-Aerohive-SNMP-Traffic-Name

Alcatel Isam

Net-Alcatel-Isam-SNMP

Template to check Alcatel ISAM device using SNMP protocol

Service name	Description
Net-Alcatel-Isam-Board-Status-SNMP	Check boards status.
Net-Alcatel-Isam-CPU-SNMP	Check the rate of the utilization of CPU.
Net-Alcatel-Isam-Hardware-SNMP	Check hardware.
Net-Alcatel-Isam-Hub-Sap-Usage-SNMP	Check SAP QoS usage.
Net-Alcatel-Isam-Interfaces-SNMP	Check interfaces.
Net-Alcatel-Isam-Memory-SNMP	Check the rate of the utilization of memory (RAM).
Net-Alcatel-Isam-Sfp-Status-SNMP	Check SFP status.

Alcatel Omniswitch

Net-Alcatel-OmniSwitch-SNMP

Template to check Alcatel OmniSwitch using SNMP protocol

Service name	Description
Net-Alcatel-Omniswitch-Cpu-SNMP	Check CPU usage.
Net-Alcatel-Omniswitch-Flash-Memory-SNMP	Check Flash memory usage.
Net-Alcatel-Omniswitch-Hardware-SNMP	Check hardware state.
Net-Alcatel-Omniswitch-Memory-SNMP	Check memory usage.

Additional template of services

Service name	Description
Net-Alcatel-Omniswitch-Traffic-Global-SNMP	Check traffic of multiple network interfaces.
Net-Alcatel-Omniswitch-Packet-Errors-Generic-Id-SNMP	Check packets on errors/discards of a network interface.
Net-Alcatel-Omniswitch-Packet-Errors-Generic-Name-SNMP	Check packets on errors/discards of a network interface.
Net-Alcatel-Omniswitch-Packet-Errors-Global-SNMP	Check packets on errors/discards of multiple network interfaces.
Net-Alcatel-Omniswitch-SpanningTree-SNMP	Check Spanning Tree state on interfaces.
Net-Alcatel-Omniswitch-Traffic-Generic-Id-SNMP	Check traffic of a network interface.
Net-Alcatel-Omniswitch-Traffic-Generic-Name-SNMP	Check traffic of a network interface.
Net-Alcatel-Omniswitch-Traffic-Global-SNMP	Check traffic of a network interface.

Services discovery rules

Alvarion BreezeACCESS SNMP

- Net-Alcatel-Omniswitch-SNMP-Traffic-Name
- Net-Alcatel-Omniswitch-SNMP-Packet-Errors-Name

Alvarion BreezeACCESS SNMP

Net-Alvarion-Breezeaccess-SNMP

Template to check Alvarion BreezeACCESS devices using SNMP protocol

Service name	Description
Net-Alvarion-Breezeaccess-Radio-Status-SNMP	Check radio signal.
Net-Alvarion-Breezeaccess-Uptime-SNMP	Check uptime.

Additional template of services

Service name	Description
Net-Alvarion-Breezeaccess-Interfaces-SNMP	Check interfaces.

Arista Switch

Net-Arista-SNMP

Template to check Arista switch using SNMP protocol

Service name	Description
Net-Arista-Cpu-SNMP	Check the rate of utilization of CPU for the equipment. This check can give the average CPU utilization rate and the rate per CPU for multi-core CPU.
Net-Arista-Memory-SNMP	Check the rate of the utilization of memory (RAM).
Net-Arista-Sensors-SNMP	Check sensors.

Additional template of services

Service name	Description
Net-Arista-Packet-Errors-Generic-Id-SNMP	Check packets on errors/discards of a network interface.
Net-Arista-Packet-Errors-Generic-Name-SNMP	Check packets on errors/discards of a network interface.
Net-Arista-Packet-Errors-Global-SNMP	Check packets on errors/discards of multiple network interfaces.
Net-Arista-Tcpcon-Generic-SNMP	Check current tcp connections.
Net-Arista-Traffic-Generic-Id-SNMP	Check the bandwidth of the interface. For each checks the name of the interface will appear (« label » shortcut describing the interface).
Net-Arista-Traffic-Generic-Name-SNMP	Check the bandwidth of the interface. For each checks the name of the interface will appear (« label » shortcut describing the interface).
Net-Arista-Traffic-Global-SNMP	Check the bandwidth of interfaces. For each checks the name of the interface will appear (« label » shortcut describing the interface).
Net-Arista-Uptime-SNMP	Time since the equipment has been working and available.

Arkoon

Net-FW-Arkoon-SNMP

Template to check Arkoon firewall using SNMP protocol

Service name	Description
Net-FW-Arkoon-Load-SNMP	Check CPU usage.
Net-FW-Arkoon-Memory-SNMP	Check memory usage.
Net-FW-Arkoon-Swap-SNMP	Check virtual memory usage (SWAP)

Additional template of services

Service name	Description
Net-FW-Arkoon-Packet-Errors-Generic-Name-SNMP	Check packets on errors/discards of a network interface.
Net-FW-Arkoon-Packet-Errors-Global-SNMP	Check packets on errors/discards of multiple network interfaces.
Net-FW-Arkoon-Process-Generic-SNMP	Check Arkoon process/service is working.
Net-FW-Arkoon-Traffic-Generic-Name-SNMP	Check traffic of an network interface.
Net-FW-Arkoon-Traffic-Global-SNMP	Check traffic of multiple network interfaces.
Net-FW-Arkoon-Uptime-SNMP	Get uptime.

Services discovery rules

- Net-FW-Arkoon-SNMP-Traffic-Name
- Net-FW-Arkoon-SNMP-Packet-Errors-Name

Aruba Instant SNMP

Net-Aruba-Instant-SNMP

Template to check Aruba Instant using SNMP protocol

Service name	Description
Net-Aruba-Instant-Ap-Usage-SNMP	Check access points usage.
Net-Aruba-Instant-Ssid-Status-SNMP	Check SSID status.

Aruba Standard

Net-Aruba-Standard-Ap-SNMP

Template to check Aruba access points using SNMP protocol

Service name	Description
Net-Aruba-Standard-Ap-SSID-Statistics-SNMP	Check access points' ESSID and BSSID statistics.
Net-Aruba-Standard-Ap-Status-SNMP	Check access points status.

Net-Aruba-Standard-Controller-SNMP

Template to check Aruba controllers using SNMP protocol

Service name	Description
Net-Aruba-Standard-Controller-Status-SNMP	Check controllers status (works only on master controller).

Service name	Description
Net-Aruba-Standard-Cpu-SNMP	Check the rate of utilization of CPU for the machine. This check can give the average utilization rate of CPU.
Net-Aruba-Standard-Hardware-Global-SNMP	Check hardware status ('fan', 'module', 'power supply').
Net-Aruba-Standard-License-SNMP	Check the status of the licenses on the controller.
Net-Aruba-Standard-Memory-SNMP	Check machine memory usage.
Net-Aruba-Standard-Storage-SNMP	Check storage device usages.

Additional template of services

Service name	Description
Net-Aruba-Standard-Hardware-Fan-SNMP	Check fan status on hardware.
Net-Aruba-Standard-Hardware-Module-SNMP	Check module status on hardware.
Net-Aruba-Standard-Hardware-Psu-SNMP	Check power supply status on hardware.
Net-Aruba-Standard-Packet-Errors-Generic-Id-SNMP	Check packets on errors/discards of a network interface.
Net-Aruba-Standard-Packet-Errors-Generic-Name-SNMP	Check packets on errors/discards of a network interface.
Net-Aruba-Standard-Packet-Errors-Global-SNMP	Check packets on errors/discards of a network interface.
Net-Aruba-Standard-Traffic-Generic-Id-SNMP	Check traffic of an network interface.
Net-Aruba-Standard-Traffic-Generic-Name-SNMP	Check traffic of an network interface.
Net-Aruba-Standard-Traffic-Global-SNMP	Check traffic of an network interface.

Services discovery rules

- Net-Aruba-Standard-SNMP-Packet-Errors-Name
- Net-Aruba-Standard-SNMP-Traffic-Name

Atrica Routeur

Net-Atrica-SNMP

Additional template of services

Service name	Description
Net-Atrica-Connections-Generic-Id-SNMP	Check traffic ('cir', 'eir') of an network connection.
Net-Atrica-Connections-Generic-Name-SNMP	Check traffic ('cir', 'eir') of an network connection.
Net-Atrica-Connections-Global-SNMP	Check traffic ('cir', 'eir') of multiple network connections.

Atto Fibrebridge SNMP

Net-Atto-Fibrebridge-SNMP

Template to check Atto FibreBridge (6500, 7500,...) using SNMP protocol

BGP Protocol SNMP

Service name	Description
Net-Atto-Fibrebridge-Fcport-Usage-SNMP	Check fc port usage.
Net-Atto-Fibrebridge-Hardware-Global-SNMP	Check hardware.

BGP Protocol SNMP

App-Protocol-BGP-SNMP

Template to check BGP 4 protocol with standard mib

Service name	Description
App-Protocol-BGP-Peers-Status-SNMP	Check state of one or several BGP peer of an equipment.

Barracuda Cloudgen SNMP

Net-Barracuda-Cloudgen-SNMP

Template to check Barracuda Cloudgen firewalls using SNMP protocol

Service name	Description
Net-Barracuda-Cloudgen-Box-Service-SNMP	Check box services status.
Net-Barracuda-Cloudgen-CPU-SNMP	Check CPU usage.
Net-Barracuda-Cloudgen-Hardware-Global-SNMP	Check all hardware.
Net-Barracuda-Cloudgen-Load-SNMP	Check the server load average.
Net-Barracuda-Cloudgen-Memory-SNMP	Check memory usage.
Net-Barracuda-Cloudgen-Server-Service-SNMP	Check server services status.
Net-Barracuda-Cloudgen-Vpn-Status-SNMP	Check vpn status.

Additional template of services

Service name	Description
Net-Barracuda-Cloudgen-CPU-Detailed-SNMP	Check CPU detailed (idle, system,...) usage.
Net-Barracuda-Cloudgen-Interfaces-SNMP	Check interfaces.
Net-Barracuda-Cloudgen-Storage-SNMP	Check the rate of free space on disks. For each checks the mount point of disks will appear (« label »). Thresholds can be in percentage or in free space remaining.
Net-Barracuda-Cloudgen-Uptime-SNMP	Check uptime.

Bee Ware

Net-Beeware-SNMP

Template to check Beeware series using SNMP protocol

Service name	Description
Net-Beeware-Reverse-Proxy-Usage-SNMP	Check reverse proxy status.

Bluecoat generic

Net-Bluecoat-SNMP

Template to check Bluecoat using SNMP protocol

Service name	Description
Net-Bluecoat-Client-Connections-SNMP	Check current client connections on Bluecoat.
Net-Bluecoat-Client-Requests-SNMP	Check current http client requests on Bluecoat.
Net-Bluecoat-Client-Traffic-SNMP	Check bytes/s received/delivered to clients on Bluecoat.
Net-Bluecoat-Cpu-SNMP	Check CPU usage on Bluecoat.
Net-Bluecoat-Disk-SNMP	Check disk usage on Bluecoat.
Net-Bluecoat-Hardware-SNMP	Check hardware sensors on Bluecoat.
Net-Bluecoat-Memory-SNMP	Check memory usage on Bluecoat.
Net-Bluecoat-Server-Connections-SNMP	Check current server connections on Bluecoat.

Brocade Switch

Net-Brocade-SNMP

Template to check Brocade switch using SNMP protocol

Service name	Description
Net-Brocade-Cpu-SNMP	Check the rate of utilization of CPU for the machine.
Net-Brocade-Hardware-SNMP	Check hardware state.
Net-Brocade-Memory-SNMP	Check memory usage.

Additional template of services

Service name	Description
Net-Brocade-Packet-Errors-Generic-Name-SNMP	Check packets on errors/discards of a network interface.
Net-Brocade-Packet-Errors-Global-SNMP	Check packets on errors/discards of multiple network interfaces.
Net-Brocade-Traffic-Generic-ID-SNMP	Check the bandwidth of the interface. For each checks the name of the interface will appear ("label" shortcut describing the interface).
Net-Brocade-Traffic-Global-SNMP	Check the bandwidth of interfaces. For each checks the name of the interface will appear ("label" shortcut describing the interface).
Net-brocade-Traffic-Generic-Name-SNMP	Check the bandwidth of the interface. For each checks the name of the interface will appear ("label" shortcut describing the interface).

Services discovery rules

- Net-Brocade-SNMP-Packet-Errors-Name
- Net-Brocade-SNMP-Traffic-Name

CheckPoint firewall

Net-FW-Checkpoint-SNMP

Template to check Checkpoint firewall using SNMP protocol

Service name	Description
Net-FW-Checkpoint-Connections-SNMP	Check connections number.
Net-FW-Checkpoint-Cpu-SNMP	Check CPU usage.
Net-FW-Checkpoint-HA-Status-SNMP	Check HA State.
Net-FW-Checkpoint-Hardware-SNMP	Check hardware components health.
Net-FW-Checkpoint-Memory-SNMP	Check memory usage.

Additional template of services

Service name	Description
Net-FW-Checkpoint-Traffic-Generic-Name-SNMP	Check traffic of an network interface.
Net-FW-Checkpoint-Traffic-Global-SNMP	Check traffic of multiple network interfaces.
Net-FW-Checkpoint-Vpn-Status-SNMP	Check vpn status.
Net-FW-Checkpoint-Vrrp-Status-SNMP	Check vrrp status.

Services discovery rules

- Net-FW-Checkpoint-SNMP-Traffic-Name

Cisco ASA

Net-FW-Cisco-Asa-SNMP

Template to check Cisco Asa Firewall using SNMP protocol

Service name	Description
Net-FW-Cisco-Asa-Cpu-SNMP	Check the rate of utilization of CPU for the machine. This check can give the average utilization rate of CPU.
Net-FW-Cisco-Asa-Memory-SNMP	Check machine memory usage.
Net-FW-Cisco-Asa-Sensors-SNMP	Check sensors.
Net-FW-Cisco-Asa-Sessions-SNMP	Check current/average connections.

Additional template of services

Service name	Description
Net-FW-Cisco-Asa-Failover-SNMP	Check failover status.
Net-FW-Cisco-Asa-Ipsec-Tunnel-SNMP	Check IPSec tunnels.
Net-FW-Cisco-Asa-Packet-Errors-Generic-Id-SNMP	Check packets on errors/discards of a network interface.
Net-FW-Cisco-Asa-Packet-Errors-Generic-Name-SNMP	Check packets on errors/discards of a network interface.
Net-FW-Cisco-Asa-Packet-Errors-Global-SNMP	Check packets on errors/discards of multiple network interfaces.
Net-FW-Cisco-Asa-Traffic-Generic-Id-SNMP	Check traffic of an network interface.

Service name	Description
Net-FW-Cisco-Asa-Traffic-Global-SNMP	Check traffic of an network interface.
Net-FW-Cisco-Asa-Traffic-Global-SNMP	Check traffic of multiple network interfaces.

Services discovery rules

- Net-FW-Cisco-Asa-SNMP-Packet-Errors-Name
- Net-FW-Cisco-Asa-SNMP-Traffic-Name

Cisco Apic

Net-Cisco-Apic-Restapi

Template to check Cisco APIC using Restapi

Service name	Description
Net-Cisco-Apic-Fabric-Restapi	Check Fabrics.
Net-Cisco-Apic-Node-Restapi	Check Nodes.
Net-Cisco-Apic-Tenant-Restapi	Check Tenant.

Cisco Call Manager

Net-Cisco-Callmanager-SNMP

Template to check Cisco Call Manager instances using SNMP protocol

Service name	Description
Net-Cisco-Callmanager-Gateway-Usage-SNMP	Check gateways usage by status.
Net-Cisco-Callmanager-Mediadevice-Usage-SNMP	Check voicemail usage by status.
Net-Cisco-Callmanager-Phone-Usage-SNMP	Check phones usage by status.

Additional template of services

Service name	Description
Net-Cisco-Callmanager-Component-Usage-SNMP	Check all components usage by status.

Cisco ESA XMLAPI

Net-Cisco-Esa-Xmlapi

Template to check Cisco ESA (Email Security Appliance) using XML API

Service name	Description
Net-Cisco-Esa-System-Usage-Xmlapi	Check system usage (CPU, memory, queue message,...).

Cisco IronPort

Net-Cisco-Ironport-SNMP

Template to check Cisco Ironport devices using SNMP protocol

Service name	Description
Net-Cisco-Ironport-Cpu-SNMP	Check the rate of utilization of CPU for the machine.
Net-Cisco-Ironport-Hardware-Global-SNMP	Check hardware (raids, power supplies).
Net-Cisco-Ironport-Memory-SNMP	Check memory usage.

Additional template of services

Service name	Description
Net-Cisco-Ironport-Mail-Usage-SNMP	Check email security usage.
Net-Cisco-Ironport-Proxy-Usage-SNMP	Check proxy usage.
Net-Cisco-Ironport-Traffic-Generic-Id-SNMP	Check traffic of a network interface.
Net-Cisco-Ironport-Traffic-Generic-Name-SNMP	Check traffic of a network interface.
Net-Cisco-Ironport-Traffic-Global-SNMP	Check traffic of multiple network interfaces.

Services discovery rules

- Net-Cisco-Ironport-SNMP-Traffic-Name

Cisco Meraki

Net-Cisco-Meraki-Cloudcontroller-SNMP

Template to check Cisco Meraki Cloud Controller using SNMP protocol

Service name	Description
Net-Cisco-Meraki-Cloudcontroller-Device-Usage-SNMP	Check access point usage.

Services discovery rules

- Net-Cisco-Meraki-Cloudcontroller-SNMP-Device-Usage

Cisco Prime

Net-Cisco-Prime-Restapi

Template to check Cisco Prime through Rest API.

Service name	Description
Net-Cisco-Prime-Ap-Usage-Global-Restapi	Check usage of all access points.

Cisco Small Business

Net-Cisco-Sb-Standard-SNMP

Template to check Cisco Smallbusiness using SNMP protocol

Service name	Description
Net-Cisco-Sb-Standard-Cpu-SNMP	Check the rate of utilization of CPU for the machine. This check can give the average utilization rate of CPU.

Service name	Description
Net-Cisco-Sb-Standard-Environment-SNMP	Check hardware environment (Fans, Power Supplies).

Additional template of services

Service name	Description
Net-Cisco-Sb-Standard-Packet-Errors-Generic-Id-SNMP	Check packets on errors/discards of a network interface.
Net-Cisco-Sb-Standard-Packet-Errors-Generic-Name-SNMP	Check packets on errors/discards of a network interface.
Net-Cisco-Sb-Standard-Packet-Errors-Global-SNMP	Check packets on errors/discards of multiple network interfaces.
Net-Cisco-Sb-Standard-SpanningTree-SNMP	Check Spanning Tree state on interfaces.
Net-Cisco-Sb-Standard-Traffic-Generic-Id-SNMP	Check traffic of a network interface.
Net-Cisco-Sb-Standard-Traffic-Generic-Name-SNMP	Check traffic of a network interface.
Net-Cisco-Sb-Standard-Traffic-Global-SNMP	Check traffic of multiple network interfaces.

Services discovery rules

- Net-Cisco-Sb-Standard-SNMP-Packet-Errors-Name
- Net-Cisco-Sb-Standard-SNMP-Traffic-Name

Cisco Standard

Net-Cisco-Standard-SNMP

Template to check Cisco devices (2800, 2900, 3750, Nexus,...) using SNMP protocol

Service name	Description
Net-Cisco-Standard-Cpu-SNMP	Check the rate of utilization of CPU for the machine. This check can give the average utilization rate of CPU.
Net-Cisco-Standard-Environment-SNMP	Check hardware environment (Fans, Power Supplies, Temperatures, Voltages).
Net-Cisco-Standard-Memory-SNMP	Check machine memory usage.

Additional template of services

Service name	Description
Net-Cisco-Standard-Anycast-SNMP	Check traffic types (unicast, broadcast, multicast) of multiple network interfaces.
Net-Cisco-Standard-Hsrp-SNMP	Check Cisco HSRP status.
Net-Cisco-Standard-Ipsla-SNMP	Check RTT Controls.
Net-Cisco-Standard-Packet-Errors-Generic-Id-SNMP	Check packets on errors/discards of a network interface.
Net-Cisco-Standard-Packet-Errors-Generic-Name-SNMP	Check packets on errors/discards of a network interface.
Net-Cisco-Standard-Packet-Errors-Global-SNMP	Check packets on errors/discards of multiple network interfaces.

Service name	Description
Net-Cisco-Standard-Qos-Usage-SNMP	Check QoS usage.
Net-Cisco-Standard-SpanningTree-SNMP	Check Spanning Tree state on interfaces.
Net-Cisco-Standard-Stack-SNMP	Check Cisco "stack" state.
Net-Cisco-Standard-Traffic-Generic-Id-SNMP	Check traffic of an network interface.
Net-Cisco-Standard-Traffic-Generic-Name-SNMP	Check traffic of an network interface.
Net-Cisco-Standard-Traffic-Global-SNMP	Check traffic of multiple network interfaces.
Network-Cisco-Volume-Generic-Name-SNMP	Check the bandwidth of the interface. For each checks the name of the interface will appear (« label » shortcut describing the interface).

Services discovery rules

- Net-Cisco-Standard-SNMP-Packet-Errors-Name
- Net-Cisco-Standard-SNMP-Traffic-Name

Cisco Standard SSH

Net-Cisco-Standard-SSH

Template to check Cisco IOS devices using SSH protocol

Service name	Description
Net-Cisco-Standard-Cpu-SSH	Check the rate of utilization of CPU for the machine. This check can give the average utilization rate of CPU.

Additional template of services

Service name	Description
Net-Cisco-Standard-Voice-Dial-Peer-SSH	Check voice dial peers status.

Cisco VCS

Net-Cisco-Vcs-Restapi

Template to check Cisco TelePresence Video Communication Server using API

Service name	Description
Net-Cisco-Vcs-Calls-Restapi	Check calls count and states.
Net-Cisco-Vcs-Http-Proxy-Stats-Restapi	Check HTTP proxy status and statistics.
Net-Cisco-Vcs-Zones-Restapi	Check zones status, calls count by zones and searches count.

Cisco Voice Gateway

Net-Cisco-Voice-Gateway-SNMP

Template to check Cisco Voice Gateway devices using SNMP protocol

Service name	Description
Net-Cisco-Voice-Gateway-Isdn-Usage-Global-SNMP	Check ISDN channel usages.

Additional template of services

Service name	Description
Net-Cisco-Voice-Gateway-Traffic-Generic-Id-SNMP	Check traffic of an network interface.
Net-Cisco-Voice-Gateway-Traffic-Generic-Name-SNMP	Check traffic of an network interface.
Net-Cisco-Voice-Gateway-Traffic-Global-SNMP	Check traffic of multiple network interfaces.

Services discovery rules

- Net-Cisco-Voice-Gateway-SNMP-Traffic-Name

Cisco WLC**Net-Cisco-Wlc-SNMP**

Template to check Cisco Wireless Lan Controller using SNMP protocol

Service name	Description
Net-Cisco-Wlc-Ap-Status-Global-SNMP	Check status of all access points.
Net-Cisco-Wlc-Cpu-SNMP	Check CPU usage.
Net-Cisco-Wlc-Hardware-Global-SNMP	Check all hardware (power supplies).
Net-Cisco-Wlc-Memory-SNMP	Check the rate of the utilization of memory (RAM).

