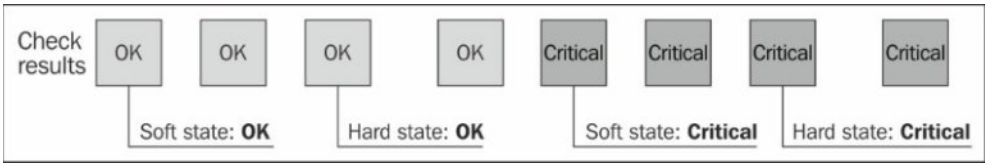
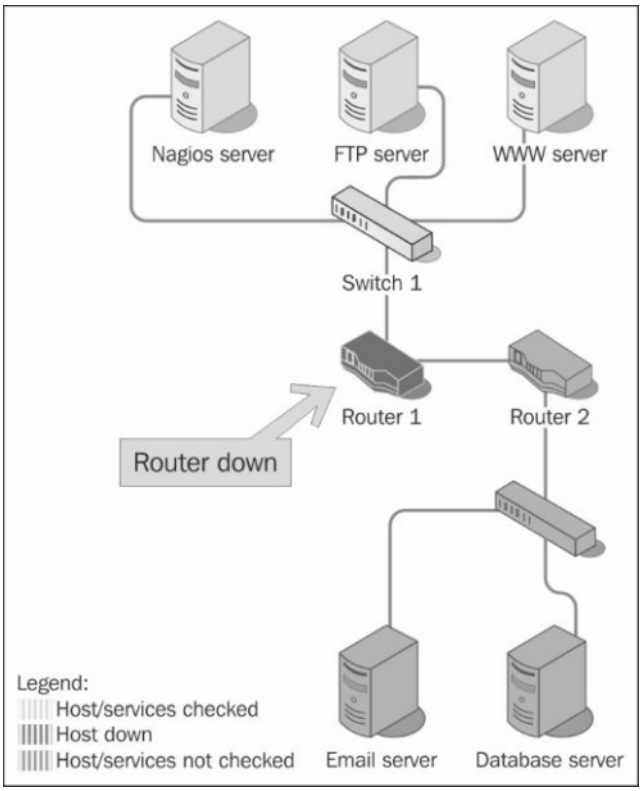
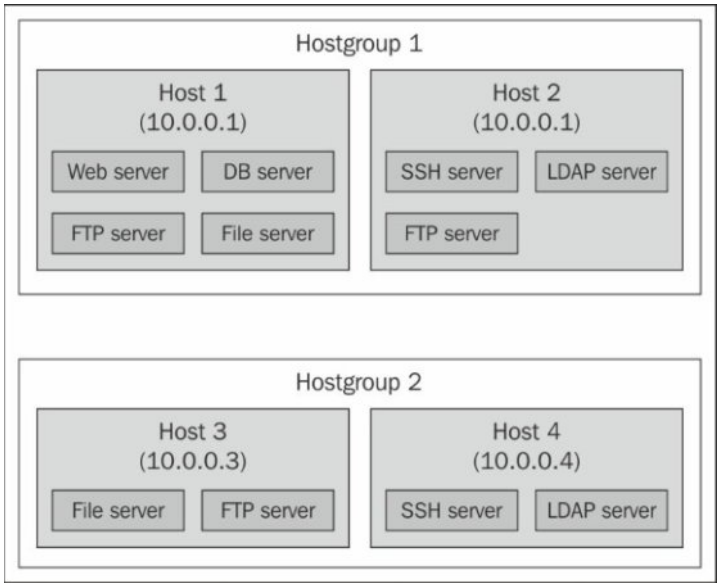
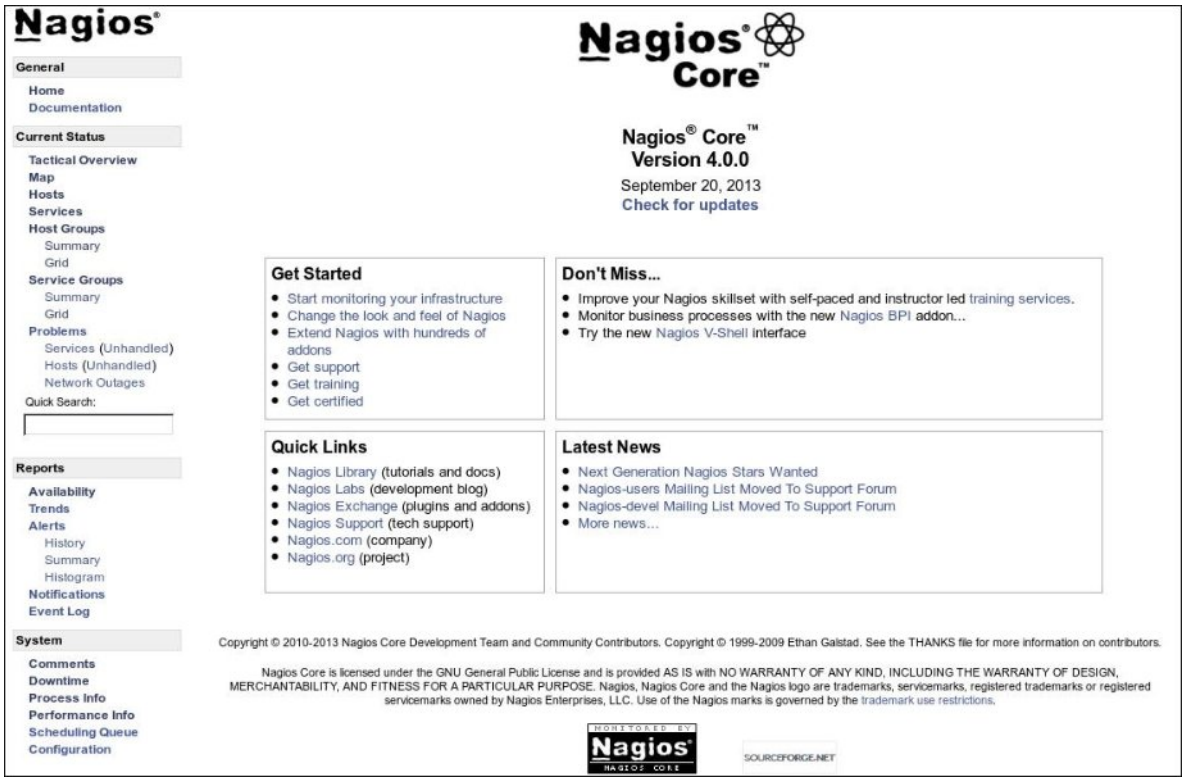
Chapter 01: Introducing Nagios






Hostgroup 1
Host 1
(10.0.0.1)
Web server
DB server
FTP server
File server
Host 2
(10.0.0.1)
SSH server
LDAP server
FTP server
Hostgroup 2
Host 3
(10.0.0.3)
File server
FTP server
Host 4
(10.0.0.4)
SSH server
LDAP server


Nagios
General
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Tactical Overview
Map
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Services
Host Groups
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Problems
Services (Unhandled)
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Downtime
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Scheduling Queue
Configuration
Nagios® Core™
Nagios® Core™
Version 4.0.0
September 20, 2013
Check for updates
Get Started
Start monitoring your infrastructure
Change the look and feel of Nagios
Extend Nagios with hundreds of addons
Get support
Get training
Get certified
Don't Miss...
Improve your Nagios skillset with self-paced and instructor led training services.
Monitor business processes with the new Nagios BPI addon...
Try the new Nagios V-Shell interface
Quick Links
Nagios Library (tutorials and docs)
Nagios Labs (development blog)
Nagios Exchange (plugins and addons)
Nagios Support (tech support)
Nagios.com (company)
Nagios.org (project)
Latest News
Next Generation Nagios Stars Wanted
Nagios-users Mailing List Moved To Support Forum
Nagios-devel Mailing List Moved To Support Forum
More news...
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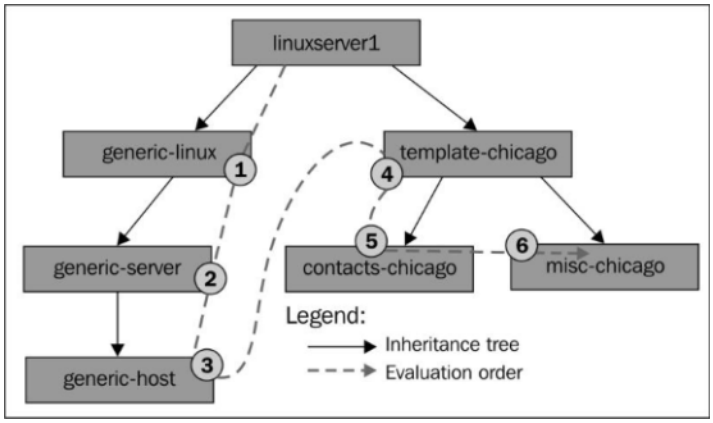
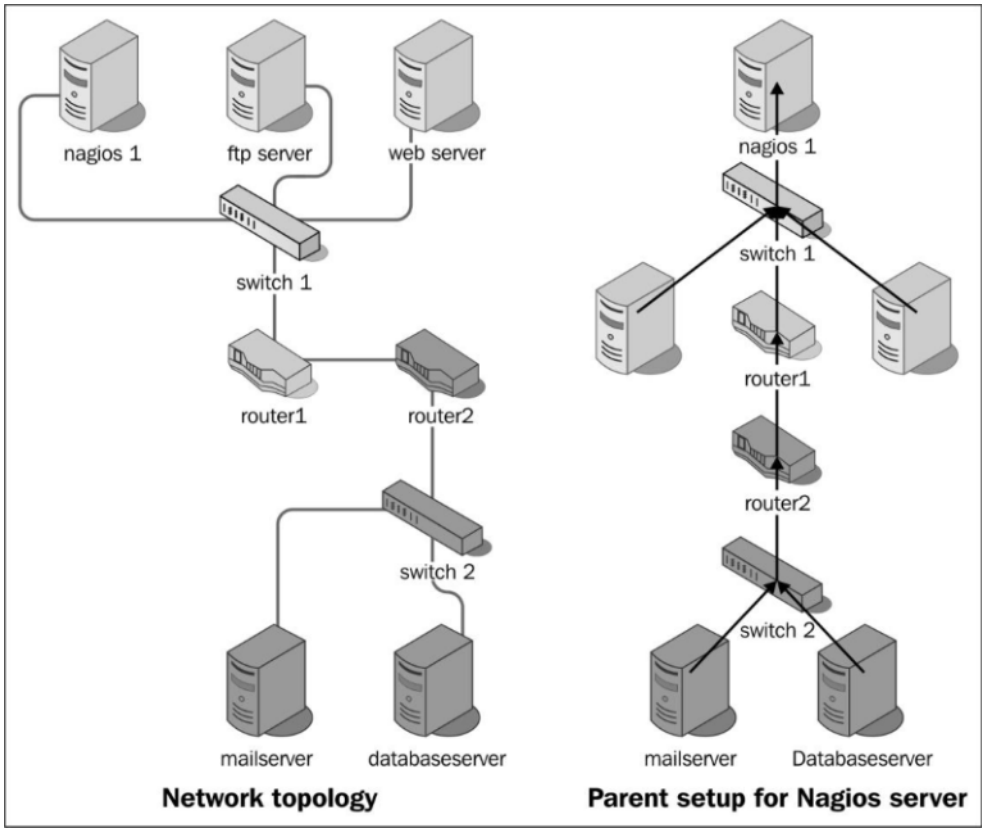
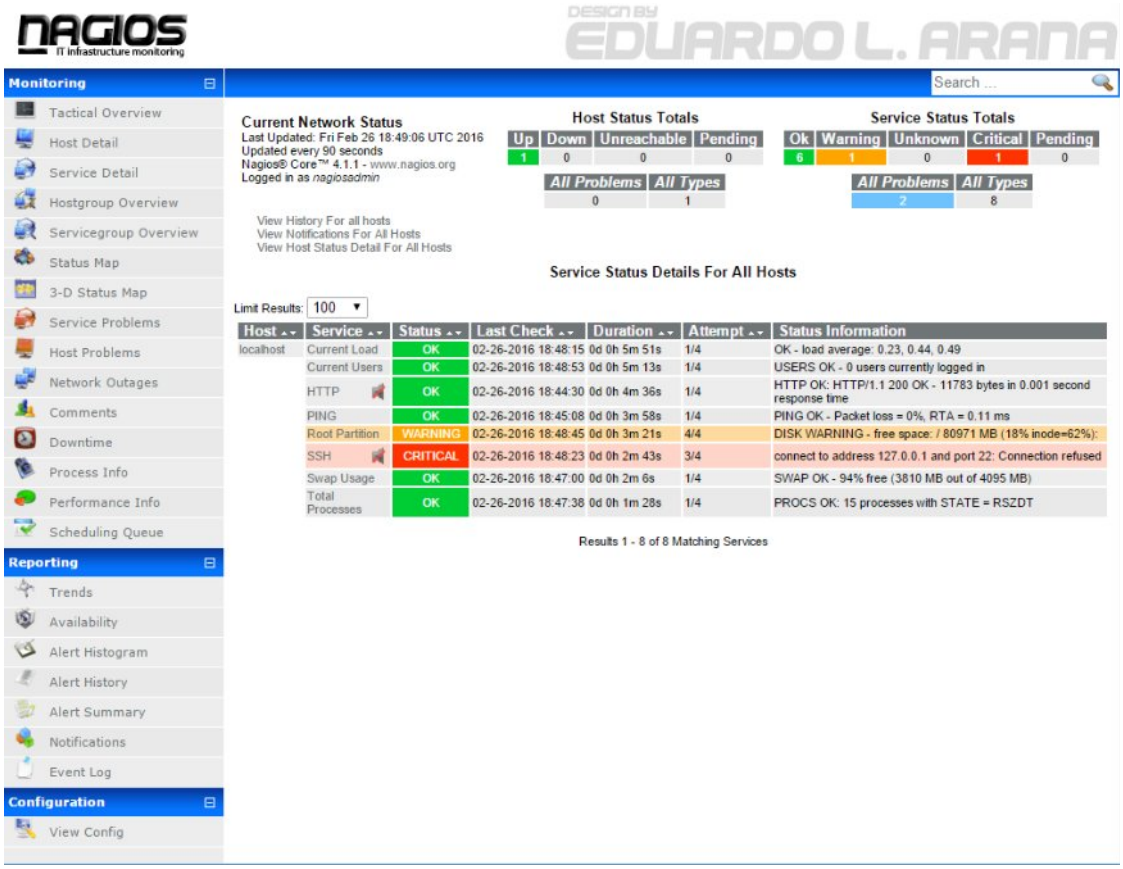
Chapter 03: Configuring Nagios




nagios 1
ftp server
web server
switch 1
router1
router2
switch 2
mailserver
databaseserver
Network topology
nagios 1
switch 1
router1
router2
switch 2
mailserver
Databaseserver
Parent setup for Nagios server


