

Konfigurace nagios

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Pár problémů na začátek

- Nagios2
- Monitorování Windows = Nagios3
- Chyba v Kubuntu 7.10?
- Přejechod na Kubuntu 8.04
- VirtualBox
- Ping



Konfigurace serveru

- Apache a development libraries
- Instalace nagios a nagios plugin
- Vytvoření hesla
- Změna hlavní konfigurace na windows.cfg
- Přidání příkazů - commands.cfg
- Přidání hostů – windows.cfg
- Přidání služeb

The Nagios logo is displayed in a white rectangular box. It features the word "Nagios" in a bold, black, sans-serif font. The letter "N" is underlined with a thick horizontal line. A registered trademark symbol (®) is located at the top right of the word.

Konfigurace klienta

- Instalace
- Konfigurace
- Spuštění služby
- Win2k vs WinXP
- Firewall



Výsledek

Nagios - Mozilla Firefox 3 Beta 5

File Edit View History Bookmarks Tools Help

http://localhost/nagios/

Getting Started Latest Headlines

Nagios

General

- Home
- Documentation

Monitoring

- Tactical Overview
- Service Detail
- Host Detail
- Hostgroup Overview
- Hostgroup Summary
- Hostgroup Grid
- Servicegroup Overview
- Servicegroup Summary
- Servicegroup Grid
- Status Map
- 3-D Status Map

- Service Problems
 - Unhandled
- Host Problems
 - Unhandled
- Network Outages

Show Host:

Comments

- Downtime

Process Info

- Performance Info
- Scheduling Queue

Reporting

	CPU Load	CRITICAL	05-28-2008 21:07:45	0d 0h 21m 11s	1/3	Network is unreachable
	Explorer	CRITICAL	05-28-2008 21:06:19	0d 0h 19m 53s	1/3	Network is unreachable
	Memory Usage	CRITICAL	05-28-2008 21:07:38	0d 0h 18m 34s	1/3	Network is unreachable
	NSClient++ Version	OK	05-28-2008 21:12:58	0d 0h 3m 14s	1/3	NSClient++ 0.3.2.9 2008-05-17
	Uptime	OK	05-28-2008 21:14:16	0d 2h 56m 24s	1/3	System Uptime - 0 day(s) 0 hour(s) 57 minute(s)
	W3SVC	WARNING	05-28-2008 21:15:38	0d 0h 0m 34s	1/3	W3SVC: Unknown
entlichova	C:\ Drive Space	CRITICAL	05-28-2008 21:06:56	0d 0h 9m 16s	1/3	Network is unreachable
	CPU Load	OK	05-28-2008 21:15:34	0d 0h 0m 38s	1/3	CPU Load 1% (5 min average)
	Explorer	OK	05-28-2008 21:15:11	0d 0h 1m 1s	1/3	Explorer.exe: Running
	Memory Usage	CRITICAL	05-28-2008 21:06:29	0d 0h 19m 43s	1/3	Network is unreachable
	NSClient++ Version	CRITICAL	05-28-2008 21:07:47	0d 0h 18m 25s	1/3	Network is unreachable
	Uptime	CRITICAL	05-28-2008 20:59:06	0d 0h 17m 6s	1/3	Network is unreachable
	W3SVC	WARNING	05-28-2008 18:50:10	0d 3h 36m 2s	1/3	W3SVC: Unknown
localhost	Current Load	OK	05-28-2008 18:49:39	0d 10h 26m 56s	1/4	OK - load average: 0.48, 0.33, 0.18
	Current Users	OK	05-28-2008 18:48:38	0d 10h 26m 18s	1/4	USERS OK - 1 users currently logged in
	HTTP	OK	05-28-2008 20:59:02	0d 10h 25m 41s	1/4	HTTP OK HTTP/1.1 200 OK - 296 bytes in 0.000 seconds
	PING	OK	05-28-2008 21:12:10	0d 10h 25m 3s	1/4	PING OK - Packet loss = 0%, RTA = 4.11 ms
	Root Partition	OK	05-28-2008 21:13:28	0d 10h 24m 26s	1/4	DISK OK - free space: / 6524 MB (70% inode=80%):
	SSH	CRITICAL	05-28-2008 21:12:58	0d 10h 23m 48s	4/4	Connection refused
	Swap Usage	OK	05-28-2008 21:14:17	0d 10h 23m 11s	1/4	SWAP OK - 100% free (478 MB out of 478 MB)
	Total Processes	OK	05-28-2008 21:13:08	0d 10h 22m 33s	1/4	PROCS OK - 53 processes with STATE = RSZDT
lucka	C:\ Drive Space	CRITICAL	05-28-2008 21:07:06	0d 0h 9m 6s	1/3	Network is unreachable
	CPU Load	OK	05-28-2008 21:13:10	0d 0h 3m 2s	1/3	CPU Load 1% (5 min average)
	Explorer	OK	05-28-2008 21:15:35	0d 0h 0m 37s	1/3	Explorer.exe: Running
	Memory Usage	OK	05-28-2008 21:15:30	0d 0h 0m 42s	1/3	Memory usage: total: 303.36 Mb - used: 130.51 Mb (43%) - free: 172.85 Mb (57%)