Additional template of services

Service name	Description
Net-Cisco-Wlc-Ap-Channel-Interference-Global-SNMP	Check channel interferences of all access points.
Net-Cisco-Wlc-Ap-Channel-Noise-Global-SNMP	Check channel noises of all access points.
Net-Cisco-Wlc-Ap-Users-SNMP	Check total users of all access points.
Net-Cisco-Wlc-Traffic-Generic-Id-SNMP	Check traffic of an network interface.
Net-Cisco-Wlc-Traffic-Generic-Name-SNMP	Check traffic of an network interface.
Net-Cisco-Wlc-Traffic-Global-SNMP	Check traffic of multiple network interfaces.

Services discovery rules

- Net-Cisco-Wlc-SNMP-Traffic-Name

Cisco WaaS**Net-Cisco-WaaS-SNMP**

Template to check Cisco WaaS using SNMP protocol

Service name	Description
Net-Cisco-WaaS-Tfo-SNMP	Check returning number of TCP connection in passthrough and optimized state with Cisco WaaS tool.

Citrix Acceleration

Net-Citrix-Appacceleration-SNMP

Service name	Description
Net-Citrix-Appacceleration-Cpu-SNMP	Check the rate of utilization of CPU for the module.
Net-Citrix-Appacceleration-Serviceclass-Usage-SNMP	Check service class usage.

Citrix Netscaler

Net-Citrix-Netscaler-SNMP

Template to check Citrix Netscaler Series using SNMP protocol

Service name	Description
Net-Citrix-Netscaler-Connections-SNMP	Check connections.
Net-Citrix-Netscaler-Cpu-SNMP	Check the rate of utilization of CPU for the machine. This check can give the average utilization rate of CPU.
Net-Citrix-Netscaler-Health-SNMP	Check hardware environment (Fanspeed, Power Supplies, Temperatures, Voltages).
Net-Citrix-Netscaler-Memory-SNMP	Check machine memory usage.
Net-Citrix-Netscaler-Storage-SNMP	Check the rate of utilization of storages.
Net-Citrix-Netscaler-Vserver-Status-SNMP	Check vservers status and health.

Additional template of services

Service name	Description
Net-Citrix-Netscaler-Certificates-Expire-SNMP	Check number of days remaining before the expiration of certificates.
Net-Citrix-Netscaler-Ha-Status-SNMP	Check High Availability Status.
Net-Citrix-Netscaler-Traffic-Generic-Id-SNMP	Check traffic of an network interface.
Net-Citrix-Netscaler-Traffic-Generic-Name-SNMP	Check traffic of an network interface.
Net-Citrix-Netscaler-Traffic-Global-SNMP	Check traffic of multiple network interfaces.

Services discovery rules

- Net-Citrix-Netscaler-SNMP-Traffic-Name

Citrix SDX

Net-Citrix-Sdx-SNMP

Service name	Description
Net-Citrix-Sdx-Disk-Usage-SNMP	Check disk usages.
Net-Citrix-Sdx-Hardware-SNMP	Check hardware.

Colubris SNMP

Service name	Description
Net-Citrix-Sdx-Storage-Repository-Usage-SNMP	Check storage repository usages.
Net-Citrix-Sdx-Xen-Usage-SNMP	Check xen hypervisor usages.

Colubris SNMP

Net-Colubris-SNMP

Template to check Colubris devices using SNMP protocol

Service name	Description
Net-Colubris-Ap-Usage-SNMP	Check access points status and connected users.
Net-Colubris-Cpu-SNMP	Check CPU usage.
Net-Colubris-Load-SNMP	Check load average.
Net-Colubris-Memory-SNMP	Check memory usage.
Net-Colubris-Storage-SNMP	Check storage usage.

Additional template of services

Service name	Description
Net-Colubris-Interfaces-SNMP	Check interfaces.

Cyberoam

Net-Cyberoam-SNMP

Template to check Cyberoam equipments using SNMP protocol

Service name	Description
Net-Cyberoam-Cpu-SNMP	Check the rate of utilization of CPU for the machine.
Net-Cyberoam-Disks-SNMP	Check storage usage.
Net-Cyberoam-Memory-SNMP	Check the rate of the utilization of memories.
Net-Cyberoam-Requests-SNMP	Check request statistics.
Net-Cyberoam-Services-SNMP	Check services.

Additional template of services

Service name	Description
Net-Cyberoam-Traffic-Global-SNMP	Check traffic of multiple network interfaces.

Services discovery rules

- Net-Cyberoam-SNMP-Traffic-Name

D-Link DGS 3100

Net-Dlink-Dgs3100-SNMP

Host Template to check D-Link DGS 3100 devices using SNMP protocol

Service name	Description
Net-Dlink-Dgs3100-Cpu-SNMP	Check the rate of utilization of CPU for the machine. This check can give the average utilization rate of CPU.
Net-Dlink-Dgs3100-Hardware-Global-SNMP	Check hardware.

Additional template of services

Service name	Description
Net-Dlink-Dgs3100-Traffic-Global-SNMP	Check traffic of multiple network interfaces.

Services discovery rules

- Net-Dlink-Dgs3100-SNMP-Traffic-Name

D-Link Network

Net-Dlink-Standard-SNMP

Host Template to check D-Link devices using SNMP protocol

Service name	Description
Net-Dlink-Standard-Cpu-SNMP	Check the rate of utilization of CPU for the machine. This check can give the average utilization rate of CPU.
Net-Dlink-Standard-Hardware-Global-SNMP	Check hardware ('fan', 'power supply').

Additional template of services

Service name	Description
Net-Dlink-Standard-Traffic-Generic-Id-SNMP	Check traffic of an network interface.
Net-Dlink-Standard-Traffic-Generic-Name-SNMP	Check traffic of an network interface.
Net-Dlink-Standard-Traffic-Global-SNMP	Check traffic of multiple network interfaces.

Services discovery rules

- Net-Dlink-Standard-SNMP-Traffic-Name

Dell 6200

Net-Dell-6200-SNMP

Template to check Dell 6200 series using SNMP protocol

Service name	Description
Net-Dell-6200-Cpu-SNMP	Check the rate of utilization of CPU for the machine. This check can give the average utilization rate of CPU.
Net-Dell-6200-Environment-Global-SNMP	Check hardware status ('fan', 'temperature', 'power supply').
Net-Dell-6200-Memory-SNMP	Check equipment memory usage.

Additional template of services

Service name	Description
Net-Dell-6200-Global-Status-SNMP	Check global status and indicate generic information of the equipment.
Net-Dell-6200-Traffic-Generic-Id-SNMP	Check traffic of a network interface.
Net-Dell-6200-Traffic-Generic-Name-SNMP	Check traffic of a network interface.
Net-Dell-6200-Traffic-Global-SNMP	Check traffic of multiple network interfaces.

Services discovery rules

- Net-Dell-6200-SNMP-Traffic-Name

Dell 6200 SNMP

Net-Dell-6200-SNMP

Template to check Dell 6200 series using SNMP protocol

Service name	Description
Net-Dell-6200-Cpu-SNMP	Check the rate of utilization of CPU for the machine. This check can give the average utilization rate of CPU.
Net-Dell-6200-Environment-Global-SNMP	Check hardware status ('fan', 'temperature', 'power supply').
Net-Dell-6200-Memory-SNMP	Check equipment memory usage.

Additional template of services

Service name	Description
Net-Dell-6200-Global-Status-SNMP	Check global status and indicate generic information of the equipment.
Net-Dell-6200-Traffic-Generic-Id-SNMP	Check traffic of a network interface.
Net-Dell-6200-Traffic-Generic-Name-SNMP	Check traffic of a network interface.
Net-Dell-6200-Traffic-Global-SNMP	Check traffic of multiple network interfaces.

Services discovery rules

- Net-Dell-6200-SNMP-Traffic-Name

Dell N4000

Net-Dell-n4000

Template to check Dell n4000 series using SNMP protocol

Service name	Description
Net-Dell-n4000-Cpu-Standard	Check the rate of utilization of CPU for the machine. This check can give the average utilization rate of CPU.
Net-Dell-n4000-Environment-Global-Standard	Check hardware status ('fan', 'temperature', 'power supply').
Net-Dell-n4000-Memory-Standard	Check equipment memory usage.

Additional template of services

Service name	Description
Net-Dell-n4000-Environment-Fan-Standard	Check fan status on hardware.
Net-Dell-n4000-Environment-Psu-Standard	Check power supply status on hardware.
Net-Dell-n4000-Environment-Temperature-Standard	Check temperature sensors of hardware.
Net-Dell-n4000-Global-Status-Standard	Check global status and indicate generic information of the equipment.
Net-Dell-n4000-Traffic-Generic-Id-Standard	Check traffic of a network interface.
Net-Dell-n4000-Traffic-Generic-Name-Standard	Check traffic of a network interface.
Net-Dell-n4000-Traffic-Global-Standard	Check traffic of multiple network interfaces.

Services discovery rules

- Net-Dell-n4000-Traffic-Name

Dell S-series

Net-Dell-Sseries-SNMP

Template to check Dell S-Series devices using SNMP protocol

Service name	Description
Net-Dell-Sseries-Cpu-SNMP	Check the rate of utilization of CPU for the machine.
Net-Dell-Sseries-Hardware-Global-SNMP	Check hardware.
Net-Dell-Sseries-Memory-SNMP	Check the rate of the utilization of memories.

Additional template of services

Service name	Description
Net-Dell-Sseries-Traffic-Generic-Id-SNMP	Check traffic of a network interface.
Net-Dell-Sseries-Traffic-Generic-Name-SNMP	Check traffic of a network interface.
Net-Dell-Sseries-Traffic-Global-SNMP	Check traffic of multiple network interfaces.

Services discovery rules

- Net-Dell-Sseries-SNMP-Traffic-Name

Digi Anywhere USB

Net-Digi-AnywhereUSB-SNMP

Template to check Digi AnywhereUSB devices using SNMP protocol

Service name	Description
Net-Digi-AnywhereUSB-Cpu-SNMP	Check the rate of utilization of CPU.
Net-Digi-AnywhereUSB-Memory-SNMP	Check the rate of the utilization of memory (RAM).

Service name	Description
Net-Digi-AnywhereUSB-Traffic-Global-SNMP	Check traffic of multiple network interfaces.

Services discovery rules

- Net-Digi-AnywhereUSB-SNMP-Traffic-Name

Digi PortServers TS

Net-Digi-Portservers-SNMP

Template to check Digi PortServer TS devices using SNMP protocol

Service name	Description
Net-Digi-Portservers-Cpu-SNMP	Check the rate of utilization of CPU (between 0 and 255).
Net-Digi-Portservers-Memory-SNMP	Check the rate of the utilization of memory (RAM).
Net-Digi-Portservers-Traffic-Global-SNMP	Check traffic of multiple network interfaces.

Services discovery rules

- Net-Digi-Portservers-SNMP-Traffic-Name

Digi Sarian

Net-Digi-Sarian-SNMP

Template to check Digi Sarian equipments using SNMP protocol

Service name	Description
Net-Digi-Sarian-Cpu-SNMP	Check the rate of utilization of CPU for the machine.
Net-Digi-Sarian-Gprs-SNMP	Check GPRS status.
Net-Digi-Sarian-Memory-SNMP	Check the rate of the utilization of memory.
Net-Digi-Sarian-Temperature-SNMP	Check temperatures.

Additional template of services

Service name	Description
Net-Digi-Sarian-Traffic-Global-SNMP	Check traffic of multiple network interfaces.

Services discovery rules

- Net-Digi-Sarian-SNMP-Traffic-Name

Efficienti IP

Net-Efficientip-SNMP

Template to check Efficient IP devices using SNMP protocol

Service name	Description
Net-Efficientip-Dhcp-Usage-SNMP	Check dhcp usage.

Service name	Description
Net-Efficientip-Dns-Answers-SNMP	Check dns answers statistics.
Net-Efficientip-Dns-General-SNMP	Check dns general usage.
Net-Efficientip-Dns-Transfer-SNMP	Check DNS transfer requests statistics.
Net-Efficientip-Dnssec-Validation-SNMP	Check DNSSEC Validation Statistics.

Additional template of services

Service name	Description
Net-Efficientip-Dns-Usage-SNMP	Check dns usage.

Evertz FC7800

Net-Evertz-FC7800-SNMP

Template to check Evertz FC7800 devices using SNMP protocol

Service name	Description
Net-Evertz-FC7800-Hardware-Global-SNMP	Check hardware status ('psu', 'frameline').

Additional template of services

Service name	Description
Net-Evertz-FC7800-Hardware-Frame-Line-SNMP	Check hardware frameline status.
Net-Evertz-FC7800-Hardware-Psu-SNMP	Check hardware psu status.

Extreme Network

Net-Extreme-SNMP

Template to check Extreme Networks devices using SNMP protocol

Service name	Description
Net-Extreme-Cpu-SNMP	Check the rate of utilization of CPU for the machine.
Net-Extreme-Hardware-Global-SNMP	Check hardware ('fan', 'power supply', 'slot').
Net-Extreme-Memory-SNMP	Check the rate of the utilization of memories.

Additional template of services

Service name	Description
Net-Extreme-Stack-SNMP	Check stack status.
Net-Extreme-Traffic-Generic-Id-SNMP	Check traffic of an network interface.
Net-Extreme-Traffic-Generic-Name-SNMP	Check traffic of an network interface.
Net-Extreme-Traffic-Global-SNMP	Check traffic of multiple network interfaces.

Services discovery rules

- Net-Extreme-SNMP-Traffic-Name

F5 BigIP

Net-F5-Bigip-SNMP

Template to check F5 BIG-IP equipments using SNMP protocol

Service name	Description
Net-F5-Bigip-Connections-SNMP	Check current connections.
Net-F5-Bigip-Hardware-Global-SNMP	Check hardware status ('fan', 'temperature', 'power supply').
Net-F5-Bigip-Virtualserver-Status-Global-SNMP	Check virtual servers status.

Additional template of services

Service name	Description
Net-F5-Bigip-Failover-SNMP	Check failover status.
Net-F5-Bigip-Hardware-Fan-SNMP	Check fan status on hardware.
Net-F5-Bigip-Hardware-Psu-SNMP	Check fan status on hardware.
Net-F5-Bigip-Hardware-Temperature-SNMP	Check hardware temperatures.
Net-F5-Bigip-Node-Status-Global-SNMP	Check nodes status.
Net-F5-Bigip-Pool-Status-Global-SNMP	Check pools status.
Net-F5-Bigip-Tmm-Usage-SNMP	Check TMM usage.
Net-F5-Bigip-Trunk-Usage-SNMP	Check trunks usage.

Fortinet Fortigate

Net-Fortinet-Fortigate-SNMP

Template to check Fortinet Fortigate using SNMP protocol

Service name	Description
Net-Fortinet-Fortigate-Cpu-SNMP	Check the rate of utilization of CPU for the machine. This check can give the average utilization rate of CPU.
Net-Fortinet-Fortigate-Memory-SNMP	Check memory usage.
Net-Fortinet-Fortigate-Sessions-SNMP	Check current active sessions.

Additional template of services

Service name	Description
Net-Fortinet-Fortigate-Cluster-Status-SNMP	Check cluster status.
Net-Fortinet-Fortigate-Disk-SNMP	Check system disk usage.
Net-Fortinet-Fortigate-Hardware-SNMP	Check hardware sensors.

Service name	Description
Net-Fortinet-Fortigate-Ips-Stats-Global-SNMP	Check virtual domain IPS statistics.
Net-Fortinet-Fortigate-Traffic-Global-SNMP	Check traffic of multiple network interfaces.
Net-Fortinet-Fortigate-Traffic-Id-SNMP	Check traffic of a network interface.
Net-Fortinet-Fortigate-Traffic-Name-SNMP	Check traffic of a network interface.
Net-Fortinet-Fortigate-VPN-Global-SNMP	Check VPN links state
Net-Fortinet-Fortigate-VPN-Vdom-SNMP	Check VPN links status on a specific VDOM.
Net-Fortinet-Fortigate-Virus-Global-SNMP	Check blocked and detected virus on multiple virtual domains.
Net-Fortinet-Fortigate-Virus-Name-SNMP	Check blocked and detected virus on a virtual domain.

Services discovery rules

- Net-Fortinet-Fortigate-SNMP-Traffic-Name

Fortinet Fortimanage

Net-Fortinet-Fortimanager-SNMP

Template to check Fortinet Fortimanager using SNMP protocol

Service name	Description
Net-Fortinet-Fortimanager-Cpu-SNMP	Check the rate of utilization of CPU for the machine.
Net-Fortinet-Fortimanager-Disk-SNMP	Check disk usage.
Net-Fortinet-Fortimanager-Memory-SNMP	Check memory usage.

Additional template of services

Service name	Description
Net-Fortinet-Fortimanager-Device-Status-SNMP	Check fortinet device status.

Freebox

Net-Freebox-Restapi

Template to check Freebox through Rest API.

Service name	Description
Net-Freebox-Dsl-Usage-RE-STAPI	Check DSL usage.
Net-Freebox-Net-Usage-RE-STAPI	Check network usage.
Net-Freebox-System-REST-API	Check system usage.

FritzBox

Net-Fritzbox-UPNP

Gorgy NTP Server

Service name	Description
Net-Fritzbox-Traffic-Global-UPNP	Check traffic of multiple network interfaces.
Net-Fritzbox-UpStatus-UPNP	Checks physical link status, connection status and uptime.

Gorgy NTP Server

HW-Device-Gorgy-Ntpserver-SNMP

Template to check Gorgy ntp servers.

Service name	Description
HW-Device-Gorgy-Ntpserver-Global-Status-SNMP	Check global status.

Additional template of services

Service name	Description
HW-Device-Gorgy-Ntpserver-Traffic-Global-SNMP	Check network traffic.

Services discovery rules

- HW-Device-Gorgy-Ntpserver-SNMP-Traffic-Name

H3C Network

Net-H3C-SNMP

Template to check H3C devices using SNMP protocol

Service name	Description
Net-H3C-Cpu-SNMP	Check the rate of utilization of CPU for the machine.
Net-H3C-Hardware-Global-SNMP	Check hardware.
Net-H3C-Memory-SNMP	Check the rate of the utilization of memories.

Additional template of services

Service name	Description
Net-H3C-Traffic-Generic-Id-SNMP	Check traffic of an network interface.
Net-H3C-Traffic-Generic-Name-SNMP	Check traffic of an network interface.
Net-H3C-Traffic-Global-SNMP	Check traffic of multiple network interfaces.

Services discovery rules

- Net-H3C-SNMP-Traffic-Name

HP Procurve

Net-Hp-Procurve-SNMP

Template to check HP Procurve Switches using SNMP protocol

Service name	Description
Net-Hp-Procurve-Cpu-SNMP	Check the rate of utilization of CPU for the machine.
Net-Hp-Procurve-Environment-SNMP	Check hardware environment (Fans, Power Supplies, Temperatures).
Net-Hp-Procurve-Memory-SNMP	Check machine memory usage.

Additional template of services

Service name	Description
Net-Hp-Procurve-Traffic-Global-SNMP	Check traffic of multiple network interfaces.
Net-Hp-Procurve-Traffic-Id-Generic-SNMP	Check traffic of a network interface.
Net-Hp-Procurve-Traffic-Name-Generic-SNMP	Check traffic of a network interface.

Services discovery rules

- Net-Hp-Procurve-SNMP-Traffic-Name

HP Standard Network

Net-HP-Standard-SNMP

Template to check HP Standard equipments using SNMP protocol

Service name	Description
Net-HP-Standard-Cpu-SNMP	Check the rate of utilization of CPU for the machine.
Net-HP-Standard-Hardware-Global-SNMP	Check hardware.
Net-HP-Standard-Memory-SNMP	Check the rate of the utilization of memories.
Net-HP-Standard-Uptime-SNMP	Check system uptime.

Additional template of services

Service name	Description
Net-HP-Standard-Cast-Generic-Name-SNMP	Check packets casting type of a network interface.
Net-HP-Standard-Cast-Global-SNMP	Check packets casting type of multiple network interfaces.
Net-HP-Standard-Packet-Errors-Generic-Name-SNMP	Check packets on errors/discards of a network interface.
Net-HP-Standard-Packet-Errors-Global-SNMP	Check packets on errors/discards of multiple network interfaces.
Net-HP-Standard-Spanning-Tree-SNMP	Check Spanning Tree state on interfaces.
Net-HP-Standard-Traffic-Generic-Id-SNMP	Check traffic of a network interface.
Net-HP-Standard-Traffic-Generic-Name-SNMP	Check traffic of a network interface.
Net-HP-Standard-Traffic-Global-SNMP	Check traffic of multiple network interfaces.

Services discovery rules

HP Virtual Connect

- Net-Hp-Standard-SNMP-Traffic-Name
- Net-Hp-Standard-SNMP-Packet-Errors-Name
- Net-Hp-Standard-SNMP-Cast-Name
- Net-Hp-Standard-SNMP-Spanning-Tree-Name

HP Virtual Connect

Net-Hp-Vc-SNMP

Template to check HP VC (Virtual Connect) Switches using SNMP protocol

Service name	Description
Net-Hp-Vc-Hardware-Global-SNMP	Check hardware.

Additional template of services

Service name	Description
Net-Hp-Vc-Traffic-Global-SNMP	Check traffic of multiple network interfaces.
Net-Hp-Vc-Traffic-Id-Generic-SNMP	Check traffic of an network interface.
Net-Hp-Vc-Traffic-Name-Generic-SNMP	Check traffic of an network interface.

Services discovery rules

- Net-Hp-Vc-SNMP-Traffic-Name

Hirschmann switch

Net-Hirschmann

Template to check Hirschmann Switch using SNMP protocol

Service name	Description
Net-Hirschmann-Standard-Cpu-SNMP	Check the rate of utilization of CPU for the device.
Net-Hirschmann-Standard-Hardware-SNMP	Check hardware environment (Fans, Power Supplies, temperatures, LEDs).
Net-Hirschmann-Standard-Memory-SNMP	Check device memory usage.
Net-Hirschmann-Standard-Processes-SNMP	Check process number of device.

Additional template of services

Service name	Description
Net-Hirschmann-Standard-Traffic-Generic-Id-SNMP	Check traffic of an network interface.
Net-Hirschmann-Standard-Traffic-Generic-Name-SNMP	Check traffic of an network interface.
Net-Hirschmann-Standard-Traffic-Global-SNMP	Check traffic of an network interface.

Services discovery rules

- Net-Hirschmann-Standard-SNMP-Traffic-Name

Huawei

Net-Huawei-SNMP

Template to check Huawei devices using SNMP protocol

Service name	Description
Net-Huawei-Cpu-SNMP	Check the rate of the utilization of CPU.
Net-Huawei-Memory-SNMP	Check the rate of the utilization of memory.
Net-Huawei-Uptime-SNMP	Check uptime.

Additional template of services

Service name	Description
Net-Huawei-Interfaces-SNMP	Check interfaces.

Services discovery rules

- Net-Huawei-SNMP-Packet-Errors-Name
- Net-Huawei-SNMP-Traffic-Name

Infoblox SNMP

Net-Infoblox-SNMP

Template to check Infoblox equipments using SNMP protocol

Service name	Description
Net-Infoblox-Cpu-SNMP	Check CPU usage.
Net-Infoblox-Dhcp-Usage-SNMP	Check DHCP usage.
Net-Infoblox-Dns-Usage-SNMP	Check DNS usage.
Net-Infoblox-Memory-SNMP	Check memory usage.
Net-Infoblox-Services-SNMP	Check services.

Additional template of services

Service name	Description
Net-Infoblox-Interfaces-SNMP	Check interfaces.