NAGIOS
IT Infrastructure monitoring
DESIGN BY
EDUARDO L. ARANA
Monitoring
Tactical Overview
Host Detail
Service Detail
Hostgroup Overview
Servicegroup Overview
Status Map
3-D Status Map
Service Problems
Host Problems
Network Outages
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Performance Info
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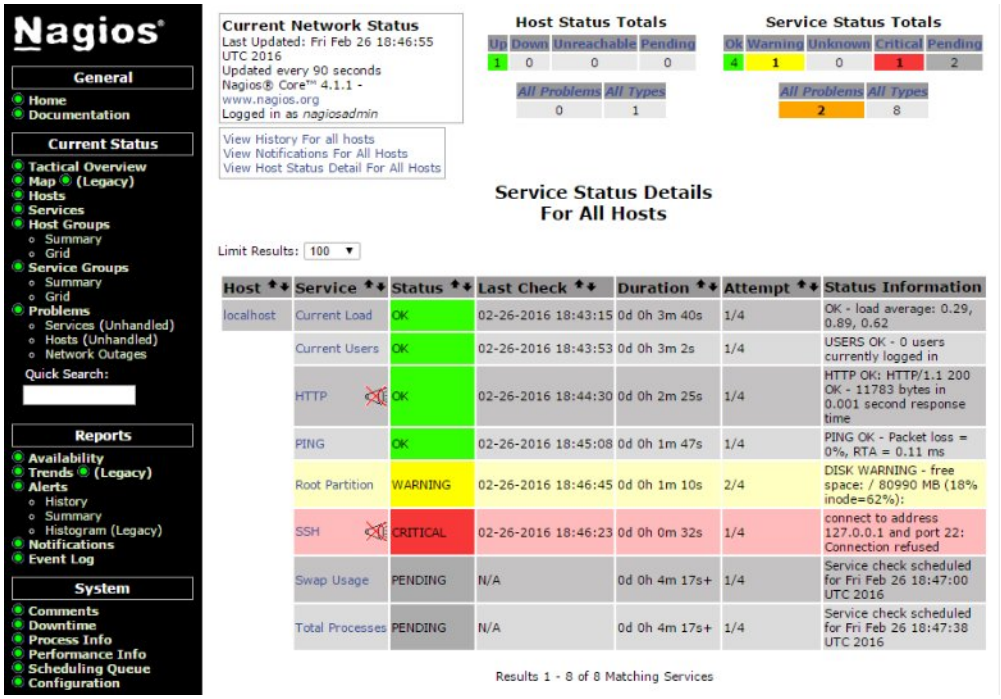
View Config
Search ...
Current Network Status
Last Updated: Fri Feb 26 18:49:06 UTC 2016
Updated every 90 seconds
Nagios® Core™ 4.1.1 - www.nagios.org
Logged in as nagiosadmin
View History For all hosts
View Notifications For All Hosts
View Host Status Detail For All Hosts
Host Status Totals
Up Down Unreachable Pending
1 0 0 0
All Problems All Types
0 1
Service Status Totals
Ok Warning Unknown Critical Pending
6 1 0 1 0
All Problems All Types
2 8
Service Status Details For All Hosts
Limit Results: 100
Host Service Status Last Check Duration Attempt Status Information
localhost Current Load OK 02-26-2016 18:48:15 0d 0h 5m 51s 1/4 OK - load average: 0.23, 0.44, 0.49
Current Users OK 02-26-2016 18:48:53 0d 0h 5m 13s 1/4 USERS OK - 0 users currently logged in
HTTP OK 02-26-2016 18:44:30 0d 0h 4m 36s 1/4 HTTP OK: HTTP/1.1 200 OK - 11783 bytes in 0.001 second response time
PING OK 02-26-2016 18:45:08 0d 0h 3m 58s 1/4 PING OK - Packet loss = 0%, RTA = 0.11 ms
Root Partition WARNING 02-26-2016 18:48:45 0d 0h 3m 21s 4/4 DISK WARNING - free space: / 80971 MB (18% inode=62%):
SSH CRITICAL 02-26-2016 18:48:23 0d 0h 2m 43s 3/4 connect to address 127.0.0.1 and port 22: Connection refused
Swap Usage OK 02-26-2016 18:47:00 0d 0h 2m 6s 1/4 SWAP OK - 94% free (3810 MB out of 4095 MB)
Total Processes OK 02-26-2016 18:47:38 0d 0h 1m 28s 1/4 PROCS OK: 15 processes with STATE = RSZDT
Results 1 - 8 of 8 Matching Services


Nagios
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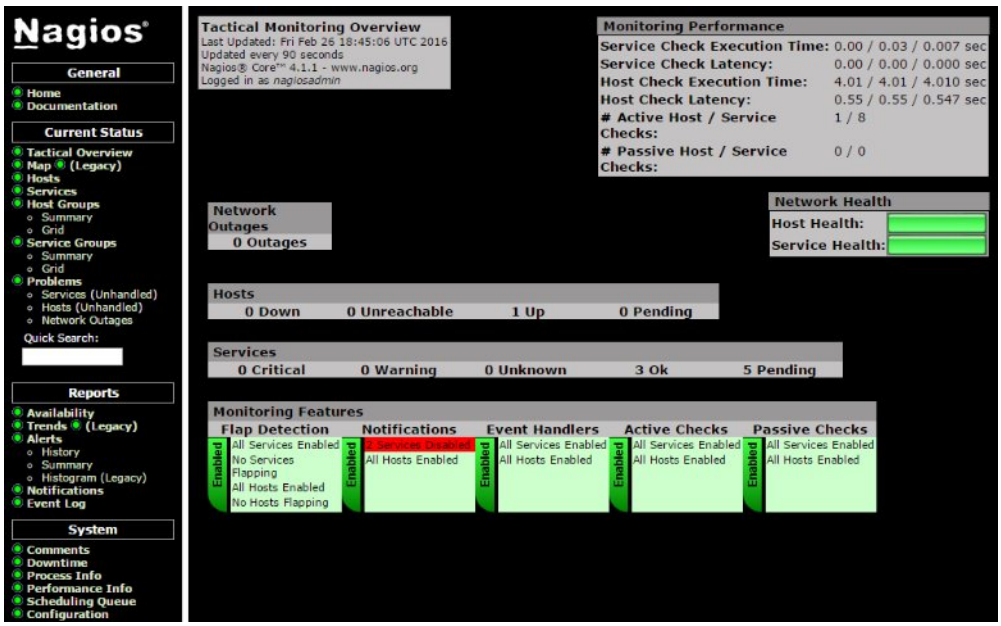
Current Network Status
Last Updated: Fri Feb 26 18:46:55 UTC 2016
Updated every 90 seconds
Nagios® Core™ 4.1.1 - www.nagios.org
Logged in as nagiosadmin
View History For all hosts
View Notifications For All Hosts
View Host Status Detail For All Hosts
Host Status Totals
Up Down Unreachable Pending
1 0 0 0
All Problems All Types
0 1
Service Status Totals
Ok Warning Unknown Critical Pending
4 1 0 1 2
All Problems All Types
2 8
Service Status Details For All Hosts
Limit Results: 100
Host Service Status Last Check Duration Attempt Status Information
localhost Current Load OK 02-26-2016 18:43:15 0d 0h 3m 40s 1/4 OK - load average: 0.29, 0.89, 0.62
Current Users OK 02-26-2016 18:43:53 0d 0h 3m 2s 1/4 USERS OK - 0 users currently logged in
HTTP OK 02-26-2016 18:44:30 0d 0h 2m 25s 1/4 HTTP OK: HTTP/1.1 200 OK - 11783 bytes in 0.001 second response time
PING OK 02-26-2016 18:45:08 0d 0h 1m 47s 1/4 PING OK - Packet loss = 0%, RTA = 0.11 ms
Root Partition WARNING 02-26-2016 18:46:45 0d 0h 1m 10s 2/4 DISK WARNING - free space: / 80990 MB (18% inode=62%):
SSH CRITICAL 02-26-2016 18:46:23 0d 0h 0m 32s 1/4 connect to address 127.0.0.1 and port 22: Connection refused
Swap Usage PENDING N/A 0d 0h 4m 17s+ 1/4 Service check scheduled for Fri Feb 26 18:47:00 UTC 2016
Total Processes PENDING N/A 0d 0h 4m 17s+ 1/4 Service check scheduled for Fri Feb 26 18:47:38 UTC 2016
Results 1 - 8 of 8 Matching Services


Nagios
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Performance Info
Scheduling Queue
Configuration
Tactical Monitoring Overview
Last Updated: Fri Feb 26 18:45:06 UTC 2016
Updated every 90 seconds
Nagios® Core™ 4.1.1 - www.nagios.org
Logged in as nagiosadmin
Monitoring Performance
Service Check Execution Time: 0.00 / 0.03 / 0.007 sec
Service Check Latency: 0.00 / 0.00 / 0.000 sec
Host Check Execution Time: 4.01 / 4.01 / 4.010 sec
Host Check Latency: 0.55 / 0.55 / 0.547 sec
Active Host / Service Checks: 1 / 8
Passive Host / Service Checks: 0 / 0
Network Outages
0 Outages
Network Health
Host Health:
Service Health:
Hosts
0 Down 0 Unreachable 1 Up 0 Pending
Services
0 Critical 0 Warning 0 Unknown 3 Ok 5 Pending
Monitoring Features
Flap Detection
Enabled
All Services Enabled
No Services Flapping
All Hosts Enabled
No Hosts Flapping
Notifications
Enabled
2 Services Disabled
All Hosts Enabled
Event Handlers
Enabled
All Services Enabled
All Hosts Enabled
Active Checks
Enabled
All Services Enabled
All Hosts Enabled
Passive Checks
Enabled
All Services Enabled
All Hosts Enabled

Hostgroup Availability Report
Last Updated: Thu Feb 25 17:23:46 GMT 2016
Nagios® Core™ 4.1.1 - www.nagios.org
Logged in as *nagiosadmin*

All Hostgroups

02-18-2016 17:23:46 to 02-25-2016 17:23:46
Duration: 7d 0h 0m 0s

First assumed host state: Unspecified
First assumed service state: Unspecified
Report period: Last 7 Days
Backtracked archives: 4
Update

[Availability report completed in 0 min 0 sec]

Hostgroup 'linux-servers' Host State Breakdowns:

Host	% Time Up	% Time Down	% Time Unreachable	% Time Undetermined
linuxmint	0.000% (0.000%)	0.000% (0.000%)	0.000% (0.000%)	100.000%
localhost	0.000% (0.000%)	0.000% (0.000%)	0.000% (0.000%)	100.000%
Average	0.000% (0.000%)	0.000% (0.000%)	0.000% (0.000%)	100.000%

Hostgroup 'switches' Host State Breakdowns:

Host	% Time Up	% Time Down	% Time Unreachable	% Time Undetermined
openwrt	0.304% (93.878%)	0.020% (6.122%)	0.000% (0.000%)	99.676%
Average	0.304% (93.878%)	0.020% (6.122%)	0.000% (0.000%)	99.676%

Hostgroup 'windows-servers' Host State Breakdowns:

Host	% Time Up	% Time Down	% Time Unreachable	% Time Undetermined
winserver	0.000% (0.000%)	0.000% (0.000%)	0.000% (0.000%)	100.000%
Average	0.000% (0.000%)	0.000% (0.000%)	0.000% (0.000%)	100.000%

Hostgroup Availability Report
Last Updated: Thu Feb 25 17:22:58 GMT 2016
Nagios® Core™ 4.1.1 - www.nagios.org
Logged in as *nagiosadmin*

Step 3: Select Report Options

Report Period: Last 7 Days

If Custom Report Period...
Start Date (Inclusive): February 1 2016
End Date (Inclusive): February 25 2016

Report time Period: None

Assume Initial States: Yes
Assume State Retention: Yes
Assume States During Program Downtime: Yes
Include Soft States: No
First Assumed Host State: Unspecified
First Assumed Service State: Unspecified
Backtracked Archives (To Scan For Initial States): 4

Create Availability Report!

Performance Information
Last Updated: Thu Feb 25 17:20:06 GMT 2016
Updated every 90 seconds
Nagios® Core™ 4.1.1 - www.nagios.org
Logged in as *nagiosadmin*

Program-Wide Performance Information

Services Actively Checked:

Time Frame	Services Checked
<= 1 minute:	4 (22.2%)
<= 5 minutes:	12 (66.7%)
<= 15 minutes:	18 (100.0%)
<= 1 hour:	18 (100.0%)
Since program start:	18 (100.0%)

Metric	Min.	Max.	Average
Check Execution Time:	0.00 sec	4.01 sec	0.672 sec
Check Latency:	0.00 sec	0.00 sec	0.000 sec
Percent State Change:	0.00%	11.05%	2.93%

Services Passively Checked:

Time Frame	Services Checked
<= 1 minute:	0 (0.0%)
<= 5 minutes:	0 (0.0%)
<= 15 minutes:	0 (0.0%)
<= 1 hour:	0 (0.0%)
Since program start:	0 (0.0%)

Metric	Min.	Max.	Average
Percent State Change:	0.00%	0.00%	0.00%

Hosts Actively Checked:

Time Frame	Hosts Checked
<= 1 minute:	0 (0.0%)
<= 5 minutes:	3 (75.0%)
<= 15 minutes:	4 (100.0%)
<= 1 hour:	4 (100.0%)
Since program start:	4 (100.0%)

Metric	Min.	Max.	Average
Check Execution Time:	4.00 sec	4.01 sec	4.003 sec
Check Latency:	0.00 sec	0.00 sec	0.000 sec
Percent State Change:	0.00%	4.80%	1.20%

Hosts Passively Checked:

Time Frame	Hosts Checked
<= 1 minute:	0 (0.0%)
<= 5 minutes:	0 (0.0%)
<= 15 minutes:	0 (0.0%)
<= 1 hour:	0 (0.0%)
Since program start:	0 (0.0%)

Metric	Min.	Max.	Average
Percent State Change:	0.00%	0.00%	0.00%

Check Statistics:

Type	Last 1 Min	Last 5 Min	Last 15 Min
Active Scheduled Host Checks	0	3	10
Active On-Demand Host Checks	0	0	0
Parallel Host Checks	0	3	10
Serial Host Checks	0	0	0
Cached Host Checks	0	0	0
Passive Host Checks	0	0	0
Active Scheduled Service Checks	3	14	42
Active On-Demand Service Checks	0	0	0
Cached Service Checks	0	0	0
Passive Service Checks	0	0	0
External Commands	0	1	2

Buffer Usage:

Type	In Use	Max Used	Total Available
External Commands	0	0	0

Nagios Process Information
Last Updated: Thu Feb 25 17:19:34 GMT 2016
Updated every 90 seconds
Nagios® Core™ 4.1.1 - www.nagios.org
Logged in as *nagiosadmin*

Process Information

Program Version:	4.1.1
Program Start Time:	02-25-2016 17:05:28
Total Running Time:	0d 0h 14m 6s
Last Log File Rotation:	N/A
Nagios PID	10429
Notifications Enabled?	YES
Service Checks Being Executed?	YES
Passive Service Checks Being Accepted?	YES
Host Checks Being Executed?	YES
Passive Host Checks Being Accepted?	YES
Event Handlers Enabled?	Yes
Obsessing Over Services?	No
Obsessing Over Hosts?	No
Flap Detection Enabled?	Yes
Performance Data Being Processed?	No

Process Commands

- Shutdown the Nagios process
- Restart the Nagios process
- Disable notifications
- Stop executing service checks
- Stop accepting passive service checks
- Stop executing host checks
- Stop accepting passive host checks
- Disable event handlers
- Start obsessing over services
- Start obsessing over hosts
- Disable flap detection
- Enable performance data

All Host and Service Comments
Last Updated: Thu Feb 25 17:18:56 GMT 2016
Updated every 90 seconds
Nagios® Core™ 4.1.1 - www.nagios.org
Logged in as *nagiosadmin*

[Host Comments | Service Comments]

Host Comments

Add a new host comment

Host Name	Entry Time	Author	Comment	Comment ID	Persistent	Type	Expires	Actions
winserver	02-25-2016 17:14:08	Nagios Admin	This host has been scheduled for fixed downtime from 02-28-2016 17:12:39 to 02-28-2016 19:12:39. Notifications for the host will not be sent out during that time period.	1	No	Scheduled Downtime	N/A	

Service Comments

Add a new service comment

Host Name	Service	Entry Time	Author	Comment	Comment ID	Persistent	Type	Expires	Actions
winserver	C:\ Drive Space	02-25-2016 17:16:03	Nagios Admin	This service has been scheduled for fixed downtime from 02-26-2016 17:00:00 to 02-26-2016 19:00:00. Notifications for the service will not be sent out during that time period.	2	No	Scheduled Downtime	N/A	

External Command Interface
Last Updated: Thu Feb 25 17:17:08 GMT 2016
Nagios® Core™ 4.1.1 - www.nagios.org
Logged in as *nagiosadmin*

You are requesting to schedule downtime for a particular service

Command Options

Host Name: localhost
Service: HTTP
Author (Your Name): Nagios Admin
Comment: Required maintenance of web service

Triggered By: N/A

Start Time: 02-25-2016 17:17:08
End Time: 02-25-2016 19:17:08
Type: Fixed
If Flexible, Duration: 2 Hours 0 Minutes

Commit Reset

Command Description

This command is used to schedule downtime for a particular service. During the specified downtime, Nagios will not send notifications out about the service. When the scheduled downtime expires, Nagios will send out notifications for this service as it normally would. Scheduled downtimes are preserved across program shutdowns and restarts. Both the start and end times should be specified in the following format: **mm/dd/yyyy hh:mm:ss**. If you select the *fixed* option, the downtime will be in effect between the start and end times you specify. If you do not select the *fixed* option, Nagios will treat this as "flexible" downtime. Flexible downtime starts when the service enters a non-OK state (sometime between the start and end times you specified) and lasts as long as the duration of time you enter. The duration fields do not apply for fixed downtime.

Please enter all required information before committing the command.
Required fields are marked in red.
Failure to supply all required values will result in an error.

All Host and Service Scheduled Downtime
Last Updated: Thu Feb 25 17:16:12 GMT 2016
Updated every 90 seconds
Nagios® Core™ 4.1.1 - www.nagios.org
Logged in as *nagiosadmin*

[Host Downtime | Service Downtime]

Scheduled Host Downtime

Schedule host downtime

Host Name	Entry Time	Author	Comment	Start Time	End Time	Type	Duration	Downtime ID	Trigger ID	Actions
winserver	02-25-2016 17:14:08	Nagios Admin	Needs fan replacement	02-28-2016 17:12:39	02-28-2016 19:12:39	Fixed	0d 2h 0m 0s	1	N/A	

Scheduled Service Downtime

Schedule service downtime

Host Name	Service	Entry Time	Author	Comment	Start Time	End Time	Type	Duration	Downtime ID	Trigger ID	Actions
winserver	C:\ Drive Space	02-25-2016 17:16:03	Nagios Admin	Repartitioning to get more disk space available	02-26-2016 17:00:00	02-26-2016 19:00:00	Fixed	0d 2h 0m 0s	2	N/A	

Service Information
Last Updated: Thu Feb 25 17:11:37 GMT 2016
Updated every 90 seconds
Nagios® Core™ 4.1.1 - www.nagios.org
Logged in as *nagiosadmin*

View Information For This Host
View Status Detail For This Host
View Alert History For This Service
View Trends For This Service
View Alert Histogram For This Service
View Availability Report For This Service
View Notifications For This Service

Service
HTTP
On Host
localhost
(localhost)

Member of
No servicegroups.

127.0.0.1

Service State Information

Current Status:	OK (for 0d 20h 47m 49s)
Status Information:	HTTP OK: HTTP/1.1 200 OK - 11783 bytes in 0.000 second response time
Performance Data:	time=0.000402s;;;0.000000 size=11783B;;;0
Current Attempt:	1/4 (HARD state)
Last Check Time:	02-25-2016 17:11:18
Check Type:	ACTIVE
Check Latency / Duration:	0.000 / 0.002 seconds
Next Scheduled Check:	02-25-2016 17:16:18
Last State Change:	02-24-2016 20:23:48
Last Notification:	N/A (notification 0)
Is This Service Flapping?	NO (0.00% state change)
In Scheduled Downtime?	NO
Last Update:	02-25-2016 17:11:27 (0d 0h 0m 10s ago)

Active Checks:	ENABLED
Passive Checks:	ENABLED
Obsessing:	ENABLED
Notifications:	DISABLED
Event Handler:	ENABLED
Flap Detection:	ENABLED

Service Commands

- Disable active checks of this service
- Re-schedule the next check of this service
- Submit passive check result for this service
- Stop accepting passive checks for this service
- Stop obsessing over this service
- Enable notifications for this service
- Send custom service notification
- Schedule downtime for this service
- Disable event handler for this service
- Disable flap detection for this service

Service Comments

Add a new comment Delete all comments

Entry Time	Author	Comment	Comment ID	Persistent	Type	Expires	Actions
This service has no comments associated with it							

Current Network Status
Last Updated: Thu Feb 25 17:51:40 GMT 2016
Updated every 90 seconds
Nagios® Core™ 4.1.1 - www.nagios.org
Logged in as *nagiosadmin*

View Service Status Detail For All Service Groups
View Status Summary For All Service Groups
View Service Status Grid For All Service Groups

Host Status Totals

Up	Down	Unreachable	Pending
4	0	0	0

All Problems	All Types
0	4

Service Status Totals

Ok	Warning	Unknown	Critical	Pending
16	0	0	2	0

All Problems	All Types
2	18

Service Overview For All Service Groups

Critical Services (critical)

Host	Status	Services	Actions
linuxmint	UP	2 OK 1 CRITICAL	
localhost	UP	3 OK	
openwrt	UP	1 OK	

Non-critical Services (noncritical)

Host	Status	Services	Actions
winserver	UP	1 OK	

Current Network Status
Last Updated: Thu Feb 25 17:09:47 GMT 2016
Updated every 90 seconds
Nagios® Core™ 4.1.1 - www.nagios.org
Logged in as *nagiosadmin*

View History For all hosts
View Notifications For All Hosts
View Host Status Detail For All Hosts

Host Status Totals

Up	Down	Unreachable	Pending
4	0	0	0

All Problems	All Types
0	4

Service Status Totals

Ok	Warning	Unknown	Critical	Pending
16	0	0	2	0

All Problems	All Types
2	18

Service Status Details For All Hosts

Limit Results: 100

Host	Service	Status	Last Check	Duration	Attempt	Status Information
linuxmint	HTTP	OK	02-25-2016 17:09:36	0d 0h 35m 11s	1/4	HTTP OK: HTTP/1.1 200 OK - 11783 bytes in 0.003 second response time
	PING	OK	02-25-2016 17:04:36	0d 0h 35m 11s	1/4	PING OK - Packet loss = 0%, RTA = 0.44 ms
	SSH	CRITICAL	02-25-2016 17:07:36	0d 0h 35m 11s	4/4	connect to address 192.168.56.103 and port 22: Connection refused
localhost	Current Load	OK	02-25-2016 17:05:03	0d 20h 47m 14s	1/4	OK - load average: 0.14, 0.11, 0.14
	Current Users	OK	02-25-2016 17:05:41	0d 20h 46m 36s	1/4	USERS OK - 3 users currently logged in
	HTTP	OK	02-25-2016 17:06:18	0d 20h 45m 59s	1/4	HTTP OK: HTTP/1.1 200 OK - 11783 bytes in 0.001 second response time
	PING	OK	02-25-2016 17:06:55	0d 20h 45m 21s	1/4	PING OK - Packet loss = 0%, RTA = 0.04 ms
	Root Partition	OK	02-25-2016 17:07:33	0d 20h 44m 44s	1/4	DISK OK - free space: / 41795 MB (91% inode=93%):
	SSH	OK	02-25-2016 17:09:25	0d 0h 40m 22s	1/4	SSH OK - OpenSSH_6.6.1p1 Ubuntu-2ubuntu2.6 (protocol 2.0)
	Swap Usage	OK	02-25-2016 17:08:48	0d 20h 43m 29s	1/4	SWAP OK - 100% free (2300 MB out of 2300 MB)
	Total Processes	OK	02-25-2016 17:09:26	0d 20h 42m 51s	1/4	PROCS OK: 67 processes with STATE = RSZDT
openwrt	PING	OK	02-25-2016 17:06:56	0d 0h 14m 21s	1/3	PING OK - Packet loss = 0%, RTA = 2.55 ms
winserver	Bluetooth Service	OK	02-25-2016 17:07:07	0d 0h 42m 40s	1/3	btwdins: Started
	C:\ Drive Space	CRITICAL	02-25-2016 17:05:03	0d 0h 47m 22s	3/3	c: - total: 73.36 Gb - used: 71.50 Gb (97%) - free 1.86 Gb (3%)
	CPU Load	OK	02-25-2016 17:03:03	0d 0h 46m 44s	1/3	CPU Load 27% (5 min average)
	Memory Usage	OK	02-25-2016 17:03:03	0d 0h 46m 44s	1/3	Memory usage: total:24340.88 MB - used: 8255.28 MB (34%) - free: 16085.61 MB (66%)
	NSClient++ Version	OK	02-25-2016 17:03:03	0d 0h 46m 44s	1/3	NSClient++ 0.4.4.15 2015-11-25
	Uptime	OK	02-25-2016 17:03:03	0d 0h 46m 44s	1/3	System Uptime - 2 day(s) 22 hour(s) 26 minute(s)

Results 1 - 18 of 18 Matching Services

Host Information
Last Updated: Thu Feb 25 17:09:05 GMT 2016
Updated every 90 seconds
Nagios® Core™ 4.1.1 - www.nagios.org
Logged in as *nagiosadmin*

View Status Detail For This Host
View Alert History For This Host
View Trends For This Host
View Alert Histogram For This Host
View Availability Report For This Host
View Notifications For This Host

Host
My Windows Server
(winserver)

Member of
windows-servers

192.168.56.1

Host State Information

Host Status:	UP (for 0d 0h 51m 2s)
Status Information:	PING OK - Packet loss = 0%, RTA = 0.20 ms
Performance Data:	rta=0.201000ms;3000.000000;5000.000000;0.000000 pl=0%;80;100;0
Current Attempt:	1/10 (HARD state)
Last Check Time:	02-25-2016 17:05:03
Check Type:	ACTIVE
Check Latency / Duration:	0.000 / 3.999 seconds
Next Scheduled Active Check:	02-25-2016 17:10:07
Last State Change:	02-25-2016 16:18:03
Last Notification:	N/A (notification 0)
Is This Host Flapping?	NO (0.00% state change)
In Scheduled Downtime?	NO
Last Update:	02-25-2016 17:08:57 (0d 0h 0m 8s ago)

Active Checks:	ENABLED
Passive Checks:	ENABLED
Obsessing:	ENABLED
Notifications:	ENABLED
Event Handler:	ENABLED
Flap Detection:	ENABLED

Host Commands

- Locate host on map
- Disable active checks of this host
- Re-schedule the next check of this host
- Submit passive check result for this host
- Stop accepting passive checks for this host
- Stop obsessing over this host
- Disable notifications for this host
- Send custom host notification
- Schedule downtime for this host
- Schedule downtime for all services on this host
- Disable notifications for all services on this host
- Enable notifications for all services on this host
- Schedule a check of all services on this host
- Disable checks of all services on this host
- Enable checks of all services on this host
- Disable event handler for this host
- Disable flap detection for this host

Host Comments

Add a new comment Delete all comments

Entry Time	Author	Comment	Comment ID	Persistent	Type	Expires	Actions
This host has no comments associated with it							

Current Network Status
Last Updated: Thu Feb 25 17:07:58 GMT 2016
Updated every 90 seconds
Nagios® Core™ 4.1.1 - www.nagios.org
Logged in as *nagiosadmin*

View Service Status Detail For All Host Groups
View Host Status Detail For All Host Groups
View Status Overview For All Host Groups
View Status Summary For All Host Groups

Host Status Totals

Up	Down	Unreachable	Pending
4	0	0	0

All Problems	All Types
0	4

Service Status Totals

Ok	Warning	Unknown	Critical	Pending
16	0	0	2	0

All Problems	All Types
2	18

Status Grid For All Host Groups

Linux Servers (linux-servers)

Host	Services	Actions
linuxmint	HTTP, PING, SSH	
localhost	Current Load, Current Users, HTTP, PING, Root Partition, SSH, Swap Usage, Total Processes	

Network Switches (switches)

Host	Services	Actions
openwrt	PING	

Windows Servers (windows-servers)

Host	Services	Actions
winserver	Bluetooth Service, C:\ Drive Space, CPU Load, Memory Usage, NSClient++ Version, Uptime	

Current Network Status
Last Updated: Thu Feb 25 16:58:37 GMT 2016
Updated every 90 seconds
Nagios® Core™ 4.1.1 - www.nagios.org
Logged in as *nagiosadmin*

View Service Status Detail For All Host Groups
View Status Overview For All Host Groups
View Status Summary For All Host Groups
View Status Grid For All Host Groups

Host Status Totals

Up	Down	Unreachable	Pending
4	0	0	0

All Problems	All Types
0	4

Service Status Totals

Ok	Warning	Unknown	Critical	Pending
16	0	0	2	0

All Problems	All Types
2	18

Host Status Details For All Host Groups

Limit Results: 100

Host	Status	Last Check	Duration	Status Information
linuxmint	UP	02-25-2016 16:57:36	0d 0h 24m 1s	PING OK - Packet loss = 0%, RTA = 0.38 ms
localhost	UP	02-25-2016 16:53:31	0d 20h 36m 4s	PING OK - Packet loss = 0%, RTA = 0.03 ms
openwrt	UP	02-25-2016 16:55:13	0d 0h 5m 31s	PING OK - Packet loss = 0%, RTA = 3.32 ms
winserver	UP	02-25-2016 16:55:03	0d 0h 40m 34s	PING OK - Packet loss = 0%, RTA = 0.26 ms

Results 1 - 4 of 4 Matching Hosts

Tactical Monitoring Overview
Last Updated: Thu Feb 25 17:06:43 GMT 2016
Updated every 90 seconds
Nagios® Core™ 4.1.1 - www.nagios.org
Logged in as *nagiosadmin*

Monitoring Performance

Service Check Execution Time:	0.00 / 4.01 / 0.672 sec
Service Check Latency:	0.00 / 0.00 / 0.000 sec
Host Check Execution Time:	4.00 / 4.01 / 4.002 sec
Host Check Latency:	0.00 / 0.00 / 0.000 sec
# Active Host / Service Checks:	4 / 18
# Passive Host / Service Checks:	0 / 0

Network Outages
0 Outages

Network Health
Host Health:
Service Health:

Hosts
0 Down | 0 Unreachable | 4 Up | 0 Pending

Services
2 Critical | 0 Warning | 0 Unknown | 16 Ok | 0 Pending
2 Unhandled Problems

Monitoring Features

Flap Detection	Notifications	Event Handlers	Active Checks	Passive Checks
✓ All Services Enabled	✓ 4 Services Disabled	✓ All Services Enabled	✓ All Services Enabled	✓ All Services Enabled
No Services Flapping	All Hosts Enabled	All Hosts Enabled	All Hosts Enabled	All Hosts Enabled
All Hosts Enabled				
No Hosts Flapping				

Nagios

General
- Home
- Documentation

Current Status
- Tactical Overview
- Map (Legacy)
- Hosts
- Services
- Host Groups
  - Summary
  - Grid
- Service Groups
  - Summary
  - Grid
- Problems
  - Services (Unhandled)
  - Hosts (Unhandled)
  - Network Outages

Quick Search:

Reports
- Availability
- Trends (Legacy)
- Alerts
  - History
  - Summary
  - Histogram (Legacy)
- Notifications
- Event Log

System
- Comments
- Downtime
- Process Info
- Performance Info
- Scheduling Queue
- Configuration

Nagios® Core™

✔ Daemon running with PID 2304

Nagios® Core™
Version 4.1.1
August 19, 2015
Check for updates

Get Started
- Start monitoring your infrastructure
- Change the look and feel of Nagios
- Extend Nagios with hundreds of addons
- Get support
- Get training
- Get certified

Quick Links
- Nagios Library (tutorials and docs)
- Nagios Labs (development blog)
- Nagios Exchange (plugins and addons)
- Nagios Support (tech support)
- Nagios.com (company)
- Nagios.org (project)

Latest News
- Nagios to attend and sponsor 14th Annual SCaLE Conference in Pasadena, Calif.
- Nagios Core 4.1.1 Has Been Released
- Nagios Core 4.1.0 Has Been Released
- More news...