Juniper EX Series

Net-Juniper-EX

Template to check Juniper Ex using SNMP protocol

Service name	Description
Net-Juniper-Ex-Cpu-Routing	Check CPU Usage of routing engine.
Net-Juniper-Ex-Hardware	Check hardware.
Net-Juniper-Ex-Memory-Routing	Check Memory Usage of routing engine.

Additional template of services

Service name	Description
Net-Juniper-Ex-Disk-Generi c-Id	Check the rate of free space on the disk (use the ID). Thresholds can be in percentage or in free space remaining.
Net-Juniper-Ex-Disk-Generi c-Name	Check the rate of free space on the disk (use the Name. Difficult to use: prefer 'Id' or 'Global' to filter). Thresholds can be in percentage or in free space remaining.
Net-Juniper-Ex-Disk-Global	Check the rate of free space on the disk (use the Name. Difficult to use: prefer 'Id' or 'Global' to filter). Thresholds can be in percentage or in free space remaining.
Net-Juniper-Ex-Traffic-Gene ric-Id	Check the bandwidth of the interface. For each checks the name of the interface will appear ("label" shortcut describing the interface).
Net-Juniper-Ex-Traffic-Gene ric-Name	Check the bandwidth of the interface. For each checks the name of the interface will appear ("label" shortcut describing the interface).
Net-Juniper-Ex-Traffic-Glob al	Check the bandwidth of interfaces. For each checks the name of the interface will appear ("label" shortcut describing the interface).

Services discovery rules

- Net-Juniper-Ex-Traffic-Name

Juniper GGSN

Net-Juniper-Ggsn-SNMP

Template to check GGSN module of Juniper-Ericsson using SNMP protocol

Service name	Description
Net-Juniper-Ggsn-Global-Stat s-SNMP	Check global statistics (added stats from all APN).

Additional template of services

Service name	Description
Net-Juniper-Ggsn-Apn-Stat s-Global-SNMP	Check statistics by APN.

Juniper ISG

Net-Juniper-Isg-SNMP

Template to check Juniper ISG Series using SNMP protocol

Service name	Description
Net-Juniper-Isg-Cpu-SNMP	Check the rate of utilization of CPU for the machine.
Net-Juniper-Isg-Hardware- Global-SNMP	Check hardware.
Net-Juniper-Isg-Memory-SN MP	Check the rate of the utilization of memory.
Net-Juniper-Isg-Sessions-S NMP	Check sessions usage and failed sessions.

Additional template of services

Service name	Description
Net-Juniper-Isg-Traffic-Glob al-SNMP	Check traffic of multiple network interfaces.

Services discovery rules

- Net-Juniper-Isg-SNMP-Traffic-Name

Juniper M-Series

Net-Juniper-Mseries-SNMP

Template to check Juniper M Series using SNMP protocol

Service name	Description
Net-Juniper-Mseries-Cpu-Routing	Check CPU Usage of routing engine.
Net-Juniper-Mseries-Hardware	Check hardware.
Net-Juniper-Mseries-Memory-Routing	Check Memory Usage of routing engine.

Additional template of services

Service name	Description
Net-Juniper-Mseries-Disk-Generic-Id	Check the rate of free space on the disk (use the ID). Thresholds can be in percentage or in free space remaining.
Net-Juniper-Mseries-Disk-Generic-Name	Check the rate of free space on the disk (use the Name. Difficult to use: prefer 'Id' or 'Global' to filter). Thresholds can be in percentage or in free space remaining.
Net-Juniper-Mseries-Disk-Global	Check the rate of free space on the disk (use the Name. Difficult to use: prefer 'Id' or 'Global' to filter). Thresholds can be in percentage or in free space remaining.
Net-Juniper-Mseries-SNMP-Bgp-Peer-Prefix-Statistics	Check BGP peers prefix statistics.
Net-Juniper-Mseries-SNMP-Bgp-Peer-State	Check BGP peers status.
Net-Juniper-Mseries-SNMP-Ldp-Session-Status	Check LDP sessions status.
Net-Juniper-Mseries-SNMP-Lsp-Status	Check LSP status.
Net-Juniper-Mseries-SNMP-Rsvp-Session-Status	Check RSVP sessions status.
Net-Juniper-Mseries-Traffic-Generic-Id	Check the bandwidth of the interface. For each checks the name of the interface will appear (« label » shortcut describing the interface).
Net-Juniper-Mseries-Traffic-Generic-Name	Check the bandwidth of the interface. For each checks the name of the interface will appear (« label » shortcut describing the interface).
Net-Juniper-Mseries-Traffic-Global	Check the bandwidth of interfaces. For each checks the name of the interface will appear (« label » shortcut describing the interface).

Services discovery rules

- Net-Juniper-Mseries-Traffic-Name

Juniper Mag

Net-Juniper-MAG

Template to check Juniper MAG using SNMP protocol

Service name	Description
Net-Juniper-MAG-Blade-Temperature-SNMP	Check current blade temperature.
Net-Juniper-MAG-Cpu-SNMP	Check the rate of utilization of CPU for the machine. This check can give the average utilization rate of CPU.
Net-Juniper-MAG-Logfile-SNMP	Check log file usage.
Net-Juniper-MAG-Memory-SNMP	Check machine memory usage.
Net-Juniper-MAG-Swap-SNMP	Check machine swap usage.

Additional template of services

Service name	Description
Net-Juniper-MAG-Disk-SNMP	Check disk usage
Net-Juniper-MAG-Traffic-Generic-ID-SNMP	Check the bandwidth of the interface. For each checks the name of the interface will appear (« label » shortcut describing the interface).
Net-Juniper-MAG-Traffic-Generic-Name-SNMP	Check the bandwidth of the interface. For each checks the name of the interface will appear (« label » shortcut describing the interface).
Net-Juniper-MAG-Traffic-Global-SNMP	Check the bandwidth of interfaces. For each checks the name of the interface will appear (« label » shortcut describing the interface).
Net-Juniper-MAG-Users-SNMP	Check current connected users.

Services discovery rules

- Net-Juniper-MAG-Traffic-Name

Juniper SA**Net-Juniper-SA**

Template to check Juniper SA using SNMP protocol

Service name	Description
Net-Juniper-SA-Cpu-SNMP	Check the rate of utilization of CPU for the machine. This check can give the average utilization rate of CPU.
Net-Juniper-SA-Logfile-SNMP	Check log file usage.
Net-Juniper-SA-Memory-SNMP	Check machine memory usage.
Net-Juniper-SA-Swap-SNMP	Check machine swap usage.

Additional template of services

Service name	Description
Net-Juniper-SA-Cpu-Detailed-SNMP	Check the rate of utilization of CPU for the machine. This check can give the average utilization rate of CPU.
Net-Juniper-SA-Disk-SNMP	Check disk usage.
Net-Juniper-SA-Traffic-Generic-ID-SNMP	Check the bandwidth of the interface. For each checks the name of the interface will appear (« label » shortcut describing the interface).
Net-Juniper-SA-Traffic-Generic-Name-SNMP	Check the bandwidth of the interface. For each checks the name of the interface will appear (« label » shortcut describing the interface).
Net-Juniper-SA-Traffic-Global-SNMP	Check the bandwidth of interfaces. For each checks the name of the interface will appear (« label » shortcut describing the interface).
Net-Juniper-SA-Users-SNMP	Check current connected users.

Services discovery rules

- Net-Juniper-SA-Traffic-Name

Juniper SRX**Net-Juniper-SRX**

Template to check Juniper SRX using SNMP protocol

Service name	Description
Net-JuniperSRX-Cpu-Forwarding	Check CPU Usage of packet forwarding engine.
Net-JuniperSRX-Cpu-Routing	Check CPU Usage of routing engine.
Net-JuniperSRX-Flow-Sessions	Check Packet Forwarding Engine sessions usage.
Net-JuniperSRX-Hardware	Check hardware.
Net-JuniperSRX-Memory-Forwarding	Check Memory Usage of packet forwarding engine.
Net-JuniperSRX-Memory-Routing	Check Memory Usage of routing engine.

Additional template of services

Service name	Description
Net-JuniperSRX-Cp-Sessions	Check CP ('central point') sessions usage.
Net-JuniperSRX-Disk-Generic-Id	Check the rate of free space on the disk (use the ID). Thresholds can be in percentage or in free space remaining.
Net-JuniperSRX-Disk-Generic-Name	Check the rate of free space on the disk (use the Name. Difficult to use: prefer 'Id' or 'Global' to filter). Thresholds can be in percentage or in free space remaining.
Net-JuniperSRX-Disk-Global	Check the rate of free space on the disk (use the Name. Difficult to use: prefer 'Id' or 'Global' to filter). Thresholds can be in percentage or in free space remaining.
Net-JuniperSRX-Traffic-Generic-Id	Check the bandwidth of the interface. For each checks the name of the interface will appear (« label » shortcut describing the interface).
Net-JuniperSRX-Traffic-Generic-Name	Check the bandwidth of the interface. For each checks the name of the interface will appear (« label » shortcut describing the interface).
Net-JuniperSRX-Traffic-Global	Check the bandwidth of interfaces. For each checks the name of the interface will appear (« label » shortcut describing the interface).

Services discovery rules

- Net-Juniper-SRX-Traffic-Name

Juniper SSG

Net-Juniper-SSG

Template to check Juniper SSG using SNMP protocol

Service name	Description
Net-JuniperSSG-Cpu	Check the rate of utilization of CPU for the machine. This check can give the average utilization rate of CPU.
Net-JuniperSSG-Hardware	Check hardware.
Net-JuniperSSG-Memory	Check machine memory usage.
Net-JuniperSSG-Sessions	Check current active sessions.

Additional template of services

Service name	Description
Net-JuniperSSG-Traffic-Generic-Id	Check the bandwidth of the interface. For each checks the name of the interface will appear (« label » shortcut describing the interface).
Net-JuniperSSG-Traffic-Generic-Name	Check the bandwidth of the interface. For each checks the name of the interface will appear (« label » shortcut describing the interface).
Net-JuniperSSG-Traffic-Global	Check the bandwidth of interfaces. For each checks the name of the interface will appear (« label » shortcut describing the interface).
Net-JuniperSSG-Vpn-Status	Check VPN tunnels status.

Service name	Description
Net-JuniperSSG-Vpn-Usage	Check VPN tunnels inbound and outbound traffic.

Services discovery rules

- Net-Juniper-SSG-Traffic-Name

Juniper Trapeze

Net-Juniper-Trapeze-SNMP

Template to check Juniper Trapeze using SNMP protocol

Service name	Description
Net-Juniper-Trapeze-Ap-Status-SNMP	Check AP status.
Net-Juniper-Trapeze-Ap-Users-SNMP	Check the number of users (by SSID, by AP).
Net-Juniper-Trapeze-Cpu-SNMP	Check the rate of utilization of CPU for the machine.
Net-Juniper-Trapeze-Memory-SNMP	Check memory usage.

Kemp Loadbalancer

Net-Kemp-SNMP

Template to check Kemp devices using SNMP protocol

Service name	Description
Net-Kemp-Cpu-Detailed-SNMP	Check the detailed rate of utilization of CPU for the machine. This check can give the average CPU utilization rate and the rate per CPU for multi-core CPU.
Net-Kemp-Load-SNMP	Check the server load average.
Net-Kemp-Memory-SNMP	Check the rate of the utilization of memory (RAM).
Net-Kemp-Virtualserver-Status-Global-SNMP	Check virtual servers status.

Additional template of services

Service name	Description
Net-Kemp-Ha-Status-SNMP	Check HA status.
Net-Kemp-Realservers-Status-Global-SNMP	Check real servers status.
Net-Kemp-Traffic-Generic-Interface-SNMP	Check the bandwidth of the interface. For each checks the name of the interface will appear (« label » shortcut describing the interface).
Net-Kemp-Traffic-Generic-Name-SNMP	Check the bandwidth of the interface. For each checks the name of the interface will appear (« label » shortcut describing the interface).
Net-Kemp-Traffic-Global-SNMP	Check the bandwidth of interfaces. For each checks the name of the interface will appear (« label » shortcut describing the interface).

Services discovery rules

- Net-Kemp-SNMP-Traffic-Name

Mitel 3300ICP

Net-Mitel-3300icp-SNMP

Service name	Description
Net-Mitel-3300icp-Licenses-SNMP	Check call server licenses used versus purchased.
Net-Mitel-3300icp-Uptime-SNMP	Time since the server has been working and available.
Net-Mitel-3300icp-Zap-Bandwidth-SNMP	Check zone access points bandwidth usage.
Net-Mitel-3300icp-Zap-Calls-SNMP	Check zone access points calls.

Additional template of services

Service name	Description
Net-Mitel-3300icp-Traffic-Generic-Id-SNMP	Check traffic of a network interface.
Net-Mitel-3300icp-Traffic-Generic-Name-SNMP	Check traffic of a network interface.
Net-Mitel-3300icp-Traffic-Global-SNMP	Check traffic of a network interface.

Services discovery rules

- Net-Mitel-3300icp-SNMP-Traffic-Name

Moxa Switch

Net-Moxa-Switch-SNMP

Template to check Moxa switches using SNMP protocol

Service name	Description
Net-Moxa-Switch-Cpu-SNMP	Check the rate of utilization of CPU.
Net-Moxa-Switch-Memory-SNMP	Check the rate of the utilization of memory.

Additional template of services

Service name	Description
Net-Moxa-Switch-Traffic-Generic-Id-SNMP	Check the bandwidth of the interface. For each check the name of the interface will appear (« label » shortcut describing the interface).
Net-Moxa-Switch-Traffic-Generic-Name-SNMP	Check the bandwidth of the interface. For each check the name of the interface will appear (« label » shortcut describing the interface).
Net-Moxa-Switch-Traffic-Global-SNMP	Check the bandwidth of interfaces. For each check the name of the interface will appear (« label » shortcut describing the interface).
Net-Moxa-Switch-Uptime-SNMP	Time since the server has been working and available.

Mrv Optiswitch

Net-Mrv-Optiswitch-SNMP

Template to check MRV OptiSwitch equipments using SNMP protocol

Service name	Description
Net-Mrv-Optiswitch-Environment-SNMP	Check devices (DEV-CFG-MIB).
Net-Mrv-Optiswitch-Interfaces-SNMP	Check interfaces.

Service name	Description
Net-Mrv-Optiswitch-Uptime-SNMP	Check system uptime.

NetASQ Network

Net-Netasq-SNMP

Template to check Netasq devices using SNMP protocol

Service name	Description
Net-Netasq-Cpu-Detailed-SNMP	Check the detailed rate of utilization of CPU for the machine. This check can give the average CPU utilization rate and the rate per CPU for multi-core CPU.
Net-Netasq-Load-SNMP	Check the server load average.
Net-Netasq-Memory-SNMP	Check the rate of the utilization of memory (RAM).
Net-Netasq-Swap-SNMP	Check virtual memory usage (SWAP)

Additional template of services

Service name	Description
Net-Netasq-Cpu-SNMP	Check the rate of utilization of CPU for the machine. This check can give the average CPU utilization rate and the rate per CPU for multi-core CPU.
Net-Netasq-Disk-Global-SNMP	Check the rate of free space on disks. For each checks the mount point of disks will appear (« label »). Thresholds can be in percentage or in free space remaining.
Net-Netasq-Ha-Status-SNMP	Check HA status.
Net-Netasq-Traffic-Generic-Id-SNMP	Check traffic of a network interface.
Net-Netasq-Traffic-Generic-Name-SNMP	Check traffic of a network interface.
Net-Netasq-Traffic-Global-SNMP	Check traffic of multiple network interfaces.
Net-Netasq-Vpn-Status-SNMP	Check VPN states.

Services discovery rules

- Net-Netasq-SNMP-Traffic-Name

Netgear MSeries

Net-Netgear-Mseries-SNMP

Template to check Netgear Fully Managed Switches (M4200, M4300, M6100,...) using SNMP protocol

Service name	Description
Net-Netgear-Mseries-Cpu-SNMP	Check the rate of utilization of CPU for the machine.
Net-Netgear-Mseries-Hardware-Global-SNMP	Check hardware.
Net-Netgear-Mseries-Memory-SNMP	Check the rate of the utilization of memories.

Additional template of services

Service name	Description
Net-Netgear-Mseries-Interfaces-SNMP	Check traffic of multiple network interfaces.

Services discovery rules

- Net-Netgear-Mseries-SNMP-Traffic-Name

Netscaler MPX 8000**Net-Citrix-Netscaler-MPX8000-SNMP**

Template to check Citrix Netscaler MPX8000 Series using SNMP protocol

Service name	Description
Net-Citrix-Netscaler-Cpu-Standard	Check the rate of utilization of CPU for the machine. This check can give the average utilization rate of CPU.
Net-Citrix-Netscaler-Health-Standard	Check hardware environment (Fanspeed, Power Supplies, Temperatures, Voltages).
Net-Citrix-Netscaler-Memory-Standard	Check machine memory usage.
Net-Citrix-Netscaler-Storage-Standard	Check the rate of utilization of storages.

Additional template of services

Service name	Description
Net-Citrix-Netscaler-Ha-Standard	Check High Availability Status.
Net-Citrix-Netscaler-Traffic-Generic-Id-Standard	Check traffic of an network interface.
Net-Citrix-Netscaler-Traffic-Generic-Name-Standard	Check traffic of an network interface.
Net-Citrix-Netscaler-Traffic-Global-Standard	Check traffic of multiple network interfaces.
Net-Citrix-Netscaler-Vserver-Status-Generic-Name-Standard	Check a vserver status and health.
Net-Citrix-Netscaler-Vserver-Status-Global-Standard	Check vservers status and health.

Nokia TiMos**Net-Nokia-Timos-SNMP**

Template to check Nokia TiMOS (SR OS) equipments (7750SR, 7210SAS) using SNMP protocol

Service name	Description
Net-Nokia-Timos-Cpu-SNMP	Check the rate of the utilization of CPU.
Net-Nokia-Timos-Hardware-SNMP	Check hardware.
Net-Nokia-Timos-Memory-SNMP	Check the rate of the utilization of memory.
Net-Nokia-Timos-Uptime-SNMP	Check uptime.

Additional template of services

Service name	Description
Net-Nokia-Timos-Bgp-Usage-SNMP	Check BGP usage.
Net-Nokia-Timos-Interfaces-SNMP	Check interfaces.

Service name	Description
Net-Nokia-Timos-Isis-Usage-SNMP	Check IS-IS usage.
Net-Nokia-Timos-L2tp-Usage-SNMP	Check L2TP usage.
Net-Nokia-Timos-Ldp-Usage-SNMP	Check LDP usage (Label Distribution Protocol).
Net-Nokia-Timos-Sap-Usage-SNMP	Check SAP usage.

Services discovery rules

- Net-Nokia-Timos-SNMP-Packet-Errors-Name
- Net-Nokia-Timos-SNMP-Traffic-Name

Nortel Standard

Net-Nortel-Standard-SNMP

Template to check Nortel devices using SNMP protocol

Service name	Description
Net-Nortel-Standard-Cpu-SNMP	Check the rate of utilization of CPU for the machine. This check can give the average utilization rate of CPU.
Net-Nortel-Standard-Hardware-Global-SNMP	Check hardware status.
Net-Nortel-Standard-Memory-SNMP	Check memory usage.

Additional template of services

Service name	Description
Net-Nortel-Standard-Packet-Errors-Generic-Id-SNMP	Check packets on errors/discards of a network interface.
Net-Nortel-Standard-Packet-Errors-Generic-Name-SNMP	Check packets on errors/discards of a network interface.
Net-Nortel-Standard-Packet-Errors-Global-SNMP	Check packets on errors/discards of multiple network interfaces.
Net-Nortel-Standard-Traffic-Generic-Id-SNMP	Check traffic of a network interface.
Net-Nortel-Standard-Traffic-Generic-Name-SNMP	Check traffic of a network interface.
Net-Nortel-Standard-Traffic-Global-SNMP	Check traffic of multiple network interfaces.

Services discovery rules

- Net-Nortel-Standard-SNMP-Packet-Errors-Name
- Net-Nortel-Standard-SNMP-Traffic-Name

OneAccess Network

Net-Oneaccess-SNMP

Template to check OneAccess devices using SNMP protocol

Service name	Description
Net-Oneaccess-Cpu-SNMP	Check the rate of utilization of CPU for the machine.

Service name	Description
Net-Oneaccess-Memory-SNMP	Check the rate of the utilization of memory (RAM).

Additional template of services

Service name	Description
Net-Oneaccess-Traffic-Gen-Id-SNMP	Check traffic of a network interface.
Net-Oneaccess-Traffic-Gen-Name-SNMP	Check traffic of a network interface.
Net-Oneaccess-Traffic-Global-SNMP	Check traffic of multiple network interfaces.

Oracle Infiniband

Net-Oracle-Infiniband-SNMP

Service name	Description
Net-Oracle-Infiniband-Cpu-Detailed-SNMP	Check the detailed rate of utilization of CPU for the machine. This check can give the average CPU utilization rate and the rate per CPU for multi-core CPU.
Net-Oracle-Infiniband-Hardware-Global-SNMP	Check hardware.
Net-Oracle-Infiniband-Load-SNMP	Check the server load average.
Net-Oracle-Infiniband-Memory-SNMP	Check the rate of the utilization of memory (RAM).
Net-Oracle-Infiniband-Swap-SNMP	Check virtual memory usage (SWAP)

Additional template of services

Service name	Description
Net-Oracle-Infiniband-Infiniband-Usage-Global-SNMP	Check the bandwidth of infiniband interfaces.
Net-Oracle-Infiniband-Infiniband-Usage-Name-SNMP	Check the bandwidth of infiniband interface.
Net-Oracle-Infiniband-Traffic-Generic-Name-SNMP	Check the bandwidth of the interface. For each checks the name of the interface will appear (label « label » shortcut describing the interface).
Net-Oracle-Infiniband-Traffic-Global-SNMP	Check the bandwidth of interfaces. For each checks the name of the interface will appear (label « label » shortcut describing the interface).

Services discovery rules

- Net-Oracle-Infiniband-SNMP-Traffic-Name

Palo Alto firewall SNMP

Net-PaloAlto-Standard-SNMP

Host Template to check Palo Alto Firewall using SNMP protocol

Service name	Description
Net-PaloAlto-Standard-Cpu-SNMP	Check CPU Utilization.
Net-PaloAlto-Standard-Hardware-SNMP	Check hardware components health through standard RFC MIB.
Net-PaloAlto-Standard-Memory-SNMP	Check memory usage.

Palo Alto firewall SSH

Service name	Description
Net-PaloAlto-Standard-Sessions-SNMP	Check sessions.

Additional template of services

Service name	Description
Net-PaloAlto-Standard-Cluster-Status-SNMP	Check Cluster status.
Net-PaloAlto-Standard-Packet-Errors-Global-SNMP	Check packets on errors/discards of multiple network interfaces.
Net-PaloAlto-Standard-Panorama-SNMP	Check panorama connection status.
Net-PaloAlto-Standard-Traffic-Generic-Id-SNMP	Check traffic of a network interface.
Net-PaloAlto-Standard-Traffic-Generic-Name-SNMP	Check traffic of a network interface.
Net-PaloAlto-Standard-Traffic-Global-SNMP	Check traffic of a network interface.