Don't Miss...
- **Improve your Nagios skillset** with self-paced and live instructor-led training courses - Learn More.
- **Use Nagios to Check if You're Vulnerable to the FREAK Security Vulnerability** - Read More
- **The first release candidate for Nagios Core 4.1.0 has been released and is now available for download** - Read More

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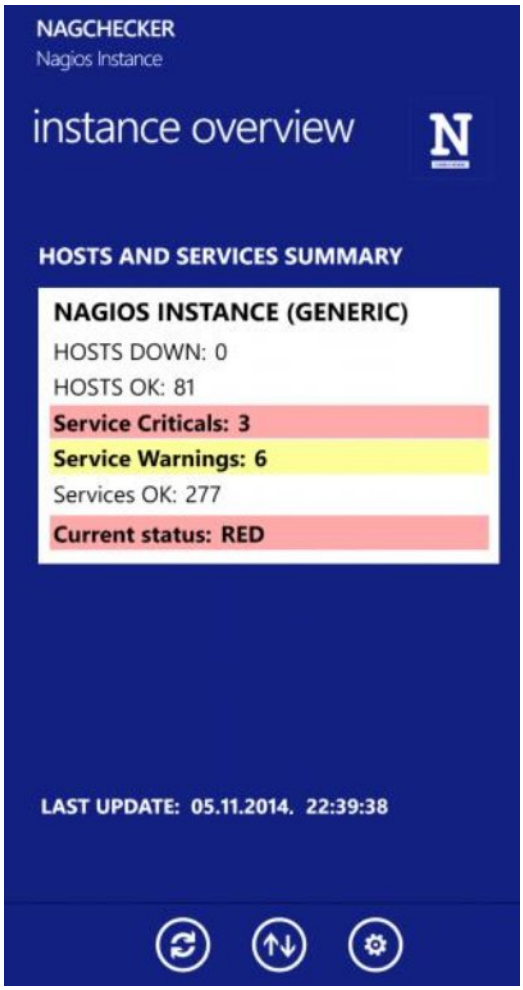
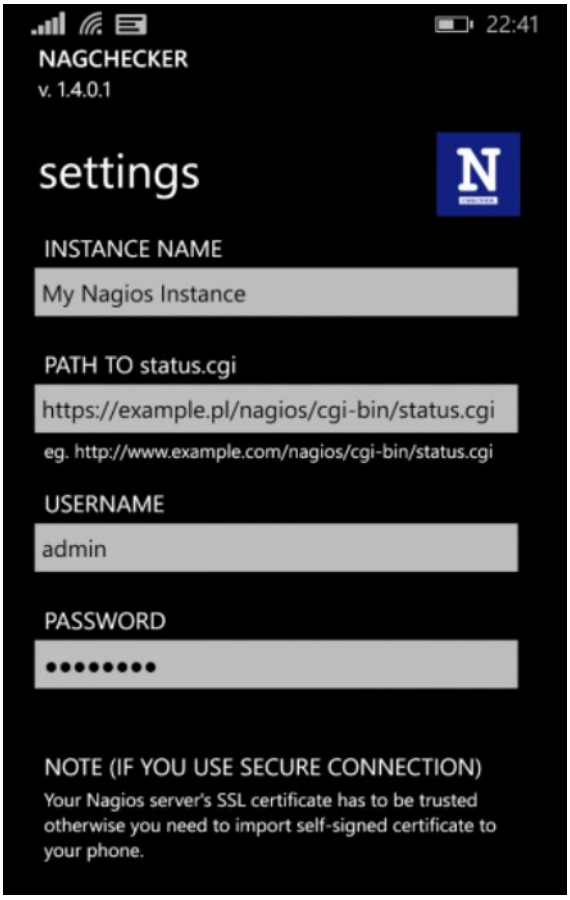
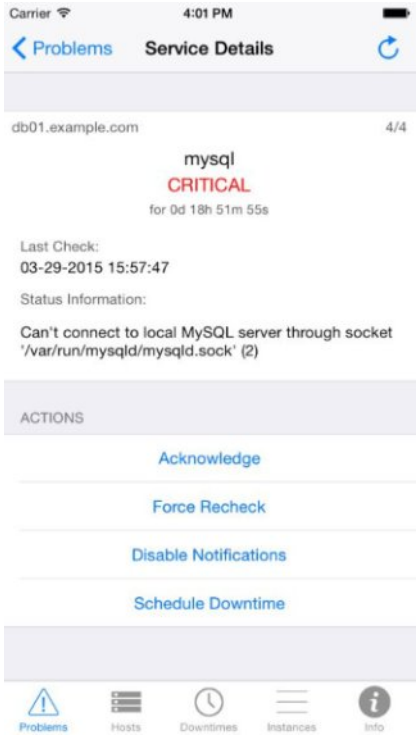
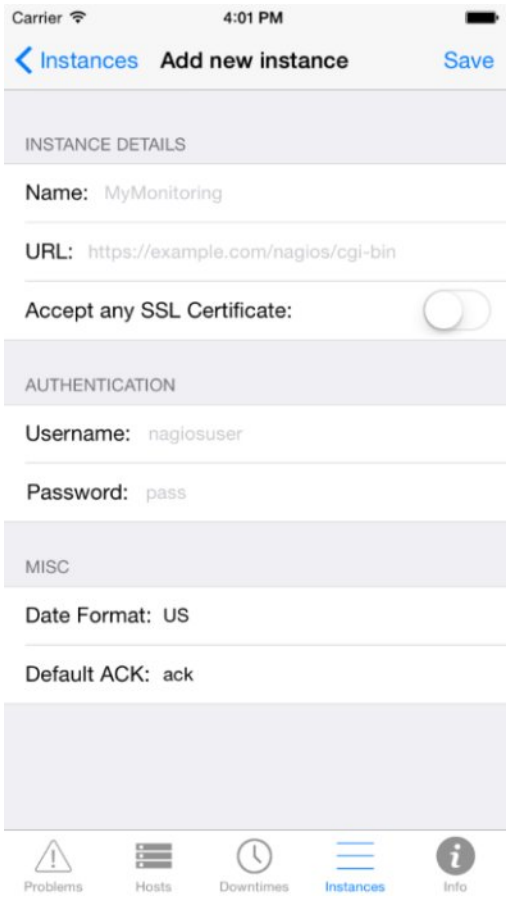
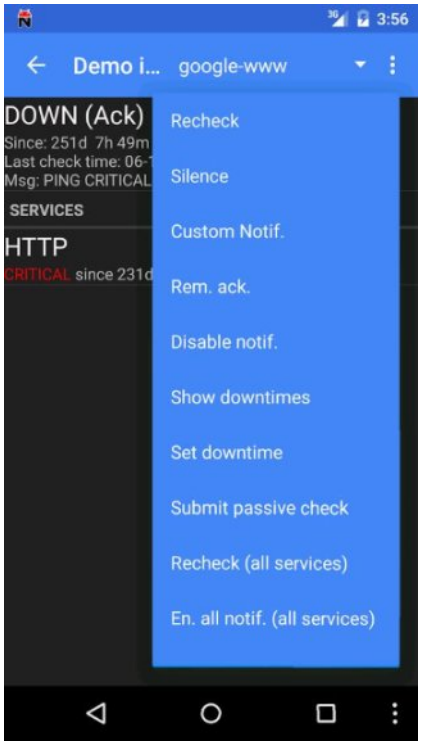

NAGCHECKER
Nagios Instance
instance overview
HOSTS AND SERVICES SUMMARY
NAGIOS INSTANCE (GENERIC)
HOSTS DOWN: 0
HOSTS OK: 81
Service Criticals: 3
Service Warnings: 6
Services OK: 277
Current status: RED
LAST UPDATE: 05.11.2014. 22:39:38

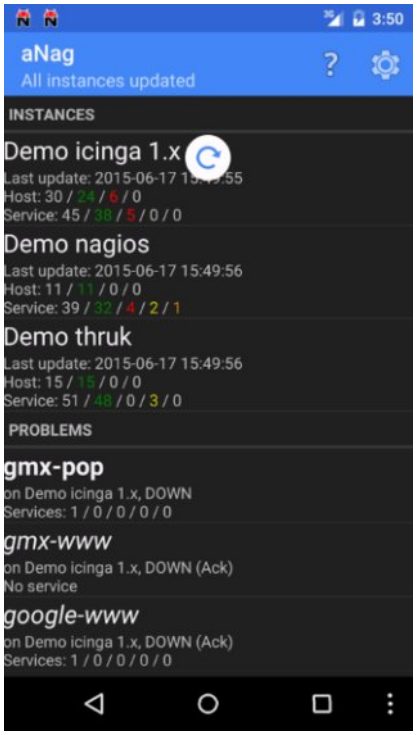

22:41
NAGCHECKER
v. 1.4.0.1
settings
INSTANCE NAME
My Nagios Instance
PATH TO status.cgi
https://example.pl/nagios/cgi-bin/status.cgi
eg. http://www.example.com/nagios/cgi-bin/status.cgi
USERNAME
admin
PASSWORD
NOTE (IF YOU USE SECURE CONNECTION)
Your Nagios server's SSL certificate has to be trusted otherwise you need to import self-signed certificate to your phone.

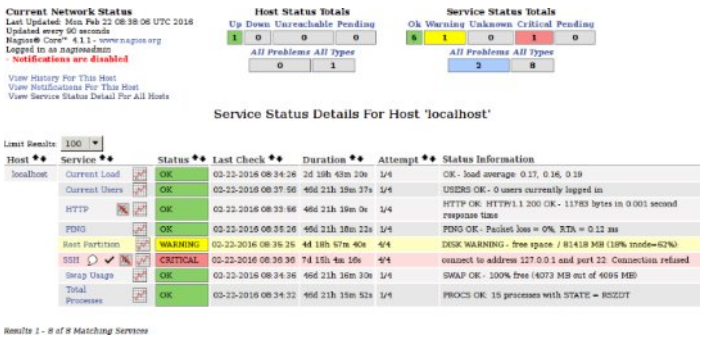

Carrier
4:01 PM
Problems
Service Details
db01.example.com
4/4
mysql
CRITICAL
for 0d 18h 51m 55s
Last Check:
03-29-2015 15:57:47
Status Information:
Can't connect to local MySQL server through socket '/var/run/mysqld/mysqld.sock' (2)
ACTIONS
Acknowledge
Force Recheck
Disable Notifications
Schedule Downtime
Problems
Hosts
Downtimes
Instances
Info

Carrier
4:01 PM
Filter
Problems
db01.example.com
mysql
CRITICAL (4/4) - 0d 18h 51m 48s
mail01.example.com
Exim Mailq
UNKNOWN (4/4) - 107d 6h 22m 33s
POP3 connect
CRITICAL (4/4) - 107d 7h 1m 20s
service01.example.com
DNS Check - service01.example.com
CRITICAL/ACKED (4/4) - 87d 8h 13m 23s
Total Processes
WARNING (4/4) - 107d 6h 37m 10s
web01.example.com
HTTP
CRITICAL (4/4) - 80d 19h 38m 19s
Problems
Hosts
Downtimes
Instances
Info


Carrier
4:01 PM
Instances
Add new instance
Save
INSTANCE DETAILS
Name: MyMonitoring
URL: https://example.com/nagios/cgi-bin
Accept any SSL Certificate:
AUTHENTICATION
Username: nagiosuser
Password: pass
MISC
Date Format: US
Default ACK: ack
Problems
Hosts
Downtimes
Instances
Info


3:56
Demo i...
google-www
DOWN (Ack)
Since: 251d 7h 49m
Last check time: 06-
Msg: PING CRITICAL
SERVICES
HTTP
CRITICAL since 231d
Recheck
Silence
Custom Notif.
Rem. ack.
Disable notif.
Show downtimes
Set downtime
Submit passive check
Recheck (all services)
En. all notif. (all services)





Current Network Status
Last Updated: Mon Feb 22 08:38:06 UTC 2016
Updated every 90 seconds
Nagios® Core™ 4.1.1 - www.nagios.org
Logged in as nagiosadmin
- **Notifications are disabled**

View History For This Host
View Notifications For This Host
View Service Status Detail For All Hosts

Host Status Totals

Up	Down	Unreachable	Pending
1	0	0	0

All Problems *All Types*

0	1

Service Status Totals

Ok	Warning	Unknown	Critical	Pending
6	1	0	1	0

All Problems *All Types*

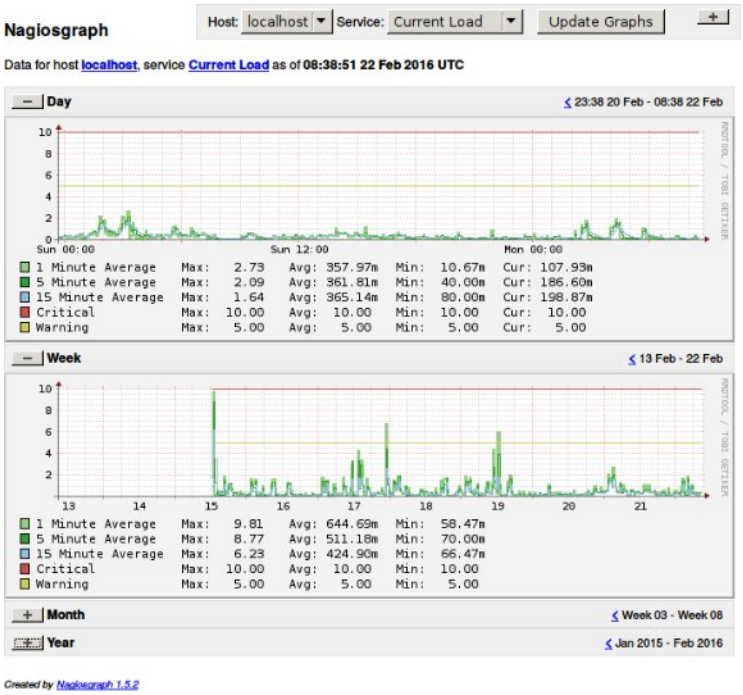
2	8

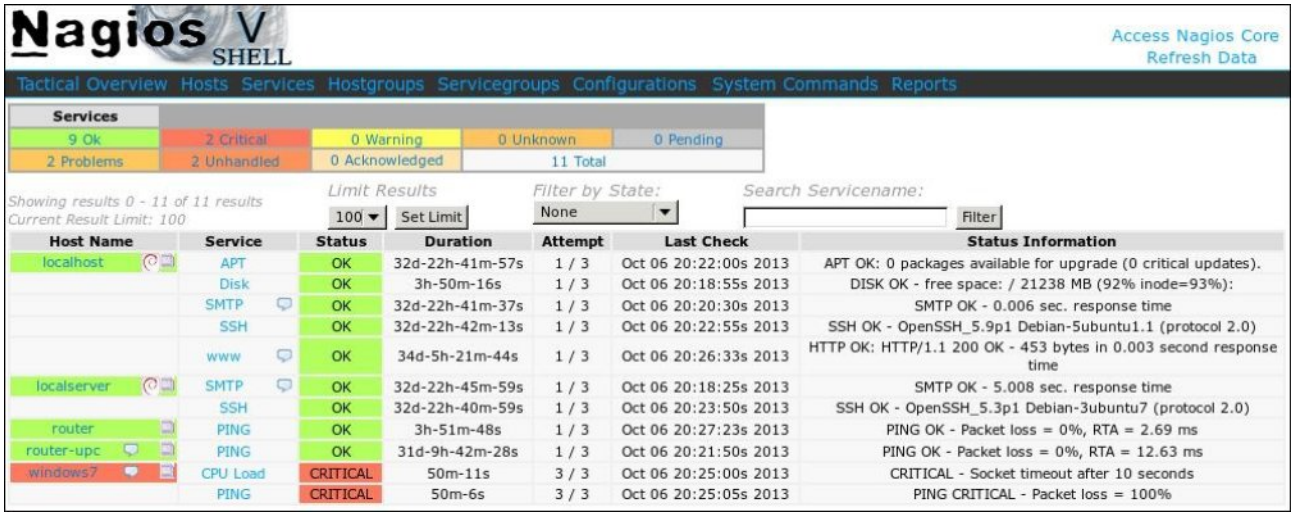
Service Status Details For Host 'localhost'

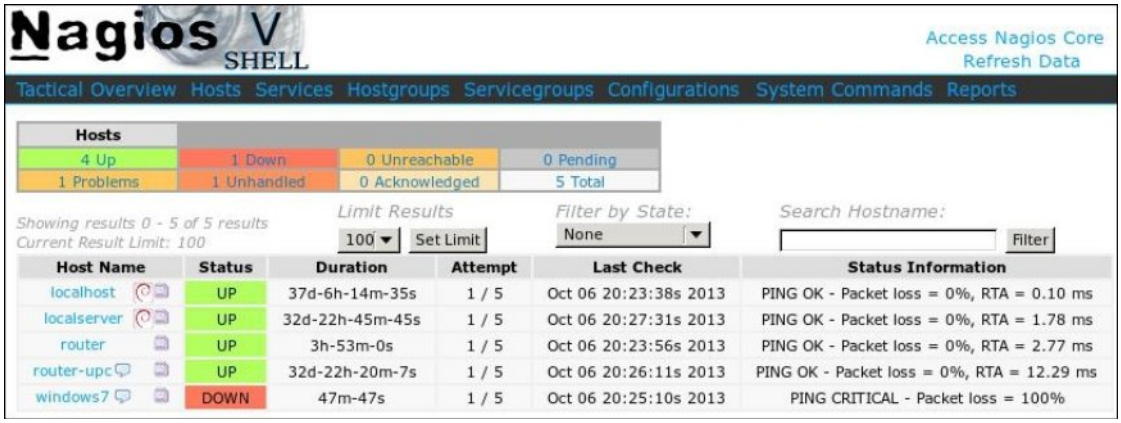
Limit Results: 100

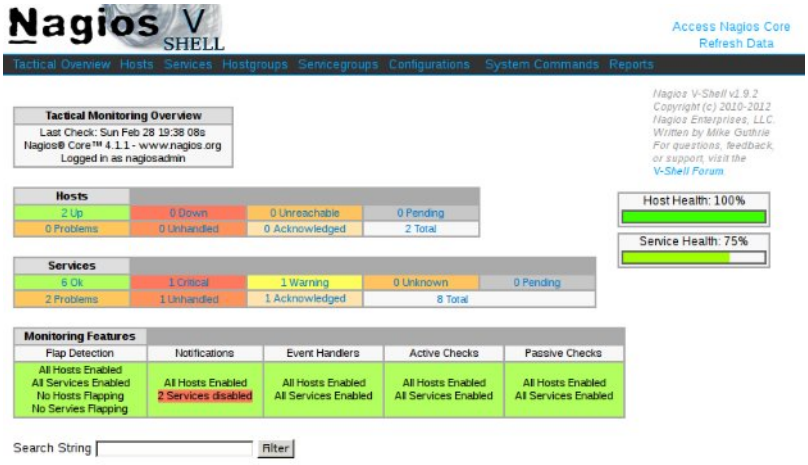
Host	Service	Status	Last Check	Duration	Attempt	Status Information
localhost	Current Load	OK	02-22-2016 08:34:26	2d 19h 43m 20s	1/4	OK - load average: 0.17, 0.16, 0.19
	Current Users	OK	02-22-2016 08:37:56	46d 21h 19m 37s	1/4	USERS OK - 0 users currently logged in
	HTTP	OK	02-22-2016 08:33:06	46d 21h 19m 0s	1/4	HTTP OK: HTTP/1.1 200 OK - 11783 bytes in 0.001 second response time
	PING	OK	02-22-2016 08:35:26	46d 21h 18m 22s	1/4	PING OK - Packet loss = 0%, RTA = 0.12 ms
	Root Partition	WARNING	02-22-2016 08:35:25	4d 18h 57m 40s	4/4	DISK WARNING - free space: / 81418 MB (18% inode=62%):
	SSH	CRITICAL	02-22-2016 08:36:36	7d 15h 4m 16s	4/4	connect to address 127.0.0.1 and port 22: Connection refused
	Swap Usage	OK	02-22-2016 08:34:36	46d 21h 16m 30s	1/4	SWAP OK - 100% free (4073 MB out of 4095 MB)
	Total Processes	OK	02-22-2016 08:34:32	46d 21h 16m 52s	1/4	PROCS OK: 15 processes with STATE = RSZDT

Results 1 - 8 of 8 Matching Services


Nagiosgraph
Host: localhost
Service: Current Load
Update Graphs
Data for host localhost, service Current Load as of 08:38:51 22 Feb 2016 UTC
Day
23:38 20 Feb - 08:38 22 Feb
Sun 00:00
Sun 12:00
Mon 00:00
1 Minute Average Max: 2.73 Avg: 357.97m Min: 10.67m Cur: 107.93m
5 Minute Average Max: 2.09 Avg: 361.81m Min: 40.00m Cur: 186.60m
15 Minute Average Max: 1.64 Avg: 365.14m Min: 80.00m Cur: 198.87m
Critical Max: 10.00 Avg: 10.00 Min: 10.00 Cur: 10.00
Warning Max: 5.00 Avg: 5.00 Min: 5.00 Cur: 5.00
Week
13 Feb - 22 Feb
1 Minute Average Max: 9.81 Avg: 644.69m Min: 58.47m
5 Minute Average Max: 8.77 Avg: 511.18m Min: 70.00m
15 Minute Average Max: 6.23 Avg: 424.90m Min: 66.47m
Critical Max: 10.00 Avg: 10.00 Min: 10.00
Warning Max: 5.00 Avg: 5.00 Min: 5.00
Month
Week 03 - Week 08
Year
Jan 2015 - Feb 2016
Created by Nagiosgraph 1.5.2

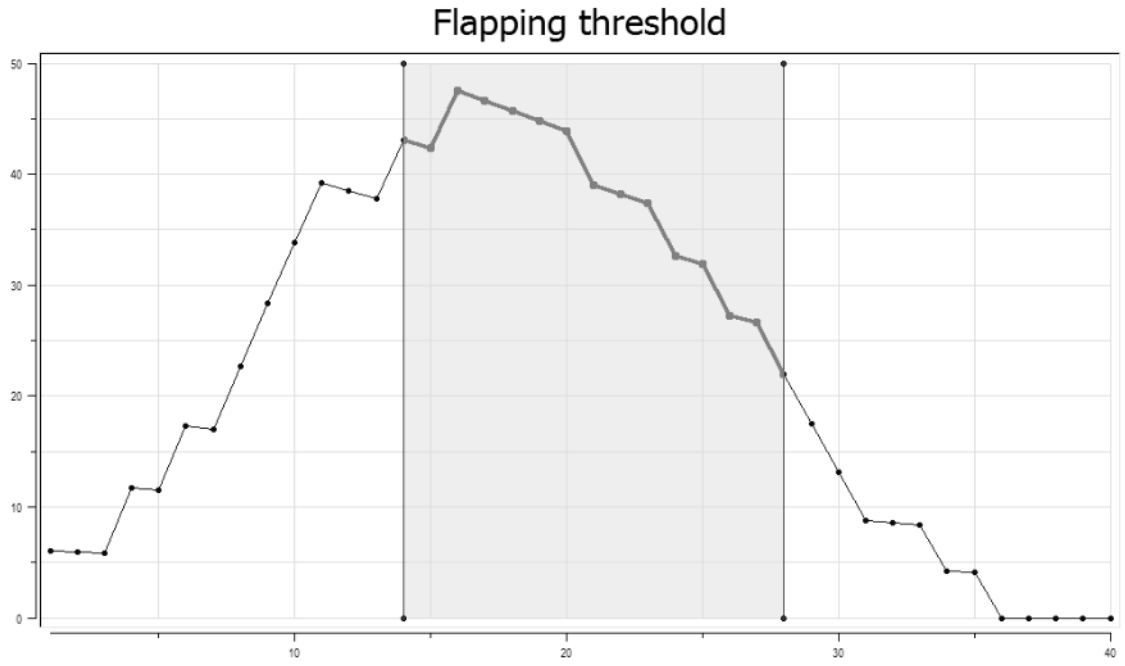

Nagios V SHELL
Access Nagios Core
Refresh Data
Tactical Overview Hosts Services Hostgroups Servicegroups Configurations System Commands Reports
Services
9 Ok 2 Critical 0 Warning 0 Unknown 0 Pending
2 Problems 2 Unhandled 0 Acknowledged 11 Total
Showing results 0 - 11 of 11 results
Current Result Limit: 100
Limit Results
100 Set Limit
Filter by State:
None
Search Servicename:
Filter
Host Name Service Status Duration Attempt Last Check Status Information
localhost APT OK 32d-22h-41m-57s 1 / 3 Oct 06 20:22:00s 2013 APT OK: 0 packages available for upgrade (0 critical updates).
Disk OK 3h-50m-16s 1 / 3 Oct 06 20:18:55s 2013 DISK OK - free space: / 21238 MB (92% inode=93%):
SMTP OK 32d-22h-41m-37s 1 / 3 Oct 06 20:20:30s 2013 SMTP OK - 0.006 sec. response time
SSH OK 32d-22h-42m-13s 1 / 3 Oct 06 20:22:55s 2013 SSH OK - OpenSSH_5.9p1 Debian-5ubuntu1.1 (protocol 2.0)
www OK 34d-5h-21m-44s 1 / 3 Oct 06 20:26:33s 2013 HTTP OK: HTTP/1.1 200 OK - 453 bytes in 0.003 second response time
localserver SMTP OK 32d-22h-45m-59s 1 / 3 Oct 06 20:18:25s 2013 SMTP OK - 5.008 sec. response time
SSH OK 32d-22h-40m-59s 1 / 3 Oct 06 20:23:50s 2013 SSH OK - OpenSSH_5.3p1 Debian-3ubuntu7 (protocol 2.0)
router PING OK 3h-51m-48s 1 / 3 Oct 06 20:27:23s 2013 PING OK - Packet loss = 0%, RTA = 2.69 ms
router-upc PING OK 31d-9h-42m-28s 1 / 3 Oct 06 20:21:50s 2013 PING OK - Packet loss = 0%, RTA = 12.63 ms
windows7 CPU Load CRITICAL 50m-11s 3 / 3 Oct 06 20:25:00s 2013 CRITICAL - Socket timeout after 10 seconds
PING CRITICAL 50m-6s 3 / 3 Oct 06 20:25:05s 2013 PING CRITICAL - Packet loss = 100%

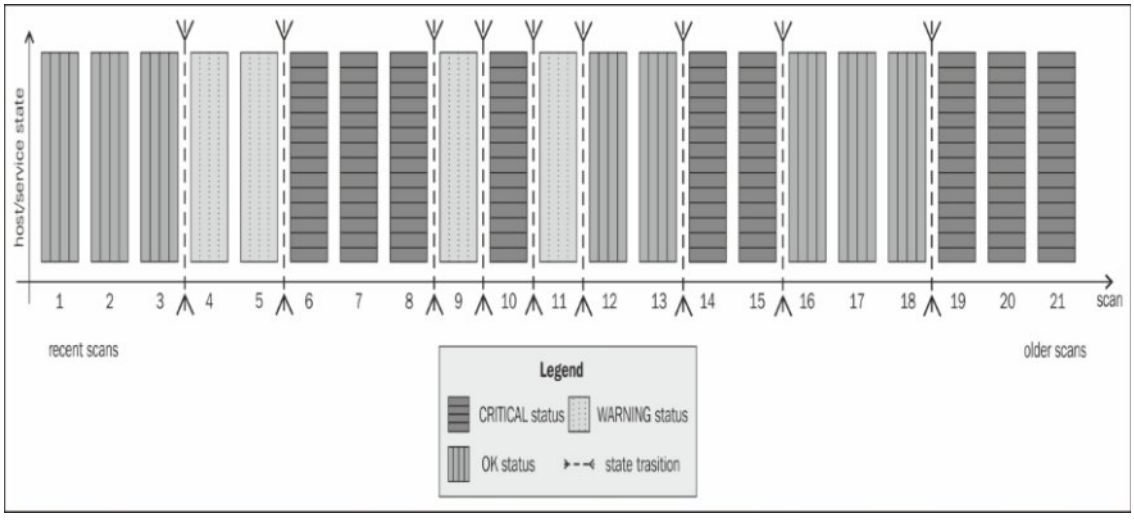

Nagios V SHELL
Access Nagios Core
Refresh Data
Tactical Overview Hosts Services Hostgroups Servicegroups Configurations System Commands Reports
Hosts
4 Up 1 Down 0 Unreachable 0 Pending
1 Problems 1 Unhandled 0 Acknowledged 5 Total
Showing results 0 - 5 of 5 results
Current Result Limit: 100
Limit Results
100 Set Limit
Filter by State:
None
Search Hostname:
Filter
Host Name Status Duration Attempt Last Check Status Information
localhost UP 37d-6h-14m-35s 1 / 5 Oct 06 20:23:38s 2013 PING OK - Packet loss = 0%, RTA = 0.10 ms
localserver UP 32d-22h-45m-45s 1 / 5 Oct 06 20:27:31s 2013 PING OK - Packet loss = 0%, RTA = 1.78 ms
router UP 3h-53m-0s 1 / 5 Oct 06 20:23:56s 2013 PING OK - Packet loss = 0%, RTA = 2.77 ms
router-upc UP 32d-22h-20m-7s 1 / 5 Oct 06 20:26:11s 2013 PING OK - Packet loss = 0%, RTA = 12.29 ms
windows7 DOWN 47m-47s 1 / 5 Oct 06 20:25:10s 2013 PING CRITICAL - Packet loss = 100%