Services discovery rules

- Net-PaloAlto-Standard-SNMP-Packet-Errors-Name
- Net-PaloAlto-Standard-SNMP-Traffic-Name

Palo Alto firewall SSH

Net-PaloAlto-Standard-SSH

Host Template to check Palo Alto Firewall using cli in SSH

Service name	Description
Net-PaloAlto-Standard-Environment-SSH	Check components.
Net-PaloAlto-Standard-Ha-SSH	Check high-availability.
Net-PaloAlto-Standard-Interfaces-SSH	Check interfaces.
Net-PaloAlto-Standard-System-SSH	Check system.
Net-PaloAlto-Standard-Vpn-SSH	Check VPNs.

Peplink Balance

Net-Peplink-Balance-SNMP

Template to check Peplink Balance routers using SNMP protocol

Service name	Description
Net-Peplink-Balance-Cpu-SNMP	Check the rate of utilization of CPU for the equipment. This check can give the average CPU utilization rate and the rate per CPU for multi-core CPU.
Net-Peplink-Balance-Memory-SNMP	Check the rate of the utilization of memory (RAM).

Additional template of services

Peplink Pepwave SNMP

Service name	Description
Net-Peplink-Balance-Packet-Errors-Generic-Id-SNMP	Check packets on errors/discards of a network interface.
Net-Peplink-Balance-Packet-Errors-Generic-Name-SNMP	Check packets on errors/discards of a network interface.
Net-Peplink-Balance-Packet-Errors-Global-SNMP	Check packets on errors/discards of multiple network interfaces.
Net-Peplink-Balance-Traffic-Generic-Id-SNMP	Check the bandwidth of the interface. For each checks the name of the interface will appear (« label » shortcut describing the interface).
Net-Peplink-Balance-Traffic-Generic-Name-SNMP	Check the bandwidth of the interface. For each checks the name of the interface will appear (« label » shortcut describing the interface).
Net-Peplink-Balance-Traffic-Global-SNMP	Check the bandwidth of interfaces. For each checks the name of the interface will appear (« label » shortcut describing the interface).

Peplink Pepwave SNMP

Net-Peplink-Pepwave-SNMP

Template to check Peplink Pepwave equipments using SNMP protocol

Service name	Description
Net-Peplink-Pepwave-Cpu-SNMP	Check CPU usage.
Net-Peplink-Pepwave-Memory-SNMP	Check memory usage.
Net-Peplink-Pepwave-Wan-Usage-SNMP	Check wan usage.

Additional template of services

Service name	Description
Net-Peplink-Pepwave-Interfaces-SNMP	Check interfaces.

Perle IDS SNMP

Net-Perle-Ids-SNMP

Template to check Perle IDS (200, 300, 400) devices using SNMP protocol

Service name	Description
Net-Perle-Ids-Alarms-SNMP	Check alarms.
Net-Perle-Ids-Hardware-Global-SNMP	Check hardware.
Net-Perle-Ids-System-Usage-SNMP	Check cpu and memory usage.

Additional template of services

Service name	Description
Net-Perle-Ids-Interfaces-SNMP	Check interfaces.

Rad Airmux SNMP

Net-Rad-Airmux-SNMP

Template to check Rad Airmux devices using SNMP protocol

Service name	Description
Net-Rad-Airmux-Alarms-SNMP	Check alarms.
Net-Rad-Airmux-Radio-Status-SNMP	Check radio signal.
Net-Rad-Airmux-Uptime-SNMP	Check uptime.

Additional template of services

Service name	Description
Net-Rad-Airmux-Interfaces-SNMP	Check interfaces.

Radware Alteon

Net-Radware-Alteon-SNMP

Template to check Radware Alteon using SNMP protocol

Service name	Description
Net-Radware-Alteon-Cpu-SNMP	Check the rate of utilization of CPU for the machine.
Net-Radware-Alteon-Hardware-Global-SNMP	Check hardware.
Net-Radware-Alteon-Memory-SNMP	Check machine memory usage.

Additional template of services

Service name	Description
Net-Radware-Alteon-Vserver-Status-SNMP	Check vservers status and usage.

Raisecom

Net-Raisecom-SNMP

Template to check Raisecom devices using SNMP protocol

Service name	Description
Net-Raisecom-Cpu-SNMP	Check the rate of utilization of CPU for the machine.
Net-Raisecom-Hardware-SNMP	Check hardware environment.
Net-Raisecom-Memory-SNMP	Check memory usage.

Additional template of services

Service name	Description
Net-Raisecom-Traffic-Global-SNMP	Check traffic of multiple network interfaces.

Services discovery rules

- Net-Raisecom-SNMP-Traffic-Name

RedBack Router

Net-Redback-SNMP

Template to check Redback devices using SNMP protocol

Service name	Description
Net-Redback-Cpu-SNMP	Check the rate of utilization of CPU for the machine.
Net-Redback-Disk-Usage-Global-SNMP	Check disk usages.
Net-Redback-Hardware-Global-SNMP	Check hardware ('fan', 'power supply', 'temperature', 'voltage', 'disk').
Net-Redback-Memory-SNMP	Check the rate of the utilization of memories.

Additional template of services

Service name	Description
Net-Redback-Packet-Errors-Generic-Id-SNMP	Check packets on errors/discards of a network interface.
Net-Redback-Packet-Errors-Generic-Name-SNMP	Check packets on errors/discards of a network interface.
Net-Redback-Packet-Errors-Global-SNMP	Check packets on errors/discards of multiple network interfaces.
Net-Redback-Traffic-Generic-Id-SNMP	Check traffic of a network interface.
Net-Redback-Traffic-Generic-Name-SNMP	Check traffic of a network interface.
Net-Redback-Traffic-Global-SNMP	Check traffic of multiple network interfaces.

Services discovery rules

- Net-Redback-SNMP-Packet-Errors-Name
- Net-Redback-SNMP-Traffic-Name

Riverbed Interceptor

Net-Riverbed-Interceptor-SNMP

Template to check Riverbed Steelhead Interceptor devices using SNMP protocol

Service name	Description
Net-Riverbed-Interceptor-Cpu-SNMP	Check the rate of utilization of CPU for the machine. This check can give the average CPU utilization rate and the rate per CPU for multi-core CPU.
Net-Riverbed-Interceptor-Load-SNMP	Check the server load average.
Net-Riverbed-Interceptor-Memory-SNMP	Check the rate of the utilization of memory (RAM).
Net-Riverbed-Interceptor-Neighbor-Connections-SNMP	Check neighbor connections count.
Net-Riverbed-Interceptor-Status-SNMP	Check the equipment status.

Additional template of services

Service name	Description
Net-Riverbed-Interceptor-Cpu-Detailed-SNMP	Check the detailed rate of utilization of CPU for the machine. This check can give the average CPU utilization rate and the rate per CPU for multi-core CPU.
Net-Riverbed-Interceptor-Disk-Global-SNMP	Check the rate of free space on disks. For each checks the mount point of disks will appear (« label »). Thresholds can be in percentage or in free space remaining.

Service name	Description
Net-Riverbed-Interceptor-Packet-Errors-Global-SNMP	Check packets on errors/discards of multiple network interfaces.
Net-Riverbed-Interceptor-Traffic-Global-SNMP	Check the bandwidth of interfaces. For each checks the name of the interface will appear (« label » shortcut describing the interface).
Net-Riverbed-Interceptor-Uptime-SNMP	Time since the server has been working and available.

Services discovery rules

- Net-Riverbed-Interceptor-SNMP-Disk-Name
- Net-Riverbed-Interceptor-SNMP-Packet-Errors-Name
- Net-Riverbed-Interceptor-SNMP-Traffic-Name

Riverbed SteelHead

Net-Riverbed-Steelhead-SNMP

Template to check Riverbed Steelhead (common and EX series) devices using SNMP protocol

Service name	Description
Net-Riverbed-Steelhead-Bandwidth-Optimization-SNMP	Check total optimized bytes across all application ports.
Net-Riverbed-Steelhead-Bandwidth-Passthrough-SNMP	Check passthrough bandwidth in both directions.
Net-Riverbed-Steelhead-Connections-SNMP	Check connections.
Net-Riverbed-Steelhead-CPU-SNMP	Check the rate of utilization of CPU for the machine. This check can give the average CPU utilization rate and the rate per CPU for multi-core CPU.
Net-Riverbed-Steelhead-Disk-Utilization-SNMP	Check disk usage.
Net-Riverbed-Steelhead-Load-Average-SNMP	Check CPU utilization and system load.
Net-Riverbed-Steelhead-Memory-SNMP	Check the rate of the utilization of memory (RAM).
Net-Riverbed-Steelhead-Status-SNMP	Check the equipment status.
Net-Riverbed-Steelhead-Temperature-SNMP	Check the temperature for the machine.

Additional template of services

Service name	Description
Net-Riverbed-Steelhead-CPU-Detailed-SNMP	Check the detailed rate of utilization of CPU for the machine. This check can give the average CPU utilization rate and the rate per CPU for multi-core CPU.
Net-Riverbed-Steelhead-Disk-Global-SNMP	Check the rate of free space on disks. For each checks the mount point of disks will appear (« label »). Thresholds can be in percentage or in free space remaining.
Net-Riverbed-Steelhead-Packet-Errors-Global-SNMP	Check packets on errors/discards of multiple network interfaces.
Net-Riverbed-Steelhead-Traffic-Global-SNMP	Check the bandwidth of interfaces. For each checks the name of the interface will appear (« label » shortcut describing the interface).
Net-Riverbed-Steelhead-Uptime-SNMP	Time since the server has been working and available.

Services discovery rules

- Net-Riverbed-Steelhead-SNMP-Packet-Errors-Name
- Net-Riverbed-Steelhead-SNMP-Traffic-Name

- Net-Riverbed-Steelhead-SNMP-Disk-Name

Ruckus

Net-Ruckus-Ap-SNMP

Template to check Ruckus AP (Unleashed and ZoneFlex) using SNMP protocol

Service name	Description
Net-Ruckus-Ap-Cpu-SNMP	Check the rate of utilization of CPU for the machine.
Net-Ruckus-Ap-Memory-SNMP	Check memory usage.
Net-Ruckus-Ap-Users-SNMP	Check users connected.

Additional template of services

Service name	Description
Net-Ruckus-Ap-Traffic-Global-SNMP	Check traffic of multiple network interfaces.

Services discovery rules

- Net-Ruckus-Ap-SNMP-Traffic-Name

Ruckus SCG

Net-Ruckus-Scg-SNMP

Template to check Ruckus SmartCell Gateway appliances using SNMP protocol

Service name	Description
Net-Ruckus-Scg-Ap-Status-SNMP	Check the status of the access points.
Net-Ruckus-Scg-Ap-Usage-SNMP	Check the usage of the access points.
Net-Ruckus-Scg-Load-SNMP	Check the server load average.
Net-Ruckus-Scg-SSID-Usage-SNMP	Check the usage of SSIDs.
Net-Ruckus-Scg-System-Stats-SNMP	Check the controller statistics.
Net-Ruckus-Scg-Uptime-SNMP	Time since the server has been working and available.

Additional template of services

Service name	Description
Net-Ruckus-Scg-Cpu-Detailed-SNMP	Check the detailed rate of utilization of CPU for the machine. This check can give the average CPU utilization rate and the rate per CPU for multi-core CPU.
Net-Ruckus-Scg-Cpu-SNMP	Check the rate of utilization of CPU for the machine. This check can give the average CPU utilization rate and the rate per CPU for multi-core CPU.
Net-Ruckus-Scg-Memory-SNMP	Check the rate of the utilization of memory (RAM).
Net-Ruckus-Scg-Packet-Errors-Generic-Id-SNMP	Check packets on errors/discards of a network interface.
Net-Ruckus-Scg-Packet-Errors-Generic-Name-SNMP	Check packets on errors/discards of a network interface.
Net-Ruckus-Scg-Packet-Errors-Global-SNMP	Check packets on errors/discards of multiple network interfaces.

Service name	Description
Net-Ruckus-Scg-Traffic-Generic-Id-SNMP	Check the bandwidth of the interface. For each checks the name of the interface will appear (« label » shortcut describing the interface).
Net-Ruckus-Scg-Traffic-Generic-Name-SNMP	Check the bandwidth of the interface. For each checks the name of the interface will appear (« label » shortcut describing the interface).
Net-Ruckus-Scg-Traffic-Global-SNMP	Check the bandwidth of interfaces. For each checks the name of the interface will appear (« label » shortcut describing the interface).

Ruggedcom Network

Net-Ruggedcom-SNMP

Template to check Ruggedcom devices using SNMP protocol

Service name	Description
Net-Ruggedcom-Errors-SNMP	Check hardware errors.
Net-Ruggedcom-Hardware-Global-SNMP	Check all sensors ('fan', 'power supply').
Net-Ruggedcom-Memory-SNMP	Check the rate of the utilization of memory (RAM).
Net-Ruggedcom-Temperature-SNMP	Check hardware temperature.

Additional template of services

Service name	Description
Net-Ruggedcom-Traffic-Generic-Id-SNMP	Check the bandwidth of the interface. For each checks the name of the interface will appear (« label » shortcut describing the interface).
Net-Ruggedcom-Traffic-Generic-Name-SNMP	Check the bandwidth of the interface. For each checks the name of the interface will appear (« label » shortcut describing the interface).
Net-Ruggedcom-Traffic-Global-SNMP	Check the bandwidth of the interface. For each checks the name of the interface will appear (« label » shortcut describing the interface).

Services discovery rules

- Net-Ruggedcom-SNMP-Traffic-Name

Silverpeak

Net-Silverpeak-SNMP

Template to check Silverpeak ECX series using SNMP protocol

Service name	Description
Net-Silverpeak-Alarms-SNMP	Check alarms on Silverpeak appliances.
Net-Silverpeak-OperStatus-SNMP	Check Operational status of a Silverpeak appliance.
Net-Silverpeak-Uptime-SNMP	Time since the server has been working and initializing.

Additional template of services

Service name	Description
Net-Silverpeak-Traffic-Generic-Id-SNMP	Check traffic of a network interface.
Net-Silverpeak-Traffic-Generic-Name-SNMP	Check traffic of a network interface.

Service name	Description
Net-Silverpeak-Traffic-Global-SNMP	Check traffic of a network interface.

Sonicwall

Net-FW-Sonicwall-SNMP

Template to check Sonicwall firewalls using SNMP

Service name	Description
Net-FW-Sonicwall-Connections-SNMP	Check utilization of connections.
Net-FW-Sonicwall-Cpu-SNMP	Check utilization of CPU.
Net-FW-Sonicwall-Memory-SNMP	Check utilization of memory.
Net-FW-Sonicwall-Vpn-SNMP	Check inbound and outbound traffic on VPN tunnels.

Sophos ES

Net-Sophos-Es-SNMP

Template to check Sophos Email Security devices using SNMP protocol

Service name	Description
Net-Sophos-Es-Health-SNMP	Check health status.
Net-Sophos-Es-Message-SNMP	Check message statistics.

Stonesoft

Net-Stonesoft-SNMP

Template to check Stonesoft Firewall using SNMP protocol

Service name	Description
Net-Stonesoft-Connections-SNMP	Check connections.
Net-Stonesoft-Cpu-SNMP	Check the rate of utilization of CPU.
Net-Stonesoft-Dropped-Packets-SNMP	Check count of dropped packets.
Net-Stonesoft-Memory-SNMP	Check the rate of the utilization of memory.
Net-Stonesoft-Rejected-Packets-SNMP	Check count of rejected packets.

Additional template of services

Service name	Description
Net-Stonesoft-Cluster-Load-SNMP	Check the load of the cluster.
Net-Stonesoft-Cluster-State-SNMP	Check the state of the cluster.
Net-Stonesoft-Disk-Global-SNMP	Check the rate of utilization on disks.
Net-Stonesoft-Disk-Name-SNMP	Check the rate of utilization on disks.

Stormshield SNMP

Service name	Description
Net-Stonesoft-Traffic-Generi c-ID-SNMP	Check the bandwidth of the interface.
Net-Stonesoft-Traffic-Generi c-Name-SNMP	Check the bandwidth of the interface.
Net-Stonesoft-Traffic-Global -SNMP	Check the bandwidth of the interface.

Services discovery rules

- Net-StoneSoft-SNMP-Traffic-Name

Stormshield SNMP

Net-Stormshield-SNMP

Template to check Stormshield devices using SNMP protocol

Service name	Description
Net-Stormshield-Cpu-Detail ed-SNMP	Check the detailed rate of utilization of CPU for the machine. This check can give the average CPU utilization rate and the rate per CPU for multi-core CPU.
Net-Stormshield-Load-SNM P	Check the server load average.
Net-Stormshield-Memory-S NMP	Check the rate of the utilization of memory (RAM).
Net-Stormshield-Swap-SNM P	Check virtual memory usage (SWAP)

Additional template of services

Service name	Description
Net-Stormshield-Cpu-SNMP	Check the rate of utilization of CPU for the machine. This check can give the average CPU utilization rate and the rate per CPU for multi-core CPU.
Net-Stormshield-Disk-Globa I-SNMP	Check the rate of free space on disks. For each checks the mount point of disks will appear (« label »). Thresholds can be in percentage or in free space remaining.
Net-Stormshield-Ha-Status- SNMP	Check HA status.
Net-Stormshield-Traffic-Gen eric-Id-SNMP	Check traffic of a network interface.
Net-Stormshield-Traffic-Gen eric-Name-SNMP	Check traffic of a network interface.
Net-Stormshield-Traffic-Glo bal-SNMP	Check traffic of multiple network interfaces.
Net-Stormshield-Vpn-Status -SNMP	Check VPN states.

Services discovery rules

- Net-Stormshield-SNMP-Traffic-Name

Stormshield SSH

Net-Stormshield-SSH

Service name	Description
Net-Stormshield-Qos-Usage -SSH	Check QoS usage.

Teltonika SNMP

Net-Teltonika-SNMP

Template to check Teltonika devices using SNMP protocol

Service name	Description
Net-Teltonika-System-SNMP	Check system.

Additional template of services

Service name	Description
Net-Teltonika-Interfaces-SNMP	Check interfaces.

Traffic Director

Net-Oracle-Otd-SNMP

Service name	Description
Net-Oracle-Otd-Vserver-Usage-SNMP	Check vservers usage.

Ucopia

Net-Ucopia-Wlc-SNMP

Template to check Ucopia WLC equipments using SNMP protocol

Service name	Description
Net-Ucopia-Wlc-Service-Status-SNMP	Check service status.
Net-Ucopia-Wlc-Temperature-SNMP	Check temperature.
Net-Ucopia-Wlc-Users-SNMP	Check connected users.

Additional template of services

Service name	Description
Net-Ucopia-Wlc-Ha-Status-SNMP	Check high availability status.

Watchguard

Net-Watchguard-SNMP

Template to check Watchguard devices using SNMP protocol

Service name	Description
Net-Watchguard-Cpu-SNMP	Check the rate of utilization of CPU for the machine.
Net-Watchguard-Hardware-SNMP	Check hardware environment.
Net-Watchguard-System-SNMP	Check system statistics.

Additional template of services

Service name	Description
Net-Watchguard-Disk-Global-SNMP	Check the rate of free space on disks. For each checks the mount point of disks will appear (« label »). Thresholds can be in percentage or in free space remaining.
Net-Watchguard-Policy-Usage-SNMP	Check policy usage.
Net-Watchguard-Traffic-Global-SNMP	Check traffic of multiple network interfaces.

Services discovery rules

- Net-Watchguard-SNMP-Traffic-Name

Zyxel

Net-Zyxel-SNMP

Template to check Zyxel equipments using SNMP protocol

Service name	Description
Net-Zyxel-Cpu-SNMP	Check the rate of utilization of CPU for the machine.
Net-Zyxel-Memory-SNMP	Check the rate of the utilization of memories.
Net-Zyxel-Sessions-SNMP	Check sessions.

Additional template of services

Service name	Description
Net-Zyxel-Traffic-Generic-Name-SNMP	Check traffic of an network interface.
Net-Zyxel-Traffic-Global-SNMP	Check traffic of multiple network interfaces.
Net-Zyxel-Vpn-Status-SNMP	Check vpn status.

Services discovery rules

- Net-Zyxel-SNMP-Traffic-Name

pfSense

Net-FW-Pfsense-SNMP

Service name	Description
Net-FW-Pfsense-Bad-Offset-Packets-SNMP	Check number of packets with bad offset.
Net-FW-Pfsense-Blocked-Packets-Per-Interface-SNMP	Check count of packets blocked on multiple network interfaces.
Net-FW-Pfsense-Fragment-Packets-SNMP	Check number of fragmented packets.
Net-FW-Pfsense-Match-Packets-SNMP	Check number of packets that matched a filter rule.
Net-FW-Pfsense-Memory-Dropped-Packets-SNMP	Check count of packets dropped due to memory limitations.
Net-FW-Pfsense-Normalize-Packets-SNMP	Check number of normalized packets.
Net-FW-Pfsense-Runtime-SNMP	Check how long router has been enabled.
Net-FW-Pfsense-Short-Packets-SNMP	Check number of short packets.

Operating System

AIX SNMP

OS-AIX-SNMP

Template to check AIX server using SNMP protocol

Service name	Description
OS-AIX-Cpu-SNMP	Check the rate of utilization of CPU for the machine. This check can give the average CPU utilization rate and the rate per CPU for multi-core CPU.
OS-AIX-Swap-SNMP	Check virtual memory usage (SWAP)

Additional template of services

Service name	Description
OS-AIX-Disk-Generic-Id-SNMP	Check the rate of free space on the disk. For each checks the name of the disk will appear (« label ») rather than the letter assigned. Thresholds can be in percentage or in free space remaining.
OS-AIX-Disk-Generic-Name-SNMP	Check the rate of free space on the disk. For each checks the mount point of the disk will appear (« label »). Thresholds can be in percentage or in free space remaining.
OS-AIX-Disk-Global-SNMP	Check the rate of free space on disks. For each checks the mount point of disks will appear (« label »). Thresholds can be in percentage or in free space remaining.
OS-AIX-Process-Generic-SNMP	Check Linux process/service is working.
OS-AIX-Traffic-Generic-Id-SNMP	Check the bandwidth of the interface. For each checks the name of the interface will appear (« label » shortcut describing the interface).
OS-AIX-Traffic-Generic-Name-SNMP	Check the bandwidth of the interface. For each checks the name of the interface will appear (« label » shortcut describing the interface).
OS-AIX-Traffic-Global-SNMP	Check the bandwidth of interfaces. For each checks the name of the interface will appear (« label » shortcut describing the interface).

Services discovery rules

- OS-AIX-SNMP-Traffic-Name

FreeBSD SNMP

OS-FreeBSD-SNMP

Template to check FreeBSD server using SNMP protocol

Service name	Description
OS-FreeBSD-Cpu-SNMP	Check the rate of utilization of CPU for the machine. This check can give the average CPU utilization rate and the rate per CPU for multi-core CPU.
OS-FreeBSD-Load-SNMP	Check the server load average.
OS-FreeBSD-Memory-SNMP	Check the rate of the utilization of memory (RAM).
OS-FreeBSD-Swap-SNMP	Check virtual memory usage (SWAP)

Additional template of services

Service name	Description
OS-FreeBSD-Disk-Generic-Id-SNMP	Check the rate of free space on the disk. For each checks the name of the disk will appear (« label ») rather than the letter assigned. Thresholds can be in percentage or in free space remaining.
OS-FreeBSD-Disk-Generic-Name-SNMP	Check the rate of free space on the disk. For each checks the mount point of the disk will appear (« label »). Thresholds can be in percentage or in free space remaining.
OS-FreeBSD-Disk-Global-SNMP	Check the rate of free space on disks. For each checks the mount point of disks will appear (« label »). Thresholds can be in percentage or in free space remaining.