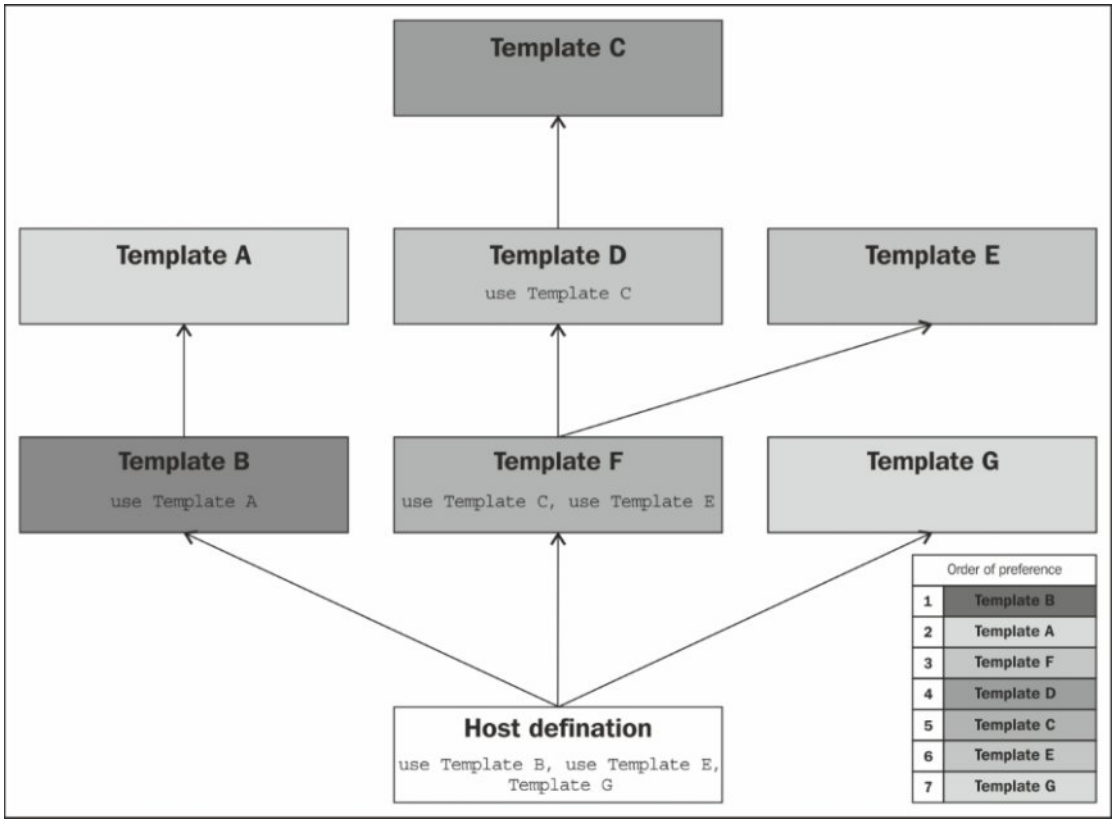

Nagios V SHELL
Access Nagios Core
Refresh Data
Tactical Overview Hosts Services Hostgroups Servicegroups Configurations System Commands Reports
Tactical Monitoring Overview
Last Check: Sun Feb 28 19:38:08s
Nagios® Core™ 4.1.1 - www.nagios.org
Logged in as nagiosadmin
Nagios V-Shell v1.9.2
Copyright (c) 2010-2012
Nagios Enterprises, LLC.
Written by Mike Guthrie
For questions, feedback,
or support, visit the
V-Shell Forum
Hosts
2 Up 0 Down 0 Unreachable 0 Pending
0 Problems 0 Unhandled 0 Acknowledged 2 Total
Host Health: 100%
Service Health: 75%
Services
6 Ok 1 Critical 1 Warning 0 Unknown 0 Pending
2 Problems 1 Unhandled 1 Acknowledged 8 Total
Monitoring Features
Flap Detection Notifications Event Handlers Active Checks Passive Checks
All Hosts Enabled
All Services Enabled
No Hosts Flapping
No Servies Flapping
All Hosts Enabled
2 Services disabled
All Hosts Enabled
All Services Enabled
All Hosts Enabled
All Services Enabled
All Hosts Enabled
All Services Enabled
Search String
Filter

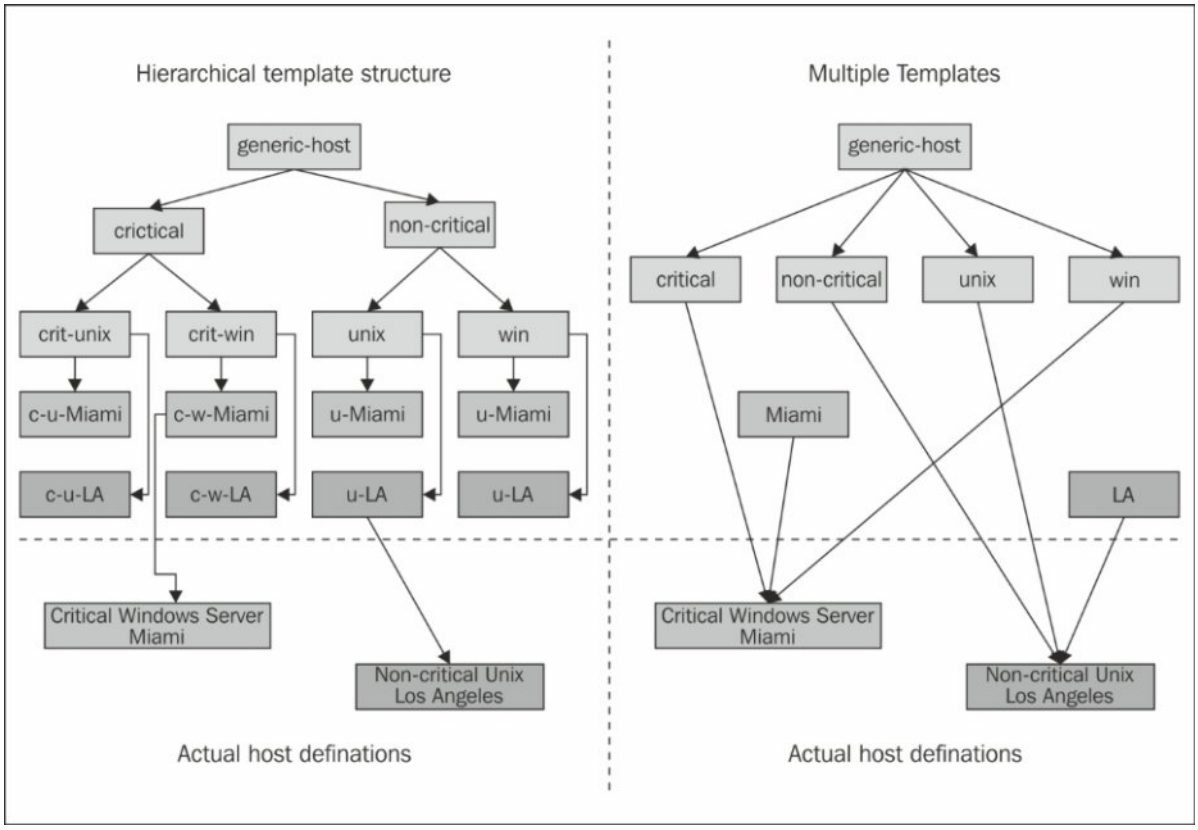
Blue - Down Yellow - Warning Green - UP/OK Grey - Disabled

Last Checked	Host	Status Info	Service
2013-10-06 19:42:00	windows7	CRITICAL - Socket timeout after 10 seconds	CPU Load
2013-10-06 19:42:05	windows7	PING CRITICAL - Packet loss = 100%	PING
2013-10-06 19:42:10	windows7	PING CRITICAL - Packet loss = 100%	HOST PING
2013-10-06 19:43:07	localhost	PING OK - Packet loss = 0%, RTA = 0.12 ms	HOST PING
2013-10-06 19:41:55	localserver	PING OK - Packet loss = 0%, RTA = 1.61 ms	HOST PING
2013-10-06 19:43:24	router	PING OK - Packet loss = 0%, RTA = 2.34 ms	HOST PING
2013-10-06 19:39:33	router-upc	PING WARNING - Packet loss = 93%, RTA = 13.09 ms	HOST PING
2013-10-06 19:42:01	localhost	APT OK: 0 packages available for upgrade (0 critical updates).	APT
2013-10-06 19:38:55	localhost	DISK OK - free space: / 21253 MB (92% Inode=93%):	Disk
2013-10-06 19:40:30	localhost	SMTP OK - 0.003 sec. response time	SMTP
2013-10-06 19:42:55	localhost	SSH OK - OpenSSH_5.9p1 Debian-5ubuntu1.1 (protocol 2.0)	SSH
2013-10-06 19:36:33	localhost	HTTP OK: HTTP/1.1 200 OK - 453 bytes in 0.001 second response time	www
2013-10-06 19:38:25	localserver	SMTP OK - 5.009 sec. response time	SMTP
2013-10-06 19:43:50	localserver	SSH OK - OpenSSH_5.3p1 Debian-3ubuntu7 (protocol 2.0)	SSH
2013-10-06 19:37:23	router	PING OK - Packet loss = 0%, RTA = 2.20 ms	PING
2013-10-06 19:41:50	router-upc	PING OK - Packet loss = 0%, RTA = 12.45 ms	PING

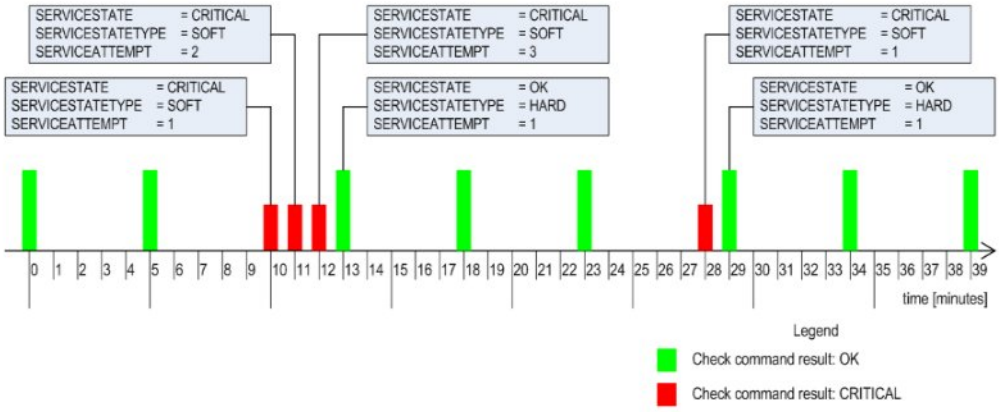

Flapping threshold
50
40
30
20
10
0
10
20
30
40

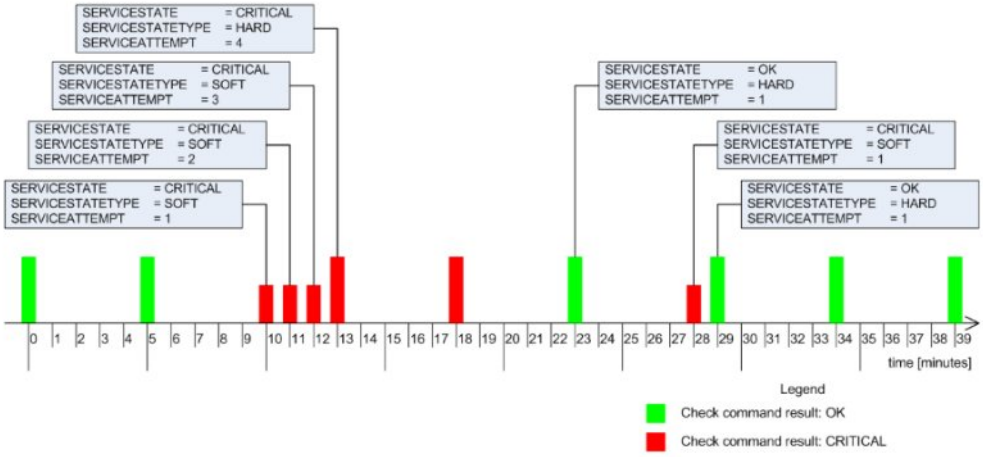

host/service state
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
scan
recent scans
older scans
Legend
CRITICAL status
WARNING status
OK status
state trasition

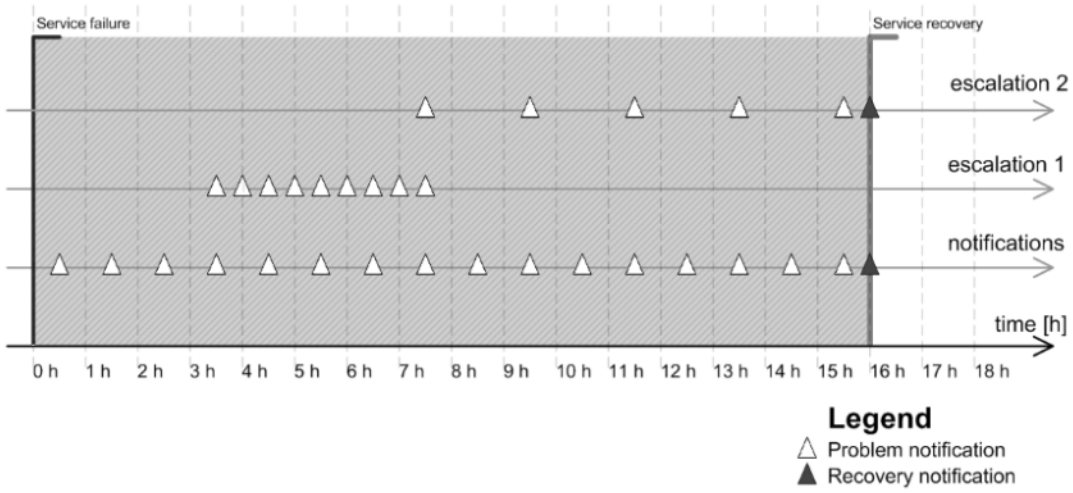

Template C
Template A
Template D
use Template C
Template E
Template B
use Template A
Template F
use Template C, use Template E
Template G
Host defination
use Template B, use Template E, Template G
Order of preference
1 Template B
2 Template A
3 Template F
4 Template D
5 Template C
6 Template E
7 Template G


Hierarchical template structure
generic-host
crictical
non-critical
crit-unix
crit-win
unix
win
c-u-Miami
c-w-Miami
u-Miami
u-Miami
c-u-LA
c-w-LA
u-LA
u-LA
Critical Windows Server Miami
Non-critical Unix Los Angeles
Actual host definations
Multiple Templates
generic-host
critical
non-critical
unix
win
Miami
LA
Critical Windows Server Miami
Non-critical Unix Los Angeles
Actual host definations

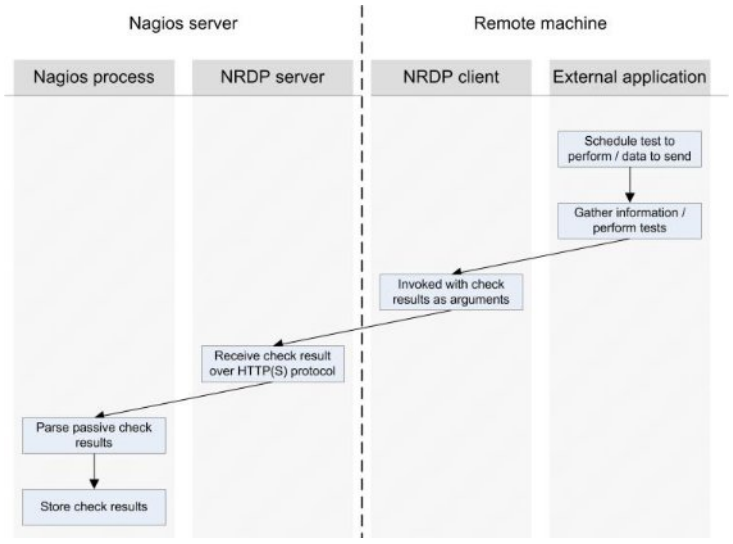
Chapter 08: Notifications and Events.

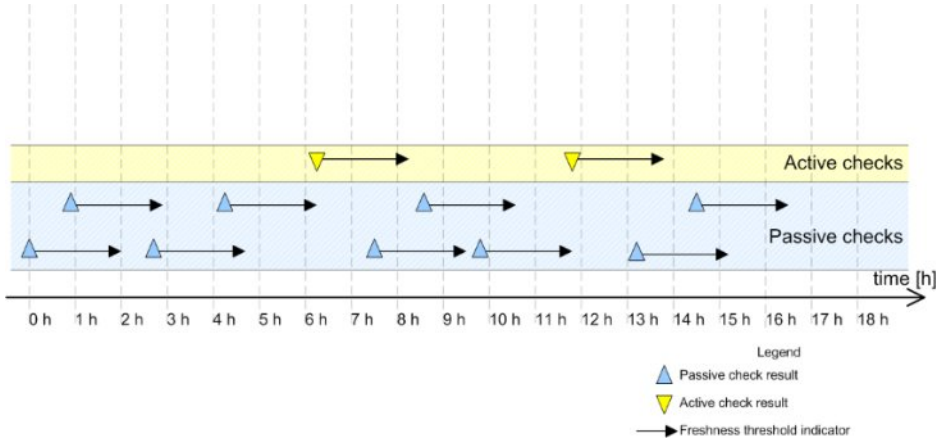


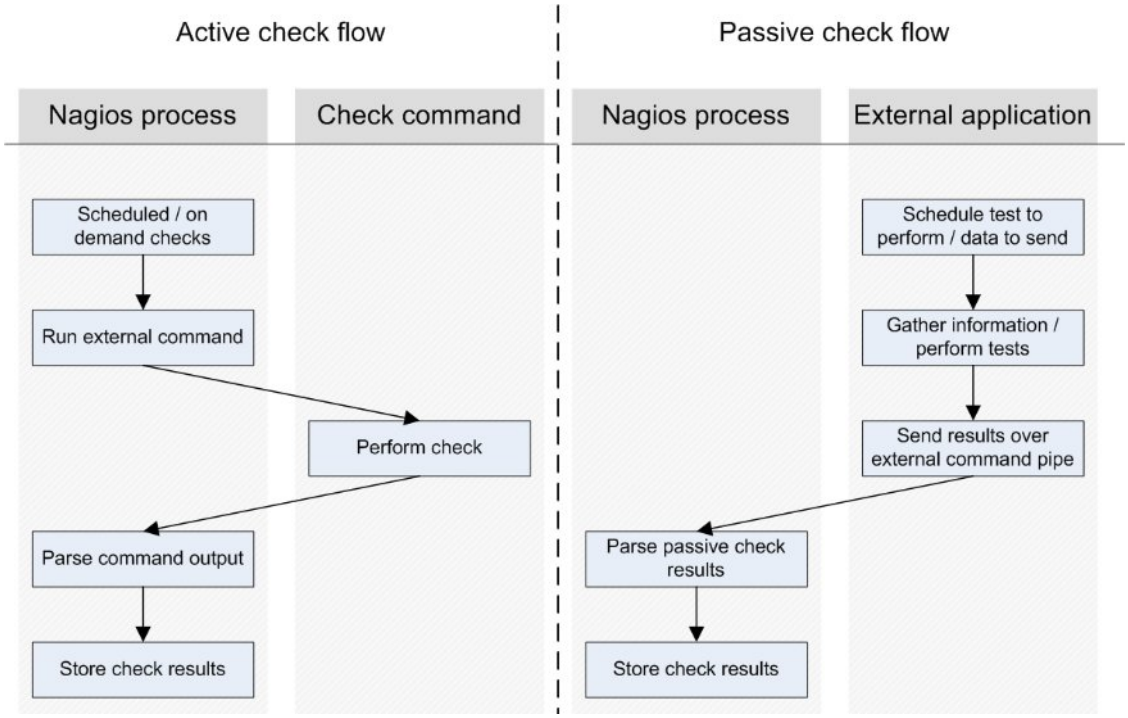



Service failure
Service recovery
escalation 2
escalation 1
notifications
time [h]
0 h
1 h
2 h
3 h
4 h
5 h
6 h
7 h
8 h
9 h
10 h
11 h
12 h
13 h
14 h
15 h
16 h
17 h
18 h
Legend
Problem notification
Recovery notification

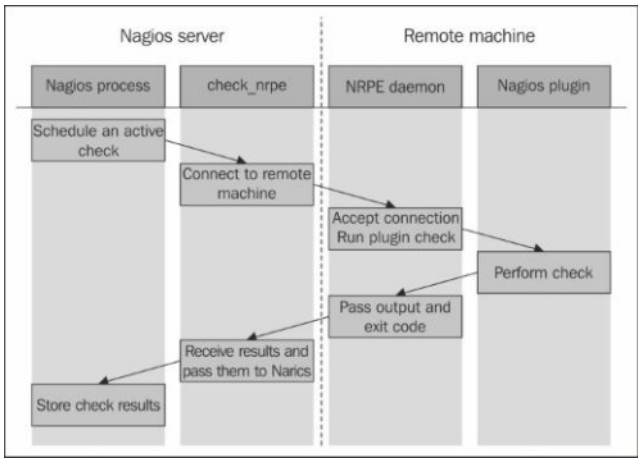
Chapter 09: Passive checks and NRDP.

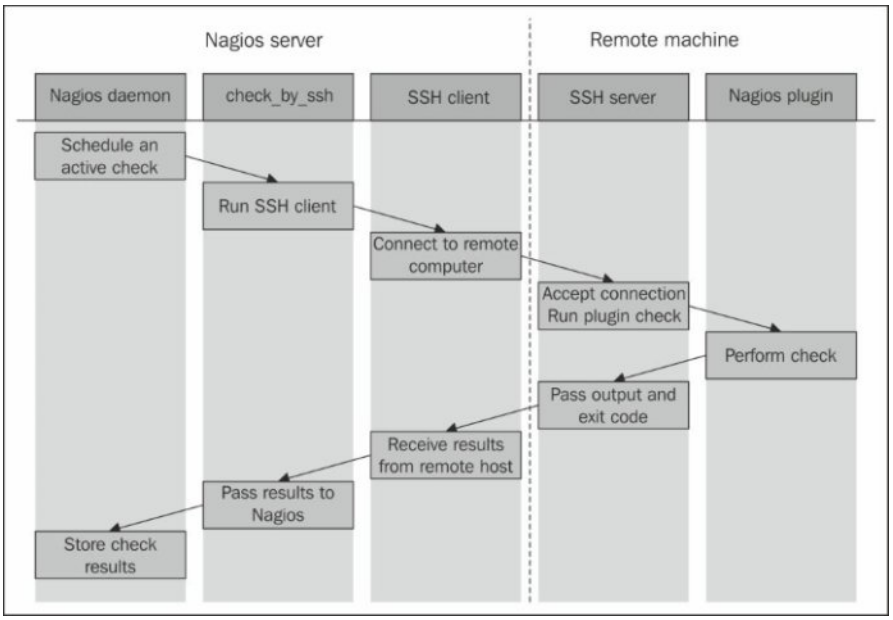




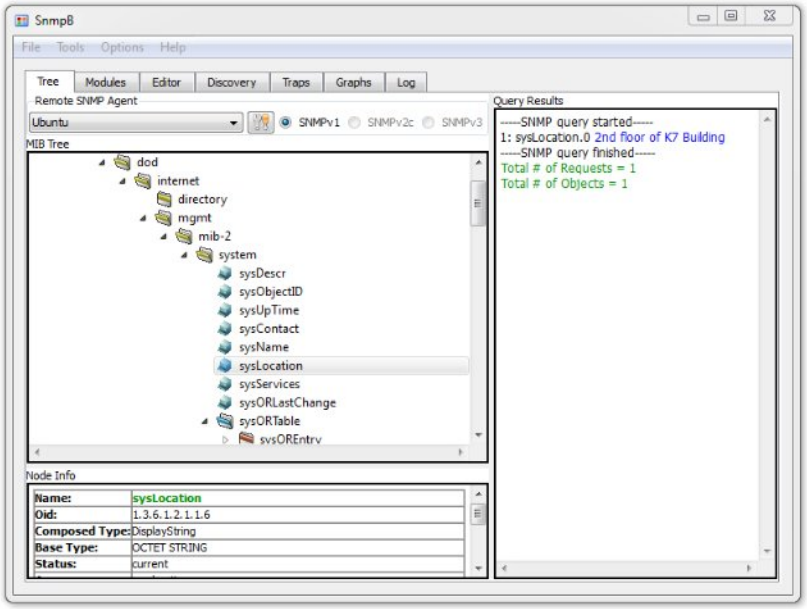

Active check flow
Passive check flow
Nagios process
Check command
Nagios process
External application
Scheduled / on demand checks
Run external command
Perform check
Parse command output
Store check results
Schedule test to perform / data to send
Gather information / perform tests
Send results over external command pipe
Parse passive check results
Store check results

Chapter 10: Monitoring Remote Hosts.



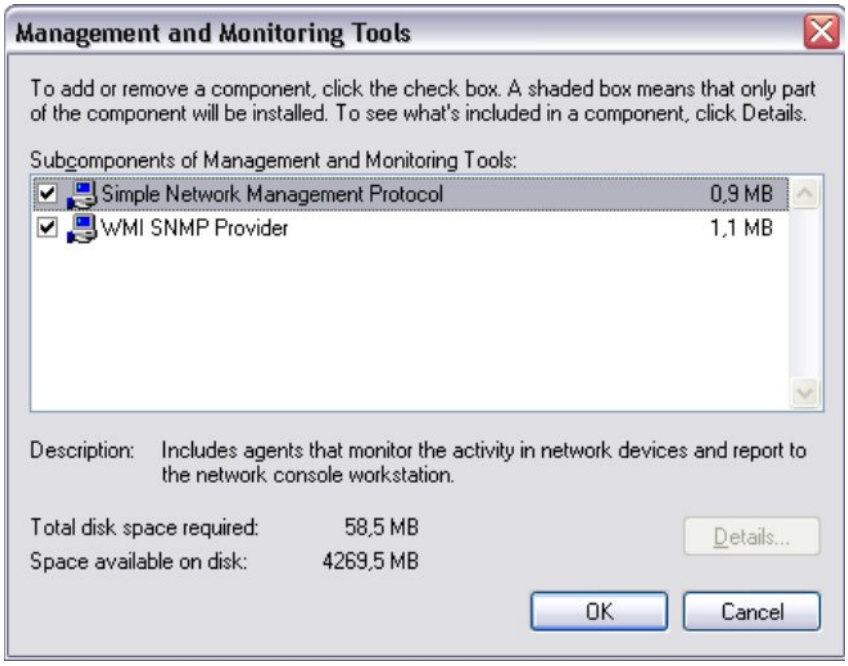


Chapter 11: Monitoring using SNMP.

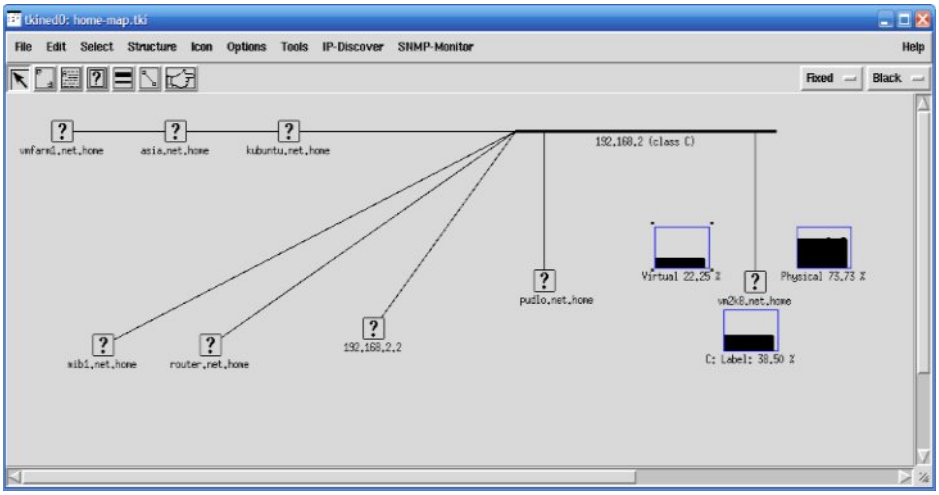


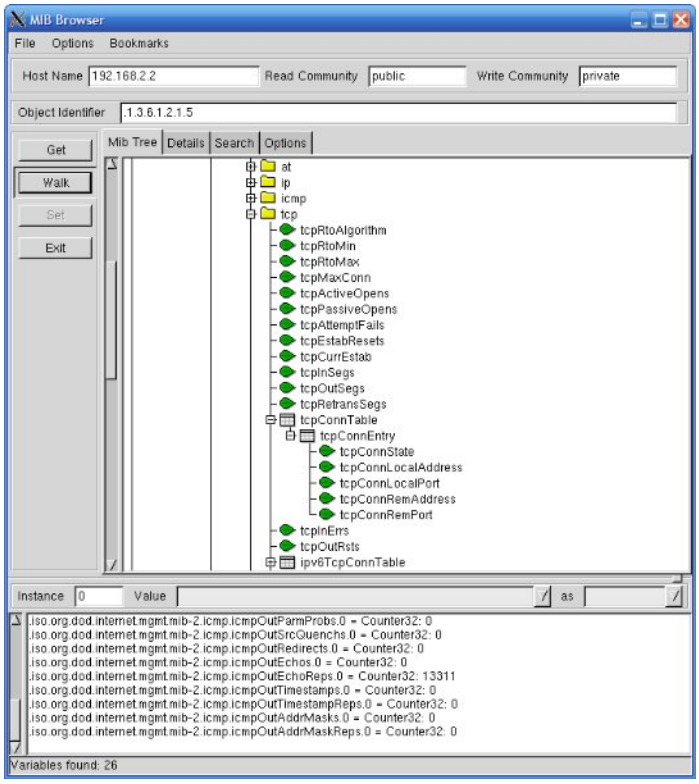
SNMP Service Properties (Local Computer)
General
Log On
Recovery
Agent
Traps
Security
Dependencies
Internet management systems may request the contact person, system location, and network services for this computer from the SNMP service.
Contact:
Location:
Service
Physical
Applications
Datalink and subnetwork
Internet
End-to-end
OK
Cancel
Apply