Service name	Description
OS-FreeBSD-Disk-IO-SNMP	Check access disk of the disk. For each check the name of the disk will appear "label" rather than the letter assigned.
OS-FreeBSD-Process-Generic-SNMP	Check Unix process/service is working.
OS-FreeBSD-Traffic-Generic-Id-SNMP	Check the bandwidth of the interface. For each checks the name of the interface will appear (« label » shortcut describing the interface).
OS-FreeBSD-Traffic-Generic-Name-SNMP	Check the bandwidth of the interface. For each checks the name of the interface will appear (« label » shortcut describing the interface).
OS-FreeBSD-Traffic-Global-SNMP	Check the bandwidth of interfaces. For each checks the name of the interface will appear (« label » shortcut describing the interface).
OS-FreeBSD-Uptime-SNMP	Time since the server has been working and available.
OS-Freebsd-Inodes-Global-SNMP	Check Inodes space usage on partitions.

Services discovery rules

- OS-FreeBSD-SNMP-Traffic-Name

HP-UX

OS-Hpux-SNMP

Template to check HP-UX server using SNMP protocol

Service name	Description
OS-Hpux-Cpu-SNMP	Check system CPUs.
OS-Hpux-Load-SNMP	Check the server load average.
OS-Hpux-Memory-SNMP	Check the rate of the utilization of memory (RAM) and swap.
OS-Hpux-Storage-Global-SNMP	Check the rate of free space on disks. Thresholds can be in percentage or in free space remaining.

Additional template of services

Service name	Description
OS-Hpux-Process-Generic-SNMP	Check process.
OS-Hpux-Uptime-SNMP	Time since the server has been working and available.

IBM AS400

OS-AS400

Template to check AS/400 server using Centreon-Connector-as400 protocol

Service name	Description
OS-AS400-Connector-Asp1-Usage	Check the occupation rate of ASP1. Report a OK state if the occupation rate is below the threshold WARNING. Report a WARNING state if the occupation rate is above the threshold WARNING. Report a CRITICAL state if the occupation rate is above the threshold CRITICAL.
OS-AS400-Connector-CPU	Check the time during which the CPU AS/400 were used. Report a OK state if the time CPU is below the threshold WARNING. Report a WARNING state if the time CPU pass above the threshold WARNING. Report a CRITICAL state if the time CPU pass above the threshold CRITICAL. It may exceed 100% on the uncapped partition.
OS-AS400-Connector-Disk-State	Check running state of whole physical disks. Physical disk can take statements: no control, active; failed, hardware failure, rebuild, not ready, protected, busy, not operational, unknown state (13 states in total). Report a OK state if all disks are active. Report a CRITICAL state if at least one disk is in different state from active.

Service name	Description
OS-AS400-Connector-Disk-Usage-Repartition	Compare utilization rate of different physical disks. Calculate the gap between minimum utilization rate and maximum whole physical disks. Report a OK state if the gap is below the threshold WARNING. Report a WARNING state if the gap is above the threshold WARNING. Report a CRITICAL state if the gap is above the threshold CRITICAL.
OS-AS400-Connector-Page-Fault	Check page fault rate. Recover page rate per second and page fault rate per second, database and no database. Calculate the percentage of page fault in relation to the page. Report a OK state if the percentage is below the threshold WARNING. Report a WARNING state if the percentage is above the threshold WARNING. Report a CRITICAL state if the percentage is above the threshold CRITICAL.

Additional template of services

Service name	Description
OS-AS400-Connector-Disk-Usage	Check occupation rate of physical disk. Report a OK state if the occupation rate is below the threshold WARNING. Report a WARNING state if the occupation rate is above the threshold WARNING. Report a CRITICAL state if the occupation rate is above the threshold CRITICAL.
OS-AS400-Connector-Job-Exist	Check job existence. Indicator don't check is state. Report a OK state if the job exist. Report CRITICAL if the job doesn't exist.
OS-AS400-Connector-Job-Has-No-Msgw	Check job existence. Check job hasn't a MSGW. Report OK state if the job exist. Report CRITICAL state if the job doesn't exist, or job has a MSGW.
OS-AS400-Connector-Job-In-SubSystem	Check job existence. Check job hasn't a MSGW. Report OK state if the job exist. Report CRITICAL state if the job doesn't exist, or job has a MSGW.
OS-AS400-Connector-Job-Queue-Status	Check job queue existence and state. Job queue can take statements RELEASED or HELD. Report a OK state if the job queue is in RELEASED state. Report a CRITICAL state if the job queue is in HELD state or not existing.
OS-AS400-Connector-Job-Queue-Wait-Job-Count	Check the number of job waiting in a job queue ignoring priorities of jobs. Jobs in job queue can take different statements: ACTIVE, HELD or SCHEDULED. Report a OK state if the number of job in HELD state is lower than the threshold WARNING. Report a WARNING state if the number of job in HELD state is above the threshold WARNING. Report a CRITICAL state if the number of job in HELD state is above the threshold CRITICAL.
OS-AS400-Connector-Job-Running-In-SubSystem	Check job existence. Check job hasn't a MSGW. Report OK state if the job exist. Report CRITICAL state if the job doesn't exist, or job has a MSGW.
OS-AS400-Connector-Jobs-Active-Have-No-Msgw	Check job existence. Check job hasn't a MSGW. Report OK state if the job exist. Report CRITICAL state if the job doesn't exist, or job has a MSGW.
OS-AS400-Connector-Jobs-Active-Have-No-Msgw-In-SubSystem	Check job existence. Check job hasn't a MSGW. Report OK state if the job exist. Report CRITICAL state if the job doesn't exist, or job has a MSGW.
OS-AS400-Connector-Mess age-Queue-Filtered-Size	Check messages queue size. Recover all the message whose the severity is superior or equal to the define arguments. Report a OK stage if the number of message is below the threshold WARNING. Report a WARNING state if the number of message is above the threshold WARNING. Report a CRITICAL state if the number of message is above the threshold CRITICAL.
OS-AS400-Connector-Mess age-Queue-New-Message	Check messages queue size. Recover all the message whose the severity is superior or equal to the define arguments. Report a OK stage if the number of message is below the threshold WARNING. Report a WARNING state if the number of message is above the threshold WARNING. Report a CRITICAL state if the number of message is above the threshold CRITICAL.
OS-AS400-Connector-Mess age-Queue-Size	Check messages queue size. Recover all the message whose the severity is superior or equal to the define arguments. Report a OK stage if the number of message is below the threshold WARNING. Report a WARNING state if the number of message is above the threshold WARNING. Report a CRITICAL state if the number of message is above the threshold CRITICAL.
OS-AS400-Connector-SubSystem-Exist	Check the presence and the state of a subsystem. A subsystem can take statements ACTIVE, ENDING, INACTIVE, RESTRICTED, and STARTING. Report a OK state if the subsystem state is ACTIVE. Report a CRITICAL state if the subsystem state is different than ACTIVE, or the subsystem wasn't found.

Linux NRPE

OS-Linux-NRPE

Template to check Linux server using NRPE protocol

Service name	Description
OS-Linux-Cpu-NRPE	Check the rate of utilization of CPU for the machine. This check can give the average CPU utilization rate and the rate per CPU for multi-core CPU.
OS-Linux-Load-NRPE	Check the server load average.

Service name	Description
OS-Linux-Memory-NRPE	Check the rate of the utilization of memory (RAM).
OS-Linux-Swap-NRPE	Check virtual memory usage (SWAP)

Additional template of services

Service name	Description
OS-Linux-Cmd-Generic-NRPE	Check exit code of linux commands.
OS-Linux-Connections-Generic-NRPE	Check tcp/udp connections.
OS-Linux-Cpu-Detailed-NRPE	Check the detailed rate of utilization of CPU for the machine. This check can give the average CPU utilization rate and the rate per CPU for multi-core CPU.
OS-Linux-Disk-Generic-Name-NRPE	Check the rate of free space on the disk. For each checks the mount point of the disk will appear (« label »). Thresholds can be in percentage or in free space remaining.
OS-Linux-Disk-Global-NRPE	Check the rate of free space on disks. For each checks the mount point of disks will appear (« label »). Thresholds can be in percentage or in free space remaining.
OS-Linux-Disk-IO-Generic-Name-NRPE	Check I/O counters of a disk.
OS-Linux-Disk-IO-Global-NRPE	Check I/O counters of disks.
OS-Linux-File-Date-Generic-NRPE	Check file or/and directory modification/creation/access times.
OS-Linux-File-Size-Generic-NRPE	Check file or/and directory sizes.
OS-Linux-Inodes-Generic-Name-NRPE	Check the rate of free inodes on the disk.
OS-Linux-Inodes-Global-NRPE	Check the rate of free inodes on disks.
OS-Linux-Is-File-Generic-NRPE	Check if file 'xxx' is present.
OS-Linux-Is-Not-File-Generic-NRPE	Check if file 'xxx' is not present.
OS-Linux-Packet-Errors-Generic-Name-NRPE	Check packets on errors/discards of a network interface.
OS-Linux-Packet-Errors-Global-NRPE	Check packets on errors/discards of multiple network interfaces.
OS-Linux-Process-Generic-NRPE	Check Linux processes.
OS-Linux-Traffic-Generic-Name-NRPE	Check the bandwidth of the interface. For each checks the name of the interface will appear (« label » shortcut describing the interface).
OS-Linux-Traffic-Global-NRPE	Check the bandwidth of interfaces. For each checks the name of the interface will appear (« label » shortcut describing the interface).
OS-Linux-Uptime-NRPE	Time since the server has been working and available.

Linux SNMP

OS-Linux-SNMP

Template to check Linux server using SNMP protocol

Service name	Description
OS-Linux-Cpu-SNMP	Check the rate of utilization of CPU for the machine. This check can give the average CPU utilization rate and the rate per CPU for multi-core CPU.
OS-Linux-Load-SNMP	Check the server load average.
OS-Linux-Memory-SNMP	Check the rate of the utilization of memory (RAM).
OS-Linux-Swap-SNMP	Check virtual memory usage (SWAP)

Additional template of services

Service name	Description
OS-Linux-Cpu-Detailed-SNMP	Check the detailed rate of utilization of CPU for the machine. This check can give the average CPU utilization rate and the rate per CPU for multi-core CPU.
OS-Linux-Disk-Generic-Id-SNMP	Check the rate of free space on the disk. For each checks the name of the disk will appear (« label ») rather than the letter assigned. Thresholds can be in percentage or in free space remaining.
OS-Linux-Disk-Generic-Name-SNMP	Check the rate of free space on the disk. For each checks the mount point of the disk will appear (« label »). Thresholds can be in percentage or in free space remaining.
OS-Linux-Disk-Global-SNMP	Check the rate of free space on disks. For each checks the mount point of disks will appear (« label »). Thresholds can be in percentage or in free space remaining.
OS-Linux-Disk-IO-SNMP	Check access disk of the disk. For each check the name of the disk will appear «label» rather than the letter assigned.
OS-Linux-Inodes-Global-SNMP	Check Inodes space usage on partitions.
OS-Linux-NTP-SNMP	Check the synchronization with an NTP server.
OS-Linux-Process-Generic-SNMP	Check Linux process/service is working.
OS-Linux-Tcpcon-Generic-SNMP	Check current tcp connections.
OS-Linux-Traffic-Generic-Id-SNMP	Check the bandwidth of the interface. For each checks the name of the interface will appear (« label » shortcut describing the interface).
OS-Linux-Traffic-Generic-Name-SNMP	Check the bandwidth of the interface. For each checks the name of the interface will appear (« label » shortcut describing the interface).
OS-Linux-Traffic-Global-SNMP	Check the bandwidth of interfaces. For each checks the name of the interface will appear (« label » shortcut describing the interface).
OS-Linux-Uptime-SNMP	Time since the server has been working and available.
Os-Linux-Packet-Errors-Generic-Id-SNMP	Check packets on errors/discards of a network interface.
Os-Linux-Packet-Errors-Generic-Name-SNMP	Check packets on errors/discards of a network interface.
Os-Linux-Packet-Errors-Global-SNMP	Check packets on errors/discards of multiple network interfaces.

Services discovery rules

- OS-Linux-SNMP-Inodes-Name
- OS-Linux-SNMP-Disk-Name
- OS-Linux-SNMP-Packet-Errors-Name
- OS-Linux-SNMP-Traffic-Name

Mac SNMP

OS-Mac-SNMP

Template to check Mac OS using SNMP protocol

Service name	Description
OS-Mac-Cpu-SNMP	Check the rate of utilization of CPU for the machine. This check can give the average CPU utilization rate and the rate per CPU for multi-core CPU.
OS-Mac-Disk-IO-SNMP	Check access disk of the disk. For each check the name of the disk will appear "label" rather than the letter assigned.
OS-Mac-Load-SNMP	Check the server load average.
OS-Mac-Memory-SNMP	Check the rate of the utilization of memory (RAM).
OS-Mac-Swap-SNMP	Check virtual memory usage (SWAP)

Additional template of services

Service name	Description
OS-Mac-Disk-Generic-Id-SNMP	Check the rate of free space on the disk. For each checks the name of the disk will appear (« label ») rather than the letter assigned. Thresholds can be in percentage or in free space remaining.
OS-Mac-Disk-Generic-Name-SNMP	Check the rate of free space on the disk. For each checks the mount point of the disk will appear (« label »). Thresholds can be in percentage or in free space remaining.
OS-Mac-Disk-Global-SNMP	Check the rate of free space on disks. For each checks the mount point of disks will appear (« label »). Thresholds can be in percentage or in free space remaining.
OS-Mac-Inodes-Global-SNMP	Check Inodes space usage on partitions.
OS-Mac-Process-Generic-SNMP	Check Unix process/service is working.
OS-Mac-Traffic-Generic-Id-SNMP	Check the bandwidth of the interface. For each checks the name of the interface will appear (« label » shortcut describing the interface).
OS-Mac-Traffic-Generic-Name-SNMP	Check the bandwidth of the interface. For each checks the name of the interface will appear (« label » shortcut describing the interface).
OS-Mac-Traffic-Global-SNMP	Check the bandwidth of interfaces. For each checks the name of the interface will appear (« label » shortcut describing the interface).
OS-Mac-Uptime-SNMP	Time since the server has been working and available.

Services discovery rules

- OS-Mac-SNMP-Disk-Name
- OS-Mac-SNMP-Traffic-Name

Solaris SNMP

OS-Solaris-SNMP

Template to check Solaris server using SNMP protocol

Service name	Description
OS-Solaris-Cpu-Detailed-SNMP	Check the detailed rate of utilization of CPU for the machine. This check can give the average CPU utilization rate and the rate per CPU for multi-core CPU.
OS-Solaris-Load-SNMP	Check the server load average.

Additional template of services

Service name	Description
OS-Solaris-Disk-Generic-Id-SNMP	Check the rate of free space on the disk. For each checks the name of the disk will appear (« label ») rather than the letter assigned. Thresholds can be in percentage or in free space remaining.
OS-Solaris-Disk-Generic-Name-SNMP	Check the rate of free space on the disk. For each checks the mount point of the disk will appear (« label »). Thresholds can be in percentage or in free space remaining.
OS-Solaris-Disk-Global-SNMP	Check the rate of free space on disks. For each checks the mount point of disks will appear (« label »). Thresholds can be in percentage or in free space remaining.
OS-Solaris-Process-Generic-SNMP	Check Linux process/service is working.
OS-Solaris-Traffic-Generic-Id-SNMP	Check the bandwidth of the interface. For each checks the name of the interface will appear (« label » shortcut describing the interface).
OS-Solaris-Traffic-Generic-Name-SNMP	Check the bandwidth of the interface. For each checks the name of the interface will appear (« label » shortcut describing the interface).
OS-Solaris-Traffic-Global-SNMP	Check the bandwidth of interfaces. For each checks the name of the interface will appear (« label » shortcut describing the interface).
OS-Solaris-Uptime-SNMP	Time since the server has been working and available.
Os-Solaris-Packet-Errors-Generic-Id-SNMP	Check packets on errors/discards of a network interface.
Os-Solaris-Packet-Errors-Generic-Name-SNMP	Check packets on errors/discards of a network interface.
Os-Solaris-Packet-Errors-Global-SNMP	Check packets on errors/discards of multiple network interfaces.

Services discovery rules

- OS-Solaris-SNMP-Packet-Errors-Name
- OS-Solaris-SNMP-Traffic-Name

Windows NRPE**OS-Windows-NRPE**

Template to check Windows server using NRPE protocol (NSClientpp 0.4.3)

Service name	Description
OS-Windows-Cpu-NRPE	Check the rate of utilization of CPU for the machine. This check can give the average CPU utilization rate and the rate per CPU for multi-core CPU.
OS-Windows-Disks-NRPE	Check Windows disk usage.
OS-Windows-Memory-NRPE	Check the rate of the utilization of memory (RAM)
OS-Windows-Services-Auto-NRPE	Check that all auto-start services are running.

Additional template of services

Service name	Description
OS-Windows-Counter-Active-Sessions-NRPE	Check active sessions.
OS-Windows-Counter-Generic-NRPE	Check the content of a performance counter.
OS-Windows-Eventlog-Generic-NRPE	Check eventlogs errors.
OS-Windows-Files-Generic-NRPE	Check files/directories (size, last access,...).
OS-Windows-Logfiles-Generic-NRPE	Check log files.
OS-Windows-Ntp-NRPE	Check the synchronization with an NTP server.
OS-Windows-Process-Generic-NRPE	Checks processes (state, memory size, numbers,...).
OS-Windows-Services-Generic-Name-NRPE	Check windows services states.
OS-Windows-Swap-NRPE	Check the rate of the utilization of virtual memory (SWAP)
OS-Windows-Task-Generic-NRPE	Check windows scheduled task.
OS-Windows-Uptime-NRPE	Check windows uptime.

Windows NSClient 0.5**OS-Windows-NSClient-05-NRPE**

Template to check Windows server using NRPE protocol (NSClientpp 0.5)

Service name	Description
OS-Windows-NSClient05-Cpu-NRPE	Check the rate of utilization of CPU for the machine. This check can give the average CPU utilization rate and the rate per CPU for multi-core CPU.
OS-Windows-NSClient05-Disks-NRPE	Check Windows disk usage.
OS-Windows-NSClient05-Memory-NRPE	Check the rate of the utilization of memory (RAM)
OS-Windows-NSClient05-Services-Auto-NRPE	Check that all auto-start services are running.

Windows NSClient API

Service name	Description
OS-Windows-NSClient05-Swap-NRPE	Check the rate of the utilization of virtual memory (SWAP)

Additional template of services

Service name	Description
OS-Windows-NSClient05-Counter-Active-Sessions-NRPE	Check active sessions.
OS-Windows-NSClient05-Counter-Generic-NRPE	Check the content of a performance counter.
OS-Windows-NSClient05-Eventlog-Generic-NRPE	Check eventlogs errors.
OS-Windows-NSClient05-Files-Generic-NRPE	Check files/directories (size, last access,...).
OS-Windows-NSClient05-Logfiles-Generic-NRPE	Check log files.
OS-Windows-NSClient05-Ntp-NRPE	Check the synchronization with an NTP server.
OS-Windows-NSClient05-Pending-Reboot-NRPE	Check windows pending reboot.
OS-Windows-NSClient05-Process-Generic-NRPE	Checks processes (state, memory size, numbers,...).
OS-Windows-NSClient05-Remote-Ping-NRPE	Check allowing to perform a ping from the remote host against another equipment.
OS-Windows-NSClient05-Services-Generic-Name-NRPE	Check windows services states.
OS-Windows-NSClient05-Sessions-NRPE	Check Windows user sessions.
OS-Windows-NSClient05-Task-Generic-NRPE	Check windows scheduled task.
OS-Windows-NSClient05-Uptime-NRPE	Check windows uptime.

Windows NSClient API

OS-Windows-NSClient-05-Restapi

Template to check Windows server using Rest API protocol (NSClientpp 0.5)

Service name	Description
OS-Windows-NSClient05-CPU-Restapi	Check the rate of utilization of CPU for the machine. This check can give the average CPU utilization rate and the rate per CPU for multi-core CPU.
OS-Windows-NSClient05-Disks-Restapi	Check Windows disk usage.
OS-Windows-NSClient05-Memory-Restapi	Check the rate of the utilization of memory (RAM)
OS-Windows-NSClient05-Services-Auto-Restapi	Check that all auto-start services are running.
OS-Windows-NSClient05-Swap-Restapi	Check the rate of the utilization of virtual memory (SWAP)

Additional template of services

Service name	Description
OS-Windows-NSClient05-Counter-Active-Sessions-Restapi	Check active sessions.

Service name	Description
OS-Windows-NSClient05-Counter-Generic-Restapi	Check the content of a performance counter.
OS-Windows-NSClient05-Eventlog-Generic-restapi	Check eventlogs errors.
OS-Windows-NSClient05-Files-Generic-Restapi	Check files/directories (size, last access,...).
OS-Windows-NSClient05-Logfiles-Generic-Restapi	Check log files.
OS-Windows-NSClient05-Ntp-Restapi	Check the synchronization with an NTP server.
OS-Windows-NSClient05-Pending-Reboot-Restapi	Check windows pending reboot.
OS-Windows-NSClient05-Processes-Generic-Restapi	Checks processes (state, memory size, numbers,...).
OS-Windows-NSClient05-Services-Generic-Name-Restapi	Check windows services states.
OS-Windows-NSClient05-Sessions-Restapi	Check Windows user sessions.
OS-Windows-NSClient05-Task-Generic-Restapi	Check windows scheduled task.
OS-Windows-NSClient05-Uptime-Restapi	Check windows uptime.

Windows SNMP

OS-Windows-SNMP

Template to check Windows server using SNMP protocol

Service name	Description
OS-Windows-Cpu-SNMP	Check the rate of utilization of CPU for the machine. This check can give the average CPU utilization rate and the rate per CPU for multi-core CPU.
OS-Windows-Memory-SNMP	Check the rate of the utilization of memory (RAM) and the paging file. The paging file is a partial copy of the RAM in the form of file, allowing to release the memory by copying in the file the less used elements.
OS-Windows-Swap-SNMP	Check the rate of the utilization of virtual memory (SWAP)

Additional template of services

Service name	Description
OS-Windows-Disk-Generic-Id-SNMP	Check the rate of free space on the disk. For each checks the name of the disk will appear (« label ») rather than the letter assigned. Thresholds can be in percentage or in free space remaining.
OS-Windows-Disk-Generic-Name-SNMP	Check the rate of free space on the disk. For each checks the name of the disk will appear (« label ») rather than the letter assigned. Thresholds can be in percentage or in free space remaining.
OS-Windows-Disk-Global-SNMP	Check the rate of free space on the disk. For each checks the name of the disk will appear (« label ») rather than the letter assigned. Thresholds can be in percentage or in free space remaining.
OS-Windows-Ntp-SNMP	Check the synchronization with an NTP server.
OS-Windows-Process-Generic-SNMP	Check if Windows process are started.
OS-Windows-Service-Generic-SNMP	Check if Windows services are started.
OS-Windows-Traffic-Generic-Id-SNMP	Check the bandwidth of the interface. For each checks the name of the interface will appear (« label » shortcut describing the interface).
OS-Windows-Traffic-Generic-Name-SNMP	Check the bandwidth of the interface. For each checks the name of the interface will appear (« label » shortcut describing the interface).
OS-Windows-Traffic-Global-SNMP	Check the bandwidth of the interface. For each checks the name of the interface will appear (« label » shortcut describing the interface).

Windows SNMP

Service name	Description
OS-Windows-Uptime-SNMP	Check the uptime of the Windows server since the last reboot. It's just an indication with no threshold

Services discovery rules

- OS-Windows-SNMP-Traffic-Name
- OS-Windows-SNMP-Disk-Name

Printer

Printer standard

HW-Printer-standard-rfc3805

Service name	Description
HW-Printer-CoverStatus-Hardware-standard-SNMP	Check Printer cover status based on components present in the "Cover" table of the rfc3805 mib.
HW-Printer-Errors-standard-SNMP	Check errors on printer like paper low or jammed.
HW-Printer-Hardware-standard-SNMP	Check several hardware health indicator through an unique service.
HW-Printer-Impressions-Usage-standard-SNMP	Check the number of impressions between two checks.
HW-Printer-Markersupply-Usage-standard-SNMP	Check marker supply usage.
HW-Printer-PaperTray-Usage-standard-SNMP	Check utilization rate of papertrays.

Protocol

BGP Protocol

App-Protocol-BGP

Template to check BGP protocol

Service name	Description
App-Protocol-BGP-Peer-Global	Check state of all BGP peer of an equipment.
App-Protocol-BGP-Peer-Specific	Check state of a specific BGP peer

DHCP Server

Infra-DHCP

Template to check a DHCP system

Service name	Description
Infra-DHCP	Check the availability of the DHCP server.

DNS Service

App-Protocol-DNS

Template to check a DNS Server

Service name	Description
App-Protocol-DNS-Request	Check requests to a DNS server.

FTP Server

App-Protocol-FTP

Template to check several things on remote FTP Server

Service name	Description
App-Protocol-FTP-Login	Check connection on a remote FTP server with username and password.

Additional template of services

Service name	Description
App-Protocol-FTP-Commands	Check several commands execution on a remote FTP server.
App-Protocol-FTP-Date	Check date of files within a directory or a specific file on a remote FTP Server.
App-Protocol-FTP-FilesCount	Count files on a remote FTP directory (recursive or not).

Generic SNMP

App-Protocol-SNMP

Additional template of services

HTTP Server

Service name	Description
App-Protocol-SNMP-Numeric-Value	Check allowing to retrieve a digital value from an OID.
App-Protocol-SNMP-String-Value	Check allowing to retrieve a string value from an OID.
App-Protocol-SNMP-Uptime	Check equipment uptime using standard OID.

HTTP Server

App-Protocol-HTTP

Template to check an HTTP Server

Service name	Description
App-Protocol-HTTP-Response-Time	Check response time of a Webpage.

Additional template of services

Service name	Description
App-Protocol-HTTP-Expected-Content	Check the presence of a string in a Webpage.
App-Protocol-HTTP-Json-Content	Check json content.
App-Protocol-HTTP-Soap-Content	Check soap content.

IMAP Server

App-Protocol-IMAP

Template to check an IMAP Server

Service name	Description
App-Protocol-IMAP-Login	Check user connection to an IMAP server.

Additional template of services

Service name	Description
App-Protocol-IMAP-Search-Message-Generic	Check messages in a mailbox with an IMAP filter.

JMX value

LDAP Server

App-Protocol-LDAP

Template to check a LDAP Server

Service name	Description
App-Protocol-LDAP-Login	Check login to a LDAP server.

Additional template of services

Service name	Description
App-Protocol-LDAP-Search	Check search to a LDAP server.

Modbus

App-Protocol-Modbus

Additional template of services

Service name	Description
App-Protocol-Modbus-Numeric-Value-Generic	Check Modbus numeric values.

NTP Server

App-Protocol-NTP

Template to check an NTP Server

Service name	Description
App-Protocol-NTP-Offset	Check time offset compared to a NTP server.
App-Protocol-NTP-Response-Time	Check response time of NTP server.

OSPF Protocol

App-Protocol-Ospf

Template to check OSPF protocol

Service name	Description
App-Protocol-Ospf-Neighbor	Check OSPF neighbor statuses.

POP Server

Infra-POP

Template to check a POP system

Service name	Description
Infra-POP	Check the availability of the POP service for a specific address.

Protocol DHCP

App-Protocol-DHCP

Template to check a DHCP Server.

Service name	Description
App-Protocol-DHCP-Connection	Check connection to a DHCP server.

Protocol SSH

App-Protocol-Ssh

Template to check a SSH Server

Service name	Description
App-Protocol-Ssh-Login	Check connection on a remote SSH server.

Protocol TCP

App-Protocol-Tcp

Additional template of services

Service name	Description
App-Protocol-Tcp-Response-Time	Check TCP port connection.

Protocol UDP

App-Protocol-Udp

Additional template of services

Service name	Description
App-Protocol-Udp-Connection	Check UDP port connection.

Radius Service

App-Protocol-Radius

Template to check a Radius Server

Service name	Description
App-Protocol-Radius-Login	Check login to a Radius server.

SMTP Server

App-Protocol-SMTP

Template to check a SMTP Server

Service name	Description
App-Protocol-SMTP-Login	Check connection to a SMTP server.
App-Protocol-SMTP-Message	Check sending a message to a SMTP server.

TFTP Server

App-Protocol-TFTP

Additional template of services

Service name	Description
App-Protocol-TFTP-Commands	Check several commands execution on a remote TFTP server.

Telnet Scenario

App-Protocol-Telnet

Additional template of services

X509 Certificat

Service name	Description
App-Protocol-Telnet-Scenario	Check telnet remote connection with a scenario file.

X509 Certificat

App-Protocol-X509

Template to check a X509's certificate

Service name	Description
App-Protocol-X509-Expiration	Check expiration date of a X509's certificate.

Additional template of services

Service name	Description
App-Protocol-X509-Issuer	Check an element of the issuer name of a X509's certificate.
App-Protocol-X509-Subject	Check an element of the subject name of a X509's certificate.

Sensor

ABB CMS-700

HW-Device-Abb-Cms700-SNMP

Template to check ABB CMS-700 devices using SNMP protocol

Service name	Description
HW-Device-Abb-Cms700-Mains-Measurements-SNMP	Check mains/phases collected data.
HW-Device-Abb-Cms700-Sensors-Measurements-SNMP	Check branches/sensors collected data.

Services discovery rules

- HW-Device-Abb-Cms700-SNMP-Sensors-Measurements

AKCP Sensor

HW-Sensor-Akcp-SNMP

Template to check AKCP sensors using SNMP

Service name	Description
HW-Sensors-Akcp-Sensors-Global-SNMP	Check all sensors of equipment.

Geist Sensor SNMP

HW-Sensor-Geist-SNMP

Template to check Geist sensors using SNMP

Service name	Description
HW-Sensors-Geist-Sensors-SNMP	Check all sensors of equipment.

HWg-STE Sensor

HW-Sensors-HWgSTE-SNMP

Template to check HWg-STE sensors using SNMP protocol

Service name	Description
HW-Sensor-HWgSTE-Sensors-Global-SNMP	Check all sensors of equipment.

Jakarta Sensor

HW-Sensor-Jakarta-SNMP

Template to check Jakarta sensors using SNMP

Service name	Description
HW-Sensors-Jakarta-Sensors-Global-SNMP	Check all sensors of equipment.

LM Sensors

App-Lmsensors-SNMP

Template to check Lm-sensors using SNMP protocol

Service name	Description
App-Lmsensors-Sensors-SNMP	Check sensors.

Netbotz Sensor

HW-Sensor-Netbotz-SNMP

Template to check APC NetBotz sensors using SNMP

Service name	Description
HW-Sensors-Netbotz-Sensors-Global-SNMP	Check all sensors of equipment.

Sensor IP

HW-Sensor-Sensorip-SNMP

Template to check SensorIP equipments using SNMP

Service name	Description
HW-Sensors-Sensorip-Sensors-Global-SNMP	Check all sensors (global status, , temperatures, humidity, switch) of equipment.

Additional template of services

Service name	Description
HW-Sensors-Sensorip-Sensors-Humidity-SNMP	Check humidity sensors of equipment.
HW-Sensors-Sensorip-Sensors-Sp-SNMP	Check sensor probe status of equipment.
HW-Sensors-Sensorip-Sensors-Switch-SNMP	Check switch sensors of equipment.
HW-Sensors-Sensorip-Sensors-Temperature-SNMP	Check temperature sensors of equipment.

SensorGateway

HW-Sensor-Serverscheck-Sensorgateway-SNMP

Template to check Sensorgateway equipments using SNMP

Service name	Description
HW-Sensors-Serverscheck-Sensorgateway-Sensors-Global-SNMP	Check all sensors of equipment.

Sensormetrix

HW-Sensor-Sensormetrix-Em01-Web

Template to check Sensormetrix Em01 series using HTTP protocol

Service name	Description
HW-Sensor-Sensormetrix-Em01-Humidity	Check humidity sensor.

Netbotz Sensor

Service name	Description
HW-Sensor-Sensormetrix-E m01-Illumination	Check illumination sensor.
HW-Sensor-Sensormetrix-E m01-Temperature	Check temperature sensor.

Additional template of services

Service name	Description
HW-Sensor-Sensormetrix-E m01-Contact	Check contact sensor.
HW-Sensor-Sensormetrix-E m01-Flood	Check flood sensor.
HW-Sensor-Sensormetrix-E m01-Thermistor	Check thermistor temperature sensor.
HW-Sensor-Sensormetrix-E m01-Voltage	Check voltage sensor.

Storage

Adic Tape SNMP

HW-Storage-Adic-Tape-SNMP

Template to check Adic Tape Library using SNMP protocol

Service name	Description
HW-Storage-Adic-Tape-Hardware-Global-SNMP	Check all hardware.

Avid Isis

HW-Storage-Avid-Isis-SNMP

Template to check Avid ISIS storage (5xxx, 7xxx) using SNMP protocol

Service name	Description
Hardware-Storage-Avid-Isis-Hardware-SNMP	Check hardware (LSI-MegaRAID-SAS-MIB).
Hardware-Storage-Avid-Isis-Performance-SNMP	Check hardware (LSI-MegaRAID-SAS-MIB).
Hardware-Storage-Avid-Isis-Status-SNMP	Check hardware (LSI-MegaRAID-SAS-MIB).
Hardware-Storage-Avid-Isis-Usage-SNMP	Check hardware (LSI-MegaRAID-SAS-MIB).

Buffalo TeraStation SNMP

HW-Storage-Buffalo-Terastation-SNMP

Template to check Buffalo TeraStation using SNMP protocol

Service name	Description
HW-Storage-Buffalo-Terastation-Array-Usage-SNMP	Check array usage.
HW-Storage-Buffalo-Terastation-Cpu-Detailed-SNMP	Check the detailed rate of utilization of CPU for the machine. This check can give the average CPU utilization rate and the rate per CPU for multi-core CPU.
HW-Storage-Buffalo-Terastation-Hardware-Global-SNMP	Check hardware.
HW-Storage-Buffalo-Terastation-Load-SNMP	Check the server load average.
HW-Storage-Buffalo-Terastation-Memory-SNMP	Check the rate of the utilization of memory (RAM).

Additional template of services

Service name	Description
HW-Storage-Buffalo-Terastation-Interfaces-SNMP	Check interfaces.

Dell Compellent

HW-Storage-Dell-Compellent-SNMP

Template to check Dell Compellent Storage using SNMP protocol

Dell Compellent API

Service name	Description
HW-Storage-Dell-Compellent-Hardware-Global-SNMP	Check hardware.

Additional template of services

Service name	Description
HW-Storage-Dell-Compellent-Traffic-Generic-Id-SNMP	Check traffic of an network interface.
HW-Storage-Dell-Compellent-Traffic-Generic-Name-SNMP	Check traffic of an network interface.
HW-Storage-Dell-Compellent-Traffic-Global-SNMP	Check traffic of multiple network interfaces.

Services discovery rules

- HW-Storage-Dell-Compellent-SNMP-Traffic-Name

Dell Compellent API

HW-Storage-Dell-Compellent-NRPE

Template to check Dell Compellent Storage using 'Compellent Enterprise Manager', 'powershell sdk storage' and NRPE

Service name	Description
HW-Storage-Dell-Compellent-Hba-Usage-NRPE	Check hba usages.
HW-Storage-Dell-Compellent-Volume-Usage-NRPE	Check volume usages.

Dell Equallogic

HW-Storage-Dell-Equallogic-SNMP

Template to check Dell EqualLogic Storage using SNMP protocol

Service name	Description
HW-Storage-Dell-Equallogic-Array-Usage-Global-SNMP	Check array usages.
HW-Storage-Dell-Equallogic-Disk-Usage-Global-SNMP	Check disk usages.
HW-Storage-Dell-Equallogic-Hardware-Global-SNMP	Check hardware ('fan', 'temperature', 'disk', 'raid', 'power supply').
HW-Storage-Dell-Equallogic-Pool-Usage-Global-SNMP	Check pool usages.

Additional template of services

Service name	Description
HW-Storage-Dell-Equallogic-Traffic-Generic-Id-SNMP	Check traffic of an network interface.
HW-Storage-Dell-Equallogic-Traffic-Generic-Name-SNMP	Check traffic of an network interface.

Services discovery rules

- HW-Storage-Dell-Equallogic-Traffic-Name

Dell FluidFS

HW-Storage-Dell-Fluidfs-SNMP

Template to check Dell FluidFS using SNMP protocol

Service name	Description
HW-Storage-Dell-Fluidfs-Components-Global-SNMP	Check components.
HW-Storage-Dell-Fluidfs-Volume-Usage-Global-SNMP	Check volume usages.

Dell MD3000

HW-Storage-Dell-MD3000-Cli

Template to check Dell MD3000 series using SMcli

Service name	Description
HW-Storage-Dell-MD3000-Health-Status-Cli	Check storage health status.

Dell ML6000

HW-Storage-Dell-ML6000-SNMP

Template to check Dell ML6000 Tape Library using SNMP protocol

Service name	Description
HW-Storage-Dell-ML6000-Hardware-Global-SNMP	Check all hardware (global status, physical drive, subsystems).

Dell Me4 Rest API

HW-Storage-Dell-Me4-Restapi

Template to check Dell Me4 serie using Rest API

Service name	Description
HW-Storage-Dell-Me4-Controller-Statistics-Restapi	Check controllers statistics.
HW-Storage-Dell-Me4-Hardware-Global-Restapi	Check hardware.
HW-Storage-Dell-Me4-Volume-Statistics-Restapi	Check volumes statistics.

Dell TL2000

HW-Storage-Dell-TL2000-SNMP

Template to check Dell TL2000 Tape Library using SNMP protocol

Service name	Description
HW-Storage-Dell-TL2000-GlobalStatus-SNMP	Check global status of the equipment.

EMC Celerra

HW-Storage-EMC-Celerra-SSH

EMC Clariion

Template to check EMC Celerra equipment in SSH.

Service name	Description
HW-Storage-EMC-Celerra-Getreason-SSH	Check control stations and data movers status.

EMC Clariion

HW-Storage-EMC-Clariion-Navisphere

Template to check EMC Clariion using Navisphere client

Service name	Description
HW-Storage-EMC-Clariion-Cache-Navisphere	Check cache state.
HW-Storage-EMC-Clariion-Controller-Navisphere	Check global controller (busy usage, iops).
HW-Storage-EMC-Clariion-Disks-Navisphere	Check disks status and performances.
HW-Storage-EMC-Clariion-Hardware-Global-Navisphere	Check all hardware status (fan, psu, cpu, memory, cable, io module, sp, lcc).

Additional template of services

Service name	Description
HW-Storage-EMC-Clariion-Faults-Navisphere	Check faults on the array.
HW-Storage-EMC-Clariion-Hba-State-Navisphere	Check connection state of servers.
HW-Storage-EMC-Clariion-Port-State-Navisphere	Check SP port state.

EMC Data Domain

HW-Storage-EMC-DataDomain-SNMP

Template to check EMC DataDomain using SNMP

Service name	Description
HW-Storage-EMC-DataDomain-Filesystem-Global-SNMP	Check the rate of free space on filesystems.
HW-Storage-EMC-DataDomain-Hardware-Global-SNMP	Check all hardware (fans, power supplies, temperatures, disks, nvram batteries) of storage.
HW-Storage-EMC-DataDomain-Replication-SNMP	Check replication status.

Additional template of services

Service name	Description
HW-Storage-EMC-DataDomain-Hardware-Battery-SNMP	Check nvram batteries of storage.
HW-Storage-EMC-DataDomain-Hardware-Disk-SNMP	Check disks of storage.
HW-Storage-EMC-DataDomain-Hardware-Fan-SNMP	Check fans of storage.
HW-Storage-EMC-DataDomain-Hardware-Psu-SNMP	Check power supplies of storage.

EMC Isilon

HW-Storage-EMC-Isilon-SNMP

Template to check EMC Isilon using SNMP

Service name	Description
HW-Storage-EMC-Isilon-Cluster-Usage-SNMP	Check cluster usage.
HW-Storage-EMC-Isilon-Hardware-Global-SNMP	Check hardware.

EMC RecoveryPoint

App-Backup-EMC-RecoveryPoint-SSH

Service name	Description
App-Backup-EMC-RecoveryPoint-Monitored-Parameters-SSH	Check monitored parameters by EMC RecoveryPoint appliance.
App-Backup-EMC-RecoveryPoint-System-Status-SSH	Check system status of EMC RecoveryPoint appliance.

EMC Symmetrix API

HW-Storage-EMC-Symmetrix-Dmx34-NSClient-05-Restapi

Template to check EMC Symmetrix DMX 3 and 4 using NSClient restapi protocol

Service name	Description
HW-Storage-EMC-Symmetrix-Dmx34-Hardware-Global-NSClient05-Restapi	Check hardware components state.

HW-Storage-EMC-Symmetrix-Vmax-NSClient-05-Restapi

Template to check EMC Symmetrix VMAX using NSClient restapi protocol

Service name	Description
HW-Storage-EMC-Symmetrix-Vmax-Hardware-Global-NSClient05-Restapi	Check hardware components state.

EMC Symmetrix NRPE

HW-Storage-EMC-Symmetrix-Dmx34-NRPE

Template to check EMC Symmetrix DMX 3 and 4 using NRPE protocol

Service name	Description
HW-Storage-EMC-Symmetrix-Dmx34-Hardware-Global-NRPE	Check hardware components state.

HW-Storage-EMC-Symmetrix-Vmax-NRPE

Template to check EMC Symmetrix VMAX using NRPE protocol

Service name	Description
HW-Storage-EMC-Symmetrix-Vmax-Hardware-Global-NRPE	Check hardware components state.

EMC Unisphere Rest API

HW-Storage-EMC-Unisphere-Restapi

Template to check EMC storage with Unisphere using Rest API

Service name	Description
HW-Storage-EMC-Unisphere-Hardware-Global-Restapi	Check hardware.
HW-Storage-EMC-Unisphere-Pools-Restapi	Check pools.
HW-Storage-EMC-Unisphere-Storage-Resources-Restapi	Check storage resources.

EMC Vplex

HW-Storage-EMC-Vplex-Restapi

Template to check EMC Vplex using Rest API

Service name	Description
HW-Storage-EMC-Vplex-Cluster-Communication-Restapi	Check cluster communication state.
HW-Storage-EMC-Vplex-Cluster-Devices-Restapi	Check cluster devices health.
HW-Storage-EMC-Vplex-Directors-Restapi	Check directors state.
HW-Storage-EMC-Vplex-Distributed-Devices-Restapi	Check distributed devices.
HW-Storage-EMC-Vplex-Fans-Restapi	Check fan state.
HW-Storage-EMC-Vplex-Power-Supplies-Restapi	Check power supplies state.
HW-Storage-EMC-Vplex-Storage-Volumes-Restapi	Check cluster storage volume health.

EMC Xtremio

HW-Storage-EMC-Xtremio-Restapi

Template to check EMC Xtremio using Rest API

Service name	Description
HW-Storage-EMC-Xtremio-Cluster-Health-Restapi	Check cluster state.
HW-Storage-EMC-Xtremio-SSDs-Endurance-Restapi	Check SSDs life remaining in percent .
HW-Storage-EMC-Xtremio-SSDs-Iops-Restapi	Check IOPS on SSDs disks.
HW-Storage-EMC-Xtremio-XenVS-CPU-Restapi	Check XenVS CPU usage.
HW-Storage-EMC-Xtremio-XenVS-State-Restapi	Check XenVS State.

Exagrid

HW-Storage-Exagrid-SNMP

Template to check Exagrid Storage using SNMP protocol

Service name	Description
HW-Storage-Exagrid-Server-Usage-SNMP	Check server status and usage.

Fujitsu Eternus DX

HW-Storage-Fujitsu-Eternus-DX-SSH

Template to check Fujitsu storage bay

Service name	Description
HW-Storage-Fujitsu-Eternus-DX-SSH-Cpu	Check the rate of utilization of CPU of the bay.
HW-Storage-Fujitsu-Eternus-DX-SSH-Physical-Disk	Check the state of the disks.
HW-Storage-Fujitsu-Eternus-DX-SSH-Port-Stats	Check the state of the ports.
HW-Storage-Fujitsu-Eternus-DX-SSH-Psu	Check the state of the power supply.
HW-Storage-Fujitsu-Eternus-DX-SSH-Raid-Groups	Check the disks capacity.
HW-Storage-Fujitsu-Eternus-DX-SSH-Stats	Check global health of the bay.

HP 3PAR 7000

HW-Storage-HP-3par-7000-SSH

Template to check HP 3par 7000 series storage arrays using SSH protocol

Service name	Description
HW-Storage-HP-3par-7000-Battery-SSH	Check battery status.
HW-Storage-HP-3par-7000-Disk-Global-SSH	Check used space on physical disks.
HW-Storage-HP-3par-7000-Node-SSH	Check nodes state.
HW-Storage-HP-3par-7000-Physical-Disk-SSH	Check physical disks state.
HW-Storage-HP-3par-7000-Psu-SSH	Check power supplies state.
HW-Storage-HP-3par-7000-Temperature-SSH	Check temperature on several sensors.
HW-Storage-HP-3par-7000-Volume-Global-SSH	Check used space on volumes.

Additional template of services

Service name	Description
HW-Storage-HP-3par-7000-CIM-SSH	Check CIM service status.
HW-Storage-HP-3par-7000-Disk-Id-SSH	Check used space on physical disk.
HW-Storage-HP-3par-7000-ISCSI-SSH	Check ISCSI mount points.
HW-Storage-HP-3par-7000-Volume-Id-SSH	Check used space on a volume.
HW-Storage-HP-3par-7000-Volume-Name-SSH	Check used space on a volume.

HP 3PAR SSH

Service name	Description
HW-Storage-HP-3par-7000-WSAPI-SSH	Check WSAPI service status.

HP 3PAR SSH

HW-Storage-HP-3par-SSH

Template to check HP 3par series storage arrays using SSH protocol

Service name	Description
HW-Storage-HP-3par-Components-SSH	Check hardware.
HW-Storage-HP-3par-Disk-Usage-SSH	Check disk usage.

Additional template of services

Service name	Description
HW-Storage-HP-3par-Volume-Usage-SSH	Check volume usage.

HP EVA

HW-Storage-Hp-Eva-Cli

Template to check HP Eva series using SSSU cli

Service name	Description
HW-Storage-Hp-Eva-Hardware-Cli	Check hardware.
HW-Storage-Hp-Eva-Storage-Usage	Check storage usage.

HP Lefthand

HW-Storage-Hp-Lefthand-SNMP

Template to check HP Lefthand using SNMP protocol

Service name	Description
HW-Storage-Hp-Lefthand-Hardware-Global-SNMP	Check all hardware.
HW-Storage-Hp-Lefthand-Volume-Usage-Global-SNMP	Check volume usages.