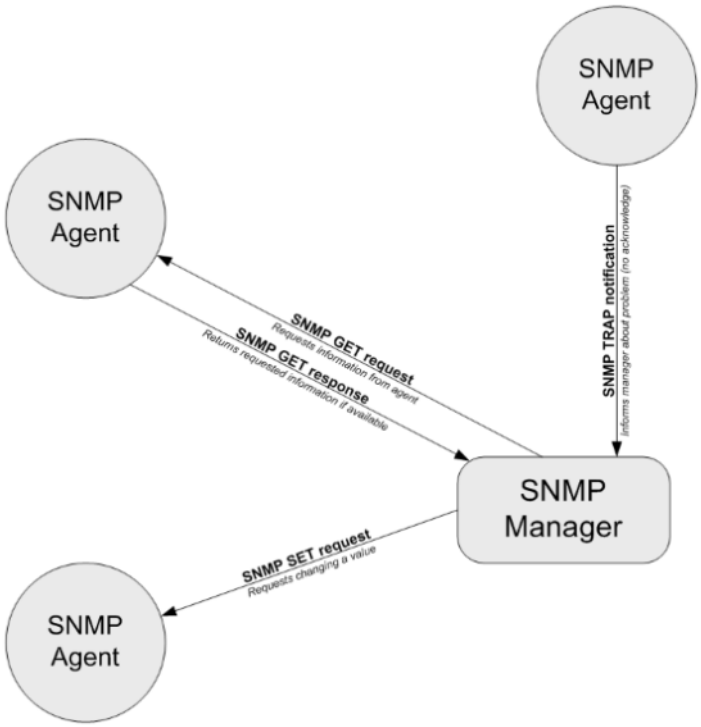
SNMP Service Properties (Local Computer)
General
Log On
Recovery
Agent
Traps
Security
Dependencies
Send authentication trap
Accepted community names
Community
Rights
public
READ ONLY
Add...
Edit...
Remove
Accept SNMP packets from any host
Accept SNMP packets from these hosts
Add...
Edit...
Remove
OK
Cancel
Apply


Management and Monitoring Tools
To add or remove a component, click the check box. A shaded box means that only part of the component will be installed. To see what's included in a component, click Details.
Subcomponents of Management and Monitoring Tools:
Simple Network Management Protocol 0,9 MB
WMI SNMP Provider 1,1 MB
Description: Includes agents that monitor the activity in network devices and report to the network console workstation.
Total disk space required: 58,5 MB
Space available on disk: 4269,5 MB
Details...
OK
Cancel

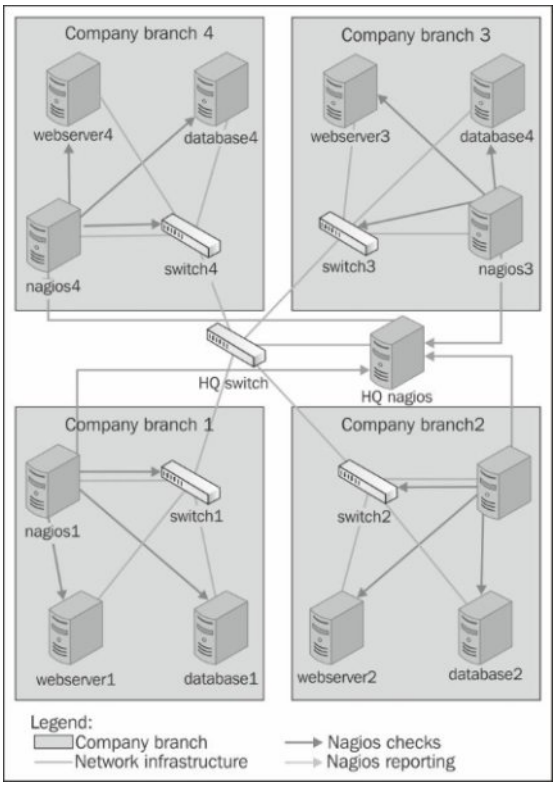
Windows Components Wizard
Windows Components
You can add or remove components of Windows XP.
To add or remove a component, click the checkbox. A shaded box means that only part of the component will be installed. To see what's included in a component, click Details.
Components:
Indexing Service 0,0 MB
Internet Explorer 0,0 MB
Internet Information Services (IIS) 13,5 MB
Management and Monitoring Tools 2,0 MB
Message Queuing 0,0 MB
Description: Includes tools for monitoring and improving network performance.
Total disk space required: 58,5 MB
Space available on disk: 4269,5 MB
Details...
< Back
Next >
Cancel

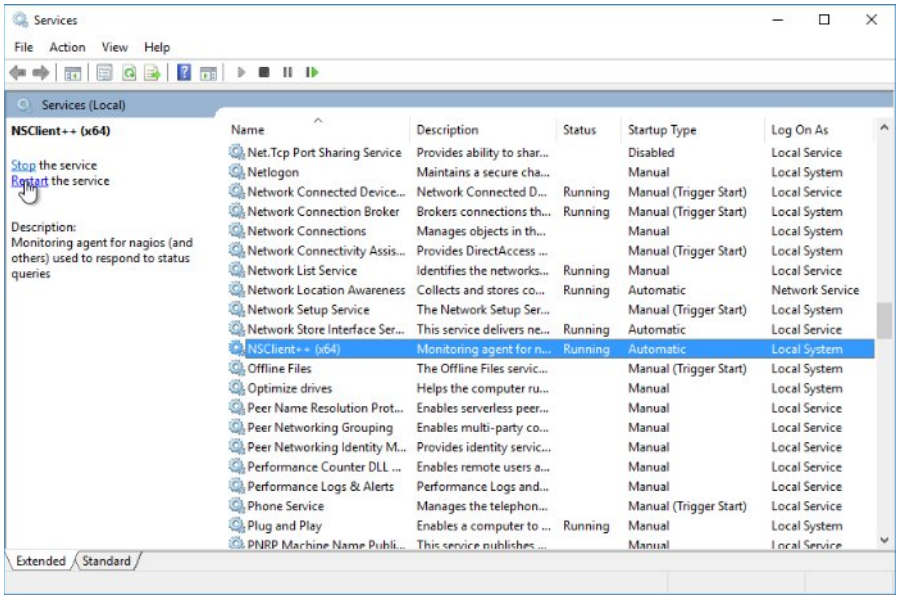

tkined0: home-map.tki
File Edit Select Structure Icon Options Tools IP-Discover SNMP-Monitor Help
Fixed Black
vmfarm1.net.home
asia.net.home
kubuntu.net.home
192.168.2 (class C)
Virtual 22.25 %
Physical 75.73 %
pudlo.net.home
vm2k8.net.home
C: Label: 38.50 %
mib1.net.home
router.net.home
192.168.2.2

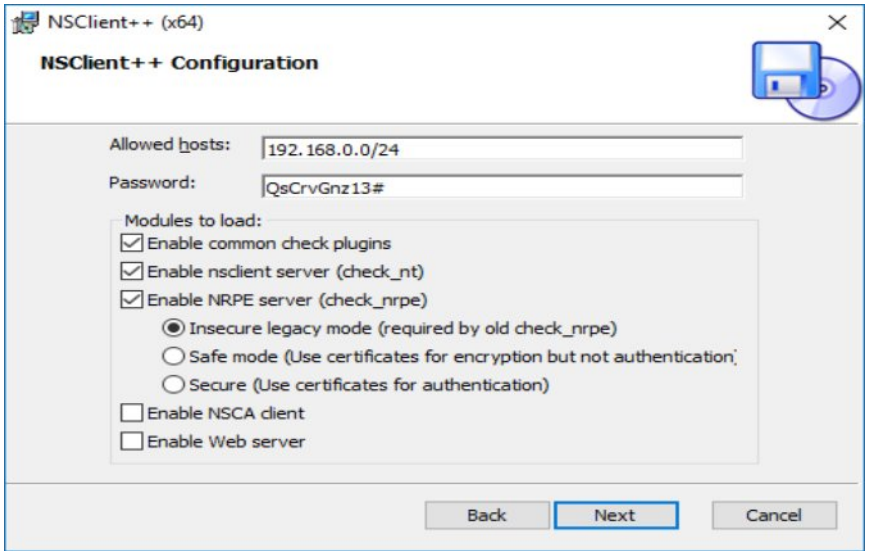

MIB Browser
File Options Bookmarks
Host Name 192.168.2.2
Read Community public
Write Community private
Object Identifier .1.3.6.1.2.1.5
Get
Walk
Set
Exit
Mib Tree Details Search Options
at
ip
icmp
tcp
tcpRtoAlgorithm
tcpRtoMin
tcpRtoMax
tcpMaxConn
tcpActiveOpens
tcpPassiveOpens
tcpAttemptFails
tcpEstabResets
tcpCurrEstab
tcpInSegs
tcpOutSegs
tcpRetransSegs
tcpConnTable
tcpConnEntry
tcpConnState
tcpConnLocalAddress
tcpConnLocalPort
tcpConnRemAddress
tcpConnRemPort
tcpInErrs
tcpOutRsts
ipv6TcpConnTable
Instance 0
Value
as
.iso.org.dod.internet.mgmt.mib-2.icmp.icmpOutParmProbs.0 = Counter32: 0
.iso.org.dod.internet.mgmt.mib-2.icmp.icmpOutSrcQuenchs.0 = Counter32: 0
.iso.org.dod.internet.mgmt.mib-2.icmp.icmpOutRedirects.0 = Counter32: 0
.iso.org.dod.internet.mgmt.mib-2.icmp.icmpOutEchos.0 = Counter32: 0
.iso.org.dod.internet.mgmt.mib-2.icmp.icmpOutEchoReps.0 = Counter32: 13311
.iso.org.dod.internet.mgmt.mib-2.icmp.icmpOutTimestamps.0 = Counter32: 0
.iso.org.dod.internet.mgmt.mib-2.icmp.icmpOutTimestampReps.0 = Counter32: 0
.iso.org.dod.internet.mgmt.mib-2.icmp.icmpOutAddrMasks.0 = Counter32: 0
.iso.org.dod.internet.mgmt.mib-2.icmp.icmpOutAddrMaskReps.0 = Counter32: 0
Variables found: 26

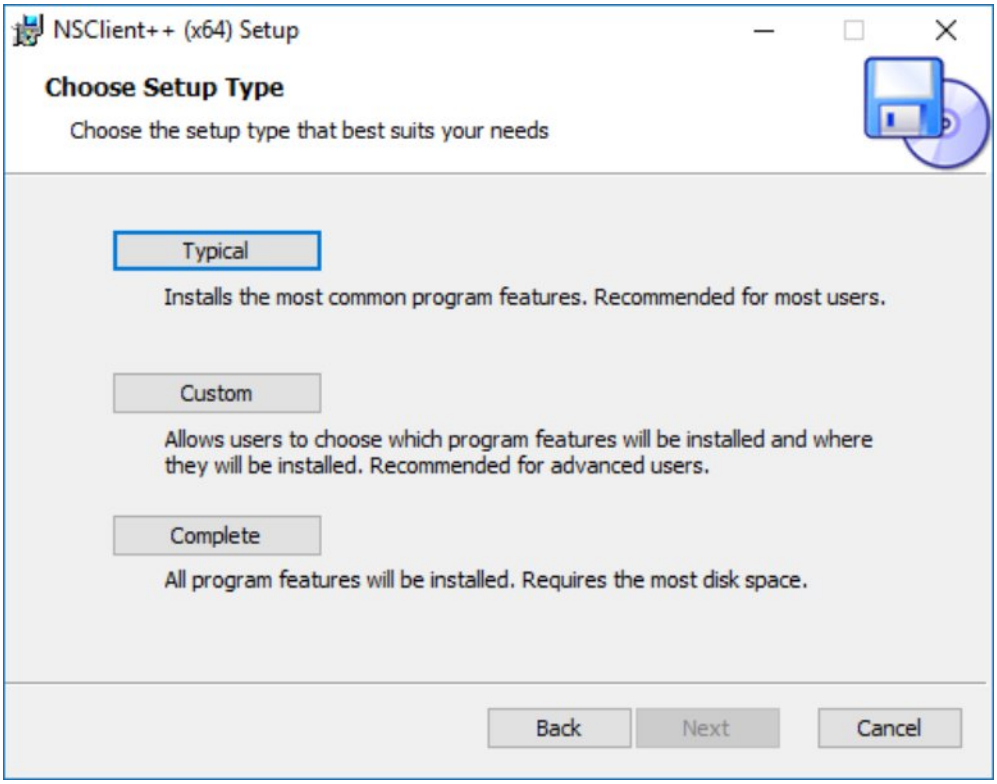

SNMP Agent
SNMP Agent
SNMP TRAP notification
Informs manager about problem (no acknowledge)
SNMP GET request
Requests information from agent
SNMP GET response
Returns requested information if available
SNMP Manager
SNMP SET request
Requests changing a value
SNMP Agent

Chapter 12: Advanced Monitoring.




Services
File Action View Help
Services (Local)
NSClient++ (x64)
Stop the service
Restart the service
Description:
Monitoring agent for nagios (and others) used to respond to status queries
Name
Description
Status
Startup Type
Log On As
Net.Tcp Port Sharing Service
Provides ability to shar...
Disabled
Local Service
Netlogon
Maintains a secure cha...
Manual
Local System
Network Connected Device...
Network Connected D...
Running
Manual (Trigger Start)
Local Service
Network Connection Broker
Brokers connections th...
Running
Manual (Trigger Start)
Local System
Network Connections
Manages objects in th...
Manual
Local System
Network Connectivity Assis...
Provides DirectAccess ...
Manual (Trigger Start)
Local System
Network List Service
Identifies the networks...
Running
Manual
Local Service
Network Location Awareness
Collects and stores co...
Running
Automatic
Network Service
Network Setup Service
The Network Setup Ser...
Manual (Trigger Start)
Local System
Network Store Interface Ser...
This service delivers ne...
Running
Automatic
Local Service
NSClient++ (x64)
Monitoring agent for n...
Running
Automatic
Local System
Offline Files
The Offline Files servic...
Manual (Trigger Start)
Local System
Optimize drives
Helps the computer ru...
Manual
Local System
Peer Name Resolution Prot...
Enables serverless peer...
Manual
Local Service
Peer Networking Grouping
Enables multi-party co...
Manual
Local Service
Peer Networking Identity M...
Provides identity servic...
Manual
Local Service
Performance Counter DLL ...
Enables remote users a...
Manual
Local Service
Performance Logs & Alerts
Performance Logs and...
Manual
Local Service
Phone Service
Manages the telephon...
Manual (Trigger Start)
Local Service
Plug and Play
Enables a computer to ...
Running
Manual
Local System
Extended
Standard


NSClient++ (x64)
NSClient++ Configuration
Allowed hosts:
192.168.0.0/24
Password:
QsCrvGnz13#
Modules to load:
Enable common check plugins
Enable nsclient server (check_nt)
Enable NRPE server (check_nrpe)
Insecure legacy mode (required by old check_nrpe)
Safe mode (Use certificates for encryption but not authentication)
Secure (Use certificates for authentication)
Enable NSCA client
Enable Web server
Back
Next
Cancel


NSClient++ (x64) Setup
Choose Setup Type
Choose the setup type that best suits your needs
Typical
Installs the most common program features. Recommended for most users.
Custom
Allows users to choose which program features will be installed and where they will be installed. Recommended for advanced users.
Complete
All program features will be installed. Requires the most disk space.
Back
Next
Cancel