HP MSA2000

HW-Storage-Hp-Msa2000-SNMP

Template to check HP MSA2000 using SNMP protocol

Service name	Description
HW-Storage-Hp-Msa2000-Hardware	Check hardware state.

Additional template of services

Service name	Description
HW-Storage-Hp-Msa2000-Traffic-Generic-Id	Check traffic of an network interface.
HW-Storage-Hp-Msa2000-Traffic-Generic-Name	Check traffic of an network interface.
HW-Storage-Hp-Msa2000-Traffic-Global	Check traffic of multiple network interfaces.

Services discovery rules

- HW-Storage-Hp-Msa2000-Traffic-Name

HP MSL

HW-Storage-Hp-Msl-SNMP

Template to check HP StoreEver MSL using SNMP protocol

Service name	Description
HW-Storage-Hp-Msl-Hardware-Global-SNMP	Check hardware.

HP P2000

HW-Storage-Hp-P2000-Xmlapi

Template to check HP P2000 using XML API

Service name	Description
HW-Storage-Hp-P2000-Health-Xmlapi	Check health state.
HW-Storage-Hp-P2000-Volume-Stats-Global-Xmlapi	Check volumes statistics.

Additional template of services

Service name	Description
HW-Storage-Hp-P2000-Virtual-Disks-Xmlapi	Check virtual disks.
HW-Storage-Hp-P2000-Volume-Stats-Name-Xmlapi	Check volume statistics.

HP StoreOnce

HW-Storage-Hp-Storeonce-Restapi

Template to check HP Storeonce through Rest API.

Service name	Description
HW-Storage-Hp-Storeonce-Cluster-Usage-Restapi	Check cluster status.
HW-Storage-Hp-Storeonce-Serviceset-Usage-Restapi	Check service set usage.

Additional template of services

Service name	Description
HW-Storage-Hp-Storeonce-Fcs-Usage-Restapi	Check federated catalyst store usage.

HP StoreOnce SSH

Service name	Description
HW-Storage-Hp-Storeonce-Nas-Usage-Restapi	Check NAS usage.

HP StoreOnce SSH

HW-Storage-Hp-Storeonce-SSH

Template to check HP Storeonce in SSH.

Service name	Description
HW-Storage-Hp-Storeonce-Components-SSH	Check components.

Hitachi NAS

HW-Storage-Hitachi-Hnas-SNMP

Template to check Hitachi HNAS using SNMP protocol

Service name	Description
HW-Storage-Hitachi-Hnas-Hardware-Global-SNMP	Check all hardware.
HW-Storage-Hitachi-Hnas-Volume-Usage-Global-SNMP	Check volume usages.

Additional template of services

Service name	Description
HW-Storage-Hitachi-Hnas-Cluster-Status-SNMP	Check cluster nodes status.
HW-Storage-Hitachi-Hnas-Traffic-Generic-Id-SNMP	Check traffic of an network interface.
HW-Storage-Hitachi-Hnas-Traffic-Generic-Name-SNMP	Check traffic of an network interface.
HW-Storage-Hitachi-Hnas-Traffic-Global-SNMP	Check traffic of multiple network interfaces.

Services discovery rules

- HW-Storage-Hitachi-Hnas-SNMP-Traffic-Name

Hitachi Standard

HW-Storage-Hitachi-Standard-SNMP

Template to check Hitachi Data Systems (9990, df600,...) using SNMP protocol

Service name	Description
HW-Storage-Hitachi-Standard-Hardware-Global-SNMP	Check all hardware.

IBM DS3000

HW-Storage-IBM-DS3000-CLI

Template to check IBM DS3000 series using SMcli

Service name	Description
HW-Storage-IBM-DS3000-Health-Status-Cli	Check storage health status.

IBM DS4000

HW-Storage-IBM-DS4000-Cli

Template to check IBM DS4000 series using SMcli

Service name	Description
HW-Storage-IBM-DS4000-Health-Status-Cli	Check storage health status.

IBM DS5000

HW-Storage-IBM-DS5000-Cli

Template to check IBM DS5000 series using SMcli

Service name	Description
HW-Storage-IBM-DS5000-Health-Status-Cli	Check storage health status.

IBM FlashSystem 900

HW-Storage-IBM-FS900-SNMP

Template to check IBM FlashSystem 900 using SNMP protocol

Service name	Description
HW-Storage-IBM-FS900-Arrays-Status-SNMP	Check arrays status.
HW-Storage-IBM-FS900-Arrays-Usage-SNMP	Check arrays usage.
HW-Storage-IBM-FS900-FC-Usage-SNMP	Check fibre channels usage.
HW-Storage-IBM-FS900-Hardware-Global-SNMP	Check all hardware.

IBM Storwize

HW-Storage-IBM-Storwize-SSH

Template to check IBM Storwize (v3700, v5000, v7000, SAN Volume Controller) in SSH.

Service name	Description
HW-Storage-IBM-Storwize-Eventlog-SSH	Check eventlogs.

Additional template of services

Service name	Description
HW-Storage-IBM-Storwize-Components-SSH	Check components (disks, port fc, node,...).
HW-Storage-IBM-Storwize-Pool-Usage-Global-SSH	Check pool usages.

IBM TS2900

HW-Storage-IBM-TS2900-SNMP

Template to check IBM TS2900 Tape Library using SNMP protocol

Service name	Description
HW-Storage-IBM-Ts2900-Hardware-Global-SNMP	Check all hardware.

IBM TS3100

HW-Storage-IBM-TS3100-SNMP

Template to check IBM TS3100 Tape Library using SNMP protocol

Service name	Description
HW-Storage-IBM-TS3100-GlobalStatus-SNMP	Check global status of the equipment.

IBM TS3200

HW-Storage-IBM-TS3200-SNMP

Template to check IBM TS3200 Tape Library using SNMP protocol

Service name	Description
HW-Storage-IBM-TS3200-GlobalStatus-SNMP	Check global status of the equipment.

IBM TS3500

HW-Storage-IBM-Ts3500-SNMP

Template to check IBM TS3500 using SNMP protocol

Service name	Description
HW-Storage-IBM-Ts3500-Hardware-Global-SNMP	Check all hardware.

Kaminario RestAPI

HW-Storage-Kaminario-Restapi

Template to check Kaminario storage using restapi

Service name	Description
HW-Storage-Kaminario-System-Usage-Restapi	Check storage usage.
HW-Storage-Kaminario-Volume-Usage-Global-Restapi	Check volumes usage.

Lenovo S Series

HW-Storage-Lenovo-Sseries-SNMP

Template to check Lenovo Storage S Series (S2200 and S3200) using SNMP protocol

Service name	Description
HW-Storage-Lenovo-Sseries-Hardware-SNMP	Check hardware.

Additional template of services

Service name	Description
HW-Storage-Lenovo-Sseries-Traffic-Global-SNMP	Check traffic of multiple network interfaces.

Services discovery rules

- HW-Storage-Lenovo-Sseries-SNMP-Traffic-Name

NetApp

HW-Storage-NetApp-SNMP

Template to check Netapp Storage using SNMP protocol

Service name	Description
HW-Storage-NetApp-Cache-Age-SNMP	Check age in minutes of the oldest read-only blocks in the buffer cache.
HW-Storage-NetApp-Cp-Statistics-SNMP	Check consistency point metrics.
HW-Storage-NetApp-Cpu-Load-SNMP	Check CPU usage.
HW-Storage-NetApp-Disk-failed-SNMP	Check the current number of disk broken.
HW-Storage-NetApp-Global-status-SNMP	Check the overall status of the appliance.
HW-Storage-NetApp-Nvram-SNMP	Check current status of the NVRAM batteries.
HW-Storage-NetApp-Shelf-SNMP	Check Shelves hardware.

Additional template of services

Service name	Description
HW-Storage-NetApp-Aggregate-State-Global-SNMP	Check state of one or several aggregates.
HW-Storage-NetApp-Fan-SNMP	Check if fans are failed.
HW-Storage-NetApp-File-System-Global-SNMP	Check filesystem usage.
HW-Storage-NetApp-Ndmp-sessions-SNMP	Check current total of ndmp sessions opened.
HW-Storage-NetApp-Partner-Status-SNMP	Check status of clustered failover partner.
HW-Storage-NetApp-Psu-SNMP	Check if power supplies are failed.
HW-Storage-NetApp-Qtree-Usage-Global-SNMP	Check qtree quota usages.
HW-Storage-NetApp-Share-Calls-SNMP	Check cifs and nfs calls per seconds.
HW-Storage-NetApp-Snapshot-Age-Global-SNMP	Check snapshot age of volumes.
HW-Storage-NetApp-Snapshot-Age-Name-SNMP	Check snapshot age of volumes.
HW-Storage-NetApp-Temperature-SNMP	Check if hardware is currently operating outside of its recommended temperature range.
HW-Storage-NetApp-Volume-Options-Generic-SNMP	Check options from volumes.

HW-Storage-NetApp-Ontapi

Template to check Netapp Storage using OnCommand API

Service name	Description
HW-Storage-NetApp-Aggregate-Status-Global-Ontapi	Check state of one or several aggregates.
HW-Storage-NetApp-Aggregate-Usage-Global-Ontapi	Check usage of one or several aggregates.
HW-Storage-NetApp-Alarm-Global-Status-Global-Ontapi	Check raid state of one or several aggregates.
HW-Storage-NetApp-Cluster-Status-Global-Ontapi	Check status of one or several cluster.
HW-Storage-NetApp-Node-Hardware-Status-Global-Ontapi	Check hardware state of one or several nodes.
HW-Storage-NetApp-Snapmirror-Status-Global-Ontapi	Check state of one or several snapmirror.
HW-Storage-NetApp-Volume-Status-Global-Ontapi	Check status of one or several volume.

Additional template of services

Service name	Description
HW-Storage-NetApp-Aggregate-Raid-Status-Global-Ontapi	Check raid state of one or several aggregates.
HW-Storage-NetApp-Port-Status-Global-Ontapi	Check status of one or several FC port.

NetApp Restapi

HW-Storage-NetApp-Restapi

Template to check Netapp Storage using OnCommand API

Service name	Description
HW-Storage-NetApp-Aggregate-Usage-Global-Restapi	Check usage of one or several aggregates.
HW-Storage-NetApp-Cluster-Io-Global-Restapi	Check IO usage of one or several cluster.
HW-Storage-NetApp-Cluster-Status-Global-Restapi	Check status of one or several cluster.
HW-Storage-NetApp-Disk-Failed-Restapi	Check number of failed and pre-failed disks.
HW-Storage-NetApp-Lun-Online-Restapi	Check LUNs connection state.
HW-Storage-NetApp-Node-Failover-Status-Global-Restapi	Check failover state of one or several nodes.
HW-Storage-NetApp-Node-Hardware-Status-Global-Restapi	Check hardware state of one or several nodes.
HW-Storage-NetApp-Qtree-Status-Global-Restapi	Check state of one or several qtrees.
HW-Storage-NetApp-Snapmirror-Status-Global-Restapi	Check state of one or several snapmirror.
HW-Storage-NetApp-Volume-Status-Global-Restapi	Check status of one or several volume.
HW-Storage-NetApp-Volume-Usage-Global-Restapi	Check usage of one or several volume.

Additional template of services

Service name	Description
HW-Storage-NetApp-Aggregate-Raid-Status-Global-Restapi	Check raid state of one or several aggregates.
HW-Storage-NetApp-Aggregate-Status-Global-Restapi	Check state of one or several aggregates.
HW-Storage-NetApp-Cluster-Usage-Global-Restapi	Check usage of one or several cluster.
HW-Storage-NetApp-Disk-Spare-Restapi	Check number of spare disks and their state.
HW-Storage-NetApp-FC-Port-Status-Global-Restapi	Check status of one or several FC port.
HW-Storage-NetApp-Lun-Alignment-Restapi	Check LUNs alignment problem.
HW-Storage-NetApp-Lun-Usage-Global-Restapi	Check LUNs usage.
HW-Storage-NetApp-Snapmirror-Usage-Global-Restapi	Check performances of one or several snapmirror.
HW-Storage-NetApp-Volume-Io-Global-Restapi	Check performances of one or several volume.

Netgear Readynas SNMP

HW-Storage-Netgear-Readynas-SNMP

Template to check Netgear Readynas Storage using SNMP protocol

Service name	Description
HW-Storage-Netgear-Readynas-Cpu-SNMP	Check the rate of utilization of CPU for the machine. This check can give the average CPU utilization rate and the rate per CPU for multi-core CPU.
HW-Storage-Netgear-Readynas-Hardware-Global-SNMP	Check hardware.
HW-Storage-Netgear-Readynas-Load-SNMP	Check the server load average.
HW-Storage-Netgear-Readynas-Memory-SNMP	Check the rate of the utilization of memory (RAM).
HW-Storage-Netgear-Readynas-Storage-SNMP	Check storage usage.

Additional template of services

Service name	Description
HW-Storage-Netgear-Readynas-Interfaces-SNMP	Check interfaces.

Nimble Storage

HW-Storage-Nimble-SNMP

Template to check Nimble Storage using SNMP protocol

Service name	Description
HW-Storage-Nimble-Global-Stats-SNMP	Check global storage statistics (IOPs, latency,...).
HW-Storage-Nimble-Volume-Usage-Global-SNMP	Check volume usages.

Oracle ZS

HW-Storage-Oracle-Zs-SNMP

Template to check Oracle ZFS Storage ZS appliances using SNMP protocol

Service name	Description
HW-Storage-Oracle-Zs-Hardware-Global-SNMP	Check modules.
HW-Storage-Oracle-Zs-Share-Usage-SNMP	Check share usages.

Additional template of services

Service name	Description
HW-Storage-Oracle-Zs-Traffic-Generic-Name-SNMP	Check traffic of an network interface.
HW-Storage-Oracle-Zs-Traffic-Global-SNMP	Check traffic of multiple network interfaces.

Services discovery rules

- HW-Storage-Oracle-Zs-SNMP-Traffic-Name

Overland Neo

HW-Storage-Overland-Neo-SNMP

Template to check Overland Neo Series using SNMP protocol

Service name	Description
HW-Storage-Overland-Neo-Hardware-Global-SNMP	Check hardware.

Additional template of services

Service name	Description
HW-Storage-Overland-Neo-Eventlog-SNMP	Check eventlogs.

Panzura

HW-Storage-Panzura-SNMP

Template to check Panzura hardware using SNMP

Service name	Description
HW-Storage-Panzura-Cpu-Cloud-SNMP	Check usage of cloud controller CPU.
HW-Storage-Panzura-Cpu-Detailed-SNMP	Check the detailed rate of utilization of CPU for the machine.
HW-Storage-Panzura-Disk-Usage-Cloud-Global-SNMP	Check cloud disk usages.
HW-Storage-Panzura-Disk-Usage-Local-SNMP	Check local disk usage.
HW-Storage-Panzura-Load-SNMP	Check the server load average.
HW-Storage-Panzura-Memory-SNMP	Check the rate of the utilization of memory (RAM).

Service name	Description
HW-Storage-Panzura-Ratios-SNMP	Check deduplication, compression and save ratios.
HW-Storage-Panzura-Swap-SNMP	Check virtual memory usage (SWAP)
HW-Storage-Panzura-Traffic-Global-SNMP	Check traffic of multiple network interfaces.

Additional template of services

Service name	Description
HW-Storage-Panzura-Disk-Info-Generic-Name-SNMP	Check access disk of the disk. For each check the name of the disk will appear "label" rather than the letter assigned.
HW-Storage-Panzura-Disk-Info-Global-SNMP	Check access disk of disks
HW-Storage-Panzura-Disk-Usage-Cloud-Generic-Name-SNMP	Check cloud disk usage.
HW-Storage-Panzura-Packet-Errors-Generic-Id-SNMP	Check packets on errors/discards of a network interface.
HW-Storage-Panzura-Packet-Errors-Generic-Name-SNMP	Check packets on errors/discards of a network interface.
HW-Storage-Panzura-Packet-Errors-Global-SNMP	Check packets on errors/discards of multiple network interfaces.
HW-Storage-Panzura-Traffic-Generic-Id-SNMP	Check traffic of an network interface.
HW-Storage-Panzura-Traffic-Generic-Name-SNMP	Check traffic of an network interface.

Services discovery rules

- HW-Storage-Panzura-SNMP-Traffic-Name
- HW-Storage-Panzura-SNMP-Packet-Errors-Name

QSAN NAS

HW-Storage-Qsan-Nas-SNMP

Template to check QSAN Nas using SNMP protocol

Service name	Description
HW-Storage-Qsan-Nas-Hardware-Global-SNMP	Check hardware.

Qnap

HW-Storage-Qnap-SNMP

Template to check Qnap Storage using SNMP protocol

Service name	Description
HW-Storage-Qnap-Cpu-SNMP	Check the rate of utilization of CPU for the machine. This check can give the average CPU utilization rate and the rate per CPU for multi-core CPU.
HW-Storage-Qnap-Hardware-Global-SNMP	Check hardware ('fan', 'temperature', 'disk').
HW-Storage-Qnap-Memory-SNMP	Check the memory usage.
HW-Storage-Qnap-Volume-Usage-Global-SNMP	Check volume usages.

Additional template of services

Service name	Description
HW-Storage-Qnap-Disk-Global-SNMP	Check the rate of free space on disks. For each checks the mount point of disks will appear (« label »). Thresholds can be in percentage or in free space remaining.
HW-Storage-Qnap-Traffic-Generic-Id-SNMP	Check traffic of a network interface.
HW-Storage-Qnap-Traffic-Generic-Name-SNMP	Check traffic of a network interface.

Services discovery rules

- HW-Storage-Qnap-SNMP-Traffic-Name

Quantum DXi Series**HW-Storage-Quantum-Dxi-SSH**

Template to check Quantum DXi series appliances using SSH

Service name	Description
HW-Storage-Quantum-Dxi-Compaction-SSH	Check compaction service status and data volume.
HW-Storage-Quantum-Dxi-Dedupnas-SSH	Check deduped NAS status and evolution.
HW-Storage-Quantum-Dxi-Disk-Usage-SSH	Check disk usage.
HW-Storage-Quantum-Dxi-Health-SSH	Check services health.
HW-Storage-Quantum-Dxi-Hostbus-Adapter-Status-SSH	Check disk usage.
HW-Storage-Quantum-Dxi-Memory-SSH	Check memory usage.
HW-Storage-Quantum-Dxi-Network-SSH	Check network ports status.
HW-Storage-Quantum-Dxi-Reclamation-SSH	Check reclamation service status and data volume.
HW-Storage-Quantum-Dxi-Reduction-SSH	Check reduction service statistics.
HW-Storage-Quantum-Dxi-Storage-Array-Status-SSH	Check storage arrays status.
HW-Storage-Quantum-Dxi-System-Status-SSH	Check hardware system board status.
HW-Storage-Quantum-Dxi-Throughput-SSH	Check reclamation service status and data volume.

Quantum Scalar**HW-Storage-Quantum-Scalar-SNMP**

Template to check Quantum Scalar Tape Library using SNMP protocol

Service name	Description
HW-Storage-Quantum-Scalar-Hardware-Global-SNMP	Check all hardware.

Storagetek SL**HW-Storage-Storagetek-SI-SNMP**

Template to check StorageTek SL (SL150, SL500,...) using SNMP protocol

Service name	Description
HW-Storage-StorageTek-SI-Hardware-Global-SNMP	Check all hardware.

Synology

HW-Storage-Synology-SNMP

Template to check Synology Storage using SNMP protocol

Service name	Description
HW-Storage-Synology-Cpu-SNMP	Check the rate of utilization of CPU for the machine. This check can give the average CPU utilization rate and the rate per CPU for multi-core CPU.
HW-Storage-Synology-Hardware-Global-SNMP	Check hardware ('fan', 'temperature', 'disk', 'raid', 'alimentation').
HW-Storage-Synology-Load-SNMP	Check the server load average.
HW-Storage-Synology-Memory-SNMP	Check the memory usage.
HW-Storage-Synology-Temperature-SNMP	Check temperature.
HW-Storage-Synology-Ups-SNMP	Check estimated battery life time.

Additional template of services

Service name	Description
HW-Storage-Synology-Disk-Global-SNMP	Check the rate of free space on disks. For each checks the mount point of disks will appear (« label »). Thresholds can be in percentage or in free space remaining.
HW-Storage-Synology-Traffic-Generic-Id-SNMP	Check traffic of a network interface.
HW-Storage-Synology-Traffic-Generic-Name-SNMP	Check traffic of a network interface.

Violin Memory 3000

HW-Storage-Violin-3000-SNMP

Template to check Violin 3000 using SNMP

Service name	Description
HW-Storage-Violin-3000-Hardware-Global-SNMP	Check all hardware (Fans, Power Supplies, Temperatures, Chassis alarm, vimm, global fc, local fc) of storage.

Additional template of services

Service name	Description
HW-Storage-Violin-3000-Hardware-Chassis-Alarm-SNMP	Check chassis alarm of storage.
HW-Storage-Violin-3000-Hardware-Fan-SNMP	Check fans of storage.
HW-Storage-Violin-3000-Hardware-Global-Fc-SNMP	Check global fc of storage.
HW-Storage-Violin-3000-Hardware-Local-Fc-SNMP	Check local fc of storage.
HW-Storage-Violin-3000-Hardware-Psu-SNMP	Check power supplies of storage.

Service name	Description
HW-Storage-Violin-3000-Hardware-Temperature-SNMP	Check temperatures of storage.
HW-Storage-Violin-3000-Hardware-Vimm-SNMP	Check vimm of storage.

Tolp-VoIP

Alcatel OXE

HW-Telephony-Alcatel-OXE-SNMP

Template to check Alcatel OXE server using SNMP protocol

Service name	Description
HW-Telephony-Alcatel-OXE-Cpu-SNMP	Check the rate of utilization of CPU for the machine. This check can give the average CPU utilization rate and the rate per CPU for multi-core CPU.
HW-Telephony-Alcatel-OXE-Domain-Usage-SNMP	Check the number of external calls by domain using SNMP
HW-Telephony-Alcatel-OXE-Memory-SNMP	Check the rate of the utilization of memory (RAM).
HW-Telephony-Alcatel-OXE-State-SNMP	Check the server state.
HW-Telephony-Alcatel-OXE-Swap-SNMP	Check virtual memory usage (SWAP)

Additional template of services

Service name	Description
HW-Telephony-Alcatel-OXE-Disk-Generic-Id-SNMP	Check the rate of free space on the disk. For each checks the name of the disk will appear (« label ») rather than the letter assigned. Thresholds can be in percentage or in free space remaining.
HW-Telephony-Alcatel-OXE-Disk-Generic-Name-SNMP	Check the rate of free space on the disk. For each checks the mount point of the disk will appear (« label »). Thresholds can be in percentage or in free space remaining.
HW-Telephony-Alcatel-OXE-Disk-Global-SNMP	Check the rate of free space on disks. For each checks the mount point of disks will appear (« label »). Thresholds can be in percentage or in free space remaining.

Asterisk VoIP Server

App-VoIP-Asterisk-SNMP

Template to check an Asterisk Server in SNMP.

Service name	Description
App-Voip-Asterisk-SNMP-Channel-Usage	Check number of calls and channels.

Additional template of services

Service name	Description
App-Voip-Asterisk-Activecalls	Check the number of active calls by SSH connexion
App-Voip-Asterisk-Dahdistatus	Check state of DAHDI physical link by SSH connexion
App-Voip-Asterisk-Externalcalls	Check the number of external calls by SSH connexion
App-Voip-Asterisk-SNMP-Activecalls	Number of active calls
App-Voip-Asterisk-SNMP-Externalcalls	Number of calls on external trunk
App-Voip-Asterisk-Showpeers	Check status of peers by SSH connexion

AudioCodes

Net-Audiocodes-SNMP

Avaya AES SNMP

Template to check Audiocodes Series using SNMP protocol

Service name	Description
Net-Audiocodes-Cpu-SNMP	Check the rate of utilization of CPU for the machine.
Net-Audiocodes-Hardware-SNMP	Check hardware environment.
Net-Audiocodes-Memory-SNMP	Check machine memory usage.

Additional template of services

Service name	Description
Net-Audiocodes-Traffic-Gen-Name-SNMP	Check traffic of an network interface.
Net-Audiocodes-Traffic-Global-SNMP	Check traffic of multiple network interfaces.
Net-Audiocodes-Trunk-Status-SNMP	Check trunk status.

Services discovery rules

- Net-Audiocodes-SNMP-Traffic-Name

Avaya AES SNMP

HW-Telephony-Avaya-Aes-SNMP

Template to check Avaya AES (application enablement services) using SNMP protocol

Service name	Description
HW-Telephony-Avaya-Aes-Cpu-SNMP	Check CPU usage.
HW-Telephony-Avaya-Aes-Load-SNMP	Check the server load average.
HW-Telephony-Avaya-Aes-Memory-SNMP	Check the rate of the utilization of memory (RAM).
HW-Telephony-Avaya-Aes-Services-SNMP	Check services.

Additional template of services

Service name	Description
HW-Telephony-Avaya-Aes-Interfaces-SNMP	Check interfaces.
HW-Telephony-Avaya-Aes-Storage-SNMP	Check the rate of free space on disks. For each checks the mount point of disks will appear (« label »). Thresholds can be in percentage or in free space remaining.

Avaya Media Gateway SNMP

HW-Telephony-Avaya-Mediagateway-SNMP

Template to check Avaya media gateways server using SNMP protocol

Service name	Description
HW-Telephony-Avaya-Mediagateway-Controller-Status-SNMP	Check controller status.
HW-Telephony-Avaya-Mediagateway-Cpu-SNMP	Check the rate of utilization of CPU for the machine.

Service name	Description
HW-Telephony-Avaya-Mediateway-Hardware-Global-SNMP	Check hardware.
HW-Telephony-Avaya-Mediateway-Memory-SNMP	Check the rate of the utilization of memory (RAM).

Polycom RMX

Net-Polycom-Rmx-SNMP

Template to check Polycom RMX devices using SNMP protocol

Service name	Description
Net-Polycom-Rmx-Cpu-Detailed-SNMP	Check the detailed rate of utilization of CPU for the machine.
Net-Polycom-Rmx-Hardware-Global-SNMP	Check hardware.
Net-Polycom-Rmx-Load-SNMP	Check the server load average.
Net-Polycom-Rmx-Memory-SNMP	Check the rate of the utilization of memory (RAM).
Net-Polycom-Rmx-Videoconferencing-Usage-SNMP	Check videoconferencing usage.

Sonus SBC

Net-Sonus-Sbc-SNMP

Template to check Sonus SBC equipments using SNMP protocol

Service name	Description
Net-Sonus-Sbc-Call-Statistics-SNMP	Check statistics of calls managed through this equipment (errored, blocked, total...).
Net-Sonus-Sbc-Channels-SNMP	Check state and status of channels configured on the equipment .
Net-Sonus-Sbc-Disks-SNMP	Check storage usage.
Net-Sonus-Sbc-Dsp-Statistics-SNMP	Check the statistics related to the digital signal processing module of the SBC Sonus.
Net-Sonus-Sbc-Load-SNMP	Check the load average of the equipment.
Net-Sonus-Sbc-Memory-SNMP	Check the memory usage on the Sonus SBC equipment.
Net-Sonus-Sbc-Swap-SNMP	Check the rate of utilization of SWAP memory on the Sonus.

Additional template of services

Service name	Description
Net-Sonus-Sbc-Cpu-SNMP	Check the rate of utilization of CPU for the machine. This check can give the average CPU utilization rate and the rate per CPU for multi-core CPU.

Services discovery rules

- Net-Sonus-Sbc-SNMP-Traffic-Name

XiVO VoIP Server

App-VoIP-XiVO

Template to check a Xivo Server

Service name	Description
App-VolP-XiVO-Process-nginx	Check nginx process.
App-VolP-XiVO-Process-postgres	Check postgres process.
App-VolP-XiVO-Process-xivo-agentd	Check xivo-agentd process.
App-VolP-XiVO-Process-xivo-agid	Check xivo-agid process.
App-VolP-XiVO-Process-xivo-amid	Check xivo-amid process.
App-VolP-XiVO-Process-xivo-configend	Check xivo-configend process.
App-VolP-XiVO-Process-xivo-ctid	Check xivo-ctid process.

Additional template of services

Service name	Description
App-VolP-XiVO-Process-xivo-call-logd	Check xivo-call-logd process.
App-VolP-XiVO-Process-xivo-confd	Check xivo-confd process.
App-VolP-XiVO-Process-xivo-dxtora	Check xivo-dxtora process.
App-VolP-XiVO-Process-xivo-provd	Check xivo-provd process.
App-VolP-XiVO-Process-xivo-sysconfd	Check xivo-sysconfd process.

UPS-PDU

APC ATS

HW-ATS-Apc-SNMP

Template to check ATS APC using SNMP protocol

Service name	Description
HW-ATS-Apc-Device-Status-SNMP	Check device status.
HW-ATS-Apc-Input-Lines-SNMP	Check input metrics.
HW-ATS-Apc-Output-Lines-SNMP	Check output metrics.

APC PDU

HW-Pdu-Apc-SNMP

Template to check PDU APC using SNMP protocol

Service name	Description
HW-Pdu-Apc-Hardware-SNMP	Check hardware.
HW-Pdu-Apc-SNMP-Load	Check load (current in Amperes.
HW-Pdu-Apc-SNMP-Outlet	Check PDU outlets.

APC UPS

HW-UPS-Apc-SNMP

Template to check APC UPS using SNMP protocol

Service name	Description
HW-UPS-Apc-Battery-Status-SNMP	Check battery status.
HW-UPS-Apc-Input-Lines-SNMP	Check input lines metrics.
HW-UPS-Apc-Output-Lines-SNMP	Check output lines metrics.
HW-UPS-Apc-Sensors-SNMP	Check sensors.

Alpha UPS SNMP

HW-UPS-Alpha-SNMP

Template to check Alpha UPS using SNMP protocol

Service name	Description
HW-UPS-Alpha-Alarms-SNMP	Check alarms.
HW-UPS-Alpha-Battery-Status-SNMP	Check battery status.

Clever PDU

HW-Pdu-Clever-SNMP

Eaton ATS SNMP

Template to check China Clever PDU.

Service name	Description
HW-Pdu-Clever-Power-Source-Usage-SNMP	Check power source usage.

Eaton ATS SNMP

HW-ATS-Eaton-SNMP

Template to check ATS Eaton using SNMP protocol

Service name	Description
HW-ATS-Eaton-Input-Lines-SNMP	Check input lines.
HW-ATS-Eaton-Output-Line-SNMP	Check output line.
HW-ATS-Eaton-System-SNMP	Check system (operational mode, temperature, humidity).

Eaton PDU SNMP

HW-Pdu-Eaton-SNMP

Template to check PDU Eaton using SNMP protocol

Service name	Description
HW-Pdu-Eaton-Group-SNMP	Check groups.
HW-Pdu-Eaton-Outlet-SNMP	Check outlets.

Emerson PDU

HW-Pdu-Emerson-SNMP

Template to check an Emerson PDU

Service name	Description
HW-Pdu-Emerson-Global-Status-SNMP	Check global status.
HW-Pdu-Emerson-Power-Source-Usage-SNMP	Check power source usage.
HW-Pdu-Emerson-Receptacles-SNMP	Check receptacles.

MGE UPS System

HW-UPS-Mge-SNMP

Template to check Merlin Gerin UPS using SNMP protocol

Service name	Description
HW-UPS-Mge-Battery-Status-SNMP	Check battery status and battery charge remaining.
HW-UPS-Mge-Environment-SNMP	Check humidity and temperature.
HW-UPS-Mge-Input-Lines-SNMP	Check input lines metrics.
HW-UPS-Mge-Output-Lines-SNMP	Check output lines metrics.

Service name	Description
HW-UPS-Mge-Output-Source-SNMP	Check output source status.

Nitram UPS SNMP

HW-UPS-Nitram-SNMP

Template to check Nitram UPS using SNMP protocol

Service name	Description
HW-UPS-Nitram-Battery-Status-SNMP	Check battery status.
HW-UPS-Nitram-Input-Lines-SNMP	Check input lines metrics.
HW-UPS-Nitram-Output-Lines-SNMP	Check output lines metrics.

Powerware UPS

HW-UPS-Powerware-SNMP

Template to check Powerware UPS (Eaton) using SNMP protocol

Service name	Description
HW-UPS-Powerware-Battery-Status-SNMP	Check battery status and battery charge remaining.
HW-UPS-Powerware-Environment-SNMP	Check humidity and temperature.
HW-UPS-Powerware-Input-Lines-SNMP	Check input lines metrics.
HW-UPS-Powerware-Output-Lines-SNMP	Check output lines metrics.
HW-UPS-Powerware-Output-Source-SNMP	Check output source status.

Additional template of services

Service name	Description
HW-UPS-Powerware-Alarms-SNMP	Check if alarms present.

Raritan PDU

HW-Pdu-Raritan-SNMP

Template to check a Raritan PDU

Service name	Description
HW-Pdu-Raritan-Ocppt-Sensors-SNMP	Check PDU OCPRT sensors.
HW-Pdu-Raritan-OutletSensors-SNMP	Check PDU outlets.

Schleifenbauer Gateway SNMP

HW-Pdu-Schleifenbauer-Gateway-SNMP

Template to check Schleifenbauer gateway using SNMP protocol

Service name	Description
HW-Pdu-Schleifenbauer-Gateway-Sensors-SNMP	Check sensors.

UPS Standard

HW-UPS-Standard-Rfc1628-SNMP

Template to check UPS Hardware using rfc 1628 standard using SNMP protocol

Service name	Description
HW-UPS-Standard-Rfc1628-Alarms-SNMP	Check if alarms present.
HW-UPS-Standard-Rfc1628-Battery-Status-SNMP	Check battery status and battery charge remaining.
HW-UPS-Standard-Rfc1628-Input-Lines-SNMP	Check input lines metrics.
HW-UPS-Standard-Rfc1628-Output-Lines-SNMP	Check output lines metrics.
HW-UPS-Standard-Rfc1628-Output-Source-SNMP	Check output source status.

Virtualization

Hyper-V 2012

Virt-Hyperv-2012-Node-NRPE

Template to check Hyper-v 2012 nodes using NRPE protocol

Service name	Description
Virt-Hyperv-2012-Node-Integration-Service-NRPE	Check virtual machine integration services.
Virt-Hyperv-2012-Node-Replication-NRPE	Check virtual machine replication status.
Virt-Hyperv-2012-Node-Snapshot-NRPE	Check virtual machine snapshots.
Virt-Hyperv-2012-Node-Vm-Status-NRPE	Check virtual machine status.

Virt-Hyperv-2012-Scvmm-NRPE

Template to check Hyper-v 2012 SCVMM using NRPE protocol

Service name	Description
Virt-Hyperv-2012-Scvmm-Integration-Service-NRPE	Check virtual machine integration services.
Virt-Hyperv-2012-Scvmm-Snapshot-NRPE	Check virtual machine snapshots.
Virt-Hyperv-2012-Scvmm-Vm-Status-NRPE	Check virtual machine status.

Hyper-V 2012 API

Virt-Hyperv-2012-Node-NSClient-05-Restapi

Template to check Hyper-v 2012 nodes using NSClient restapi protocol

Service name	Description
Virt-Hyperv-2012-Node-Integration-Service-NSClient05-Restapi	Check virtual machine integration services.
Virt-Hyperv-2012-Node-Replication-NSClient05-Restapi	Check virtual machine replication status.
Virt-Hyperv-2012-Node-Snapshot-NSClient05-Restapi	Check virtual machine snapshots.
Virt-Hyperv-2012-Node-Vm-Status-NSClient05-Restapi	Check virtual machine status.

Virt-Hyperv-2012-Scvmm-NSClient-05-Restapi

Template to check Hyper-v 2012 SCVMM using NSClient restapi protocol

Service name	Description
Virt-Hyperv-2012-Scvmm-Integration-Service-NSClient05-Restapi	Check virtual machine integration services.
Virt-Hyperv-2012-Scvmm-Snapshot-NSClient05-Restapi	Check virtual machine snapshots.
Virt-Hyperv-2012-Scvmm-Vm-Status-NSClient05-Restapi	Check virtual machine status.

Nutanix

Virt-Nutanix-SNMP

Service name	Description
Virt-Nutanix-Cluster-Usage-SNMP	Check cluster usage.
Virt-Nutanix-Container-Usage-SNMP	Check container usage.
Virt-Nutanix-Disk-Usage-SNMP	Check disk usage.
Virt-Nutanix-Hypervisor-Usage-SNMP	Check hypervisor usage.
Virt-Nutanix-Storage-Pool-Usage-SNMP	Check storage pool usage.
Virt-Nutanix-Vm-Usage-SNMP	Check virtual machine usage.

Proxmox VE

Virt-Proxmox-Ve-Restapi

Template to check Docker vms, storages and nodes using REST API

Service name	Description
Virt-Proxmox-Ve-Node-Usage-Restapi	Check node usage.
Virt-Proxmox-Ve-Storage-Usage-Restapi	Check stockage usage.
Virt-Proxmox-Ve-Vm-Usage-Restapi	Check vms usage.

Services discovery rules

- Virt-Proxmox-Ve-Restapi-Vm-Name
- Virt-Proxmox-Ve-Restapi-Storage-Name
- Virt-Proxmox-Ve-Restapi-Node-Name

VMware ESX

Virt-VMWare2-ESX

Template to check VMWare ESX Server using centreon-vmware connector

Service name	Description
Virt-VMWare2-ESX-Cpu-Generic	Check CPU usage of an ESX Server.
Virt-VMWare2-ESX-Health-Generic	Check hardware and CPU sensors of an ESX Server.
Virt-VMWare2-ESX-Memory-Generic	Check Memory usage of an ESX Server.
Virt-VMWare2-ESX-Status-Generic	Check global status of an ESX Server.
Virt-VMWare2-ESX-Swap-Generic	Check if a virtual machine is swapping on the ESX server.
Virt-VMWare2-ESX-Vm-Count-Generic	Check virtual machines running/off/suspended on an ESX Server.

Additional template of services

Service name	Description
Virt-VMWare2-Datastore-Io-Generic	Check datastore usage in Kbps.
Virt-VMWare2-Datastore-Iops-Generic	Check average IOPs of a datastore.
Virt-VMWare2-Datastore-Snapshots-Generic	Check snapshots usage on a datastore.
Virt-VMWare2-Datastore-Usage-Generic	Check datastore usage.
Virt-VMWare2-Datastore-Vm-Count-Generic	Check virtual machines running/off/suspended on a datastore.
Virt-VMWare2-ESX-Alarms-Generic	Check alarms of an ESX host (red an yellow)..
Virt-VMWare2-ESX-Datastores-Latency-Generic	Check Datastores latency of an ESX Server.
Virt-VMWare2-ESX-Maintenance-Generic	Check maintenance mode of an ESX Server.
Virt-VMWare2-ESX-Service-Generic	Check services of an ESX Server.
Virt-VMWare2-ESX-Time-Generic	Check time of an ESX Server.
Virt-VMWare2-ESX-Traffic-Generic	Check traffic usages of a physical network interfaces. Thresholds are in percent.
Virt-VMWare2-ESX-Uptime-Generic	Get uptime in days of an ESX Server.

Services discovery rules

- Virt-VMWare2-Esx-Nics-Traffic-Name
- Virt-VMWare2-Esx-Datastores-Latency-Name

VMware ESX WS-MAN

Virt-VMWare2-ESX-WSMAN

Template to check VMWare ESXi Server using wsman

Service name	Description
Virt-VMWare2-ESX-Hardware-Global-WSMAN	Check ESXi hardware.

VMware VM

Virt-VMWare2-VM

Template to check VMWare Virtual Machine using centreon-vmware connector

Service name	Description
Virt-VMWare2-Vm-Limit-Generic	Check limit definition (cpu, memory) on a virtual machine.
Virt-VMWare2-Vm-Snapshot-Generic	Check snapshot age of a virtual machine.
Virt-VMWare2-Vm-Status-Generic	Check global status of a virtual machine.
Virt-VMWare2-Vm-Thinprovisioning-Generic	Check if a virtual machine has a disk in mode 'thinprovisioning' or not.
Virt-VMWare2-Vm-Tools-Generic	Check vmtools state of a virtual machine.

Additional template of services

Service name	Description
Virt-VMWare2-Vm-Cpu-Generic	Check CPU usage of a virtual machine.
Virt-VMWare2-Vm-Datstores-Iops-Generic	Check datastores IOPS linked to the virtual machine. (IOPS done by the virtual machine)
Virt-VMWare2-Vm-Device-Generic	Check CPU usage of a virtual machine.
Virt-VMWare2-Vm-Memory-Generic	Check memory usage of a virtual machine.
Virt-VMWare2-Vm-Swap-Generic	Check if a virtual machine is swapping.

VMware vCenter

Virt-VMWare2-VCenter

Template to check VCenter using centreon-vmware connector

Service name	Description
Virt-VMWare2-Vm-Tools-Global	Check vmtools state of multiple virtual machines.

Additional template of services

Service name	Description
Virt-VMWare2-Datacenter-Alarms-Generic	Check alarms of a datacenter (red an yellow)..
Virt-VMWare2-Datacenter-Alarms-Global	Check datacenters alarms (red an yellow)..
Virt-VMWare2-Datastore-Iops-Global	Check datastore usages in Kbps.
Virt-VMWare2-Datastore-Iops-Global	Check average IOPs of multiple datastores.
Virt-VMWare2-Datastore-Snapshots-Global	Check snapshots usage on multiple datastores.
Virt-VMWare2-Datastore-Usage-Global	Check multiple datastores usage.
Virt-VMWare2-Datastore-Vm-Count-Global	Check virtual machines running/off/suspended on multiple datastores.
Virt-VMWare2-ESX-Alarms-Global	Check ESX hosts alarms (red an yellow)..
Virt-VMWare2-ESX-Cpu-Global	Check CPU usage of multiple ESX Servers.
Virt-VMWare2-ESX-Datstores-Latency-Global	Check Datastores latency of multiple ESX Servers.
Virt-VMWare2-ESX-Health-Global	Check hardware and CPU sensors of multiple ESX Servers.
Virt-VMWare2-ESX-Maintenance-Global	Check maintenance mode of multiple ESX Servers.
Virt-VMWare2-ESX-Memory-Global	Check Memory usage of multiple ESX Servers.
Virt-VMWare2-ESX-Service-Global	Check services of multiple ESX Servers.
Virt-VMWare2-ESX-Status-Global	Check global status of multiple ESX Servers.
Virt-VMWare2-ESX-Swap-Global	Check if a virtual machine is swapping on ESX servers.
Virt-VMWare2-ESX-Time-Global	Check time of multiple ESX Servers.

Service name	Description
Virt-VMWare2-ESX-Traffic-Global	Check traffic usage of multiple physical network interfaces on multiple ESX servers. Thresholds are in percent.
Virt-VMWare2-ESX-Uptime-Global	Get uptime in days of multiple ESX Servers.
Virt-VMWare2-ESX-Vm-Count-Global	Check virtual machines running/off/suspended on multiple ESX Servers.
Virt-VMWare2-Vm-Cpu-Global	Check CPU usage of a virtual machine.
Virt-VMWare2-Vm-Datastores-Iops-Global	Check datastores IOPS linked to virtual machines. (IOPS done by the virtual machine)
Virt-VMWare2-Vm-Device-Global	Check CPU usage of a virtual machine.
Virt-VMWare2-Vm-Limit-Global	Check limit definition (cpu, memory) on multiple virtual machines.
Virt-VMWare2-Vm-Memory-Global	Check memory usage of virtual machines.
Virt-VMWare2-Vm-Snapshot-Global	Check snapshot age of multiple virtual machines (Vsphere 4).
Virt-VMWare2-Vm-Status-Global	Check global status of multiple virtual machines.
Virt-VMWare2-Vm-Swap-Global	Check if virtual machines are swapping.
Virt-VMWare2-Vm-Thinprovisioning-Global	Check if a virtual machine has a disk in mode 'thinprovisioning' or not.

Services discovery rules

- Virt-VMWare2-Datacenters-Alarm-Name
- Virt-VMWare2-Vcenter-Datastores-Io-Name
- Virt-VMWare2-Vcenter-Datastores-Iops-Name
- Virt-VMWare2-Vcenter-Datastores-Usage-Name
- Virt-VMWare2-Vcenter-Datastores-Vm-Count-Name

VMware vCenter v4

Virt-VMWare2-VCenter-4

Template to check VCenter 4 using centreon-vmware connector

Service name	Description
Virt-VMWare2-Vc4-Snapshot-Global	Check snapshot age of multiple virtual machines (Vsphere 4).

Additional template of services

Service name	Description
Virt-VMWare2-Vc4-Limit-Global	Check limit definition (cpu, memory) on multiple virtual machines.

Services discovery rules

- Virt-VMWare2-Datacenters-Alarm-Name
- Virt-VMWare2-Vcenter-Datastores-Io-Name
- Virt-VMWare2-Vcenter-Datastores-Iops-Name
- Virt-VMWare2-Vcenter-Datastores-Usage-Name

- Virt-VMWare2-Vcenter-Datastores-Vm-Count-Name

VMware vCenter v5

Virt-VMWare2-VCenter-5

Template to check VCenter 5 using centreon-vmware connector

Service name	Description
Virt-VMWare2-Vc5-Snapsh ot-Global	Check snapshot age of multiple virtual machines (Vsphere 5).

Additional template of services

Service name	Description
Virt-VMWare2-Vc5-Limit-Gl obal	Check limit definition (cpu, memory, disk) on multiple virtual machines.

Services discovery rules

- Virt-VMWare2-Datacenters-Alarm-Name
- Virt-VMWare2-Vcenter-Datastores-lo-Name
- Virt-VMWare2-Vcenter-Datastores-lops-Name
- Virt-VMWare2-Vcenter-Datastores-Usage-Name
- Virt-VMWare2-Vcenter-Datastores-Vm-Count-Name

VMware vCenter v6

Virt-VMWare2-VCenter-6

Template to check VCenter 6 using centreon-vmware connector

Service name	Description
Virt-VMWare2-Vc6-Snapsh ot-Global	Check snapshot age of multiple virtual machines (Vsphere 6).

Additional template of services

Service name	Description
Virt-VMWare2-Vc6-Limit-Gl obal	

Services discovery rules

- Virt-VMWare2-Datacenters-Alarm-Name
- Virt-VMWare2-Vcenter-Datastores-lo-Name
- Virt-VMWare2-Vcenter-Datastores-lops-Name
- Virt-VMWare2-Vcenter-Datastores-Usage-Name
- Virt-VMWare2-Vcenter-Datastores-Vm-Count-Name