http://localhost/nagios/cgi-bin/status.cgi?host=all

avanger@avanger-laptop: ~

Nagios - Mozilla Firefox 3

21:17

2008-05-28

Výsledek

Host	Service	Status	Last Check	Duration	Attempt	Status Information
entlichova	C:\ Drive Space	OK	05-28-2008 21:16:27	0d 0h 4m 16s	1/3	c: - total: 74.52 Gb - used: 22.92 Gb (31%) - free 51.60 Gb (69%)
	CPU Load	OK	05-28-2008 21:17:45	0d 0h 2m 58s	1/3	CPU Load 0% (5 min average)
	Explorer	OK	05-28-2008 21:16:19	0d 0h 4m 24s	1/3	Explorer.exe: Running
	Memory Usage	OK	05-28-2008 21:17:38	0d 0h 3m 5s	1/3	Memory usage: total: 1494.22 Mb - used: 265.18 Mb (18%) - free: 1229.04 Mb (82%)
	NSClient++ Version	OK	05-28-2008 21:12:58	0d 0h 7m 45s	1/3	NSClient++ 0.3.2.9 2008-05-17
	Uptime	OK	05-28-2008 21:14:16	0d 3h 0m 55s	1/3	System Uptime - 0 day(s) 0 hour(s) 57 minute(s)
	W3SVC	WARNING	05-28-2008 21:15:38	0d 0h 5m 5s	1/3	W3SVC: Unknown
entlichova2	C:\ Drive Space	OK	05-28-2008 21:16:56	0d 0h 3m 47s	1/3	c: - total: 149.05 Gb - used: 28.37 Gb (19%) - free 120.68 Gb (81%)
	CPU Load	OK	05-28-2008 21:15:34	0d 0h 5m 9s	1/3	CPU Load 1% (5 min average)
	Explorer	OK	05-28-2008 21:15:11	0d 0h 5m 32s	1/3	Explorer.exe: Running
	Memory Usage	OK	05-28-2008 21:16:29	0d 0h 4m 14s	1/3	Memory usage: total: 2464.94 Mb - used: 218.28 Mb (9%) - free: 2246.66 Mb (91%)
	NSClient++ Version	OK	05-28-2008 21:17:47	0d 0h 2m 56s	1/3	NSClient++ 0.3.2.9 2008-05-17
	Uptime	OK	05-28-2008 21:16:53	0d 0h 3m 50s	1/3	System Uptime - 0 day(s) 1 hour(s) 46 minute(s)
	W3SVC	WARNING	05-28-2008 21:18:11	0d 3h 40m 33s	1/3	W3SVC: Unknown
localhost	Current Load	OK	05-28-2008 21:19:29	0d 10h 31m 27s	1/4	OK - load average: 0.19, 0.26, 0.18
	Current Users	OK	05-28-2008 18:48:38	0d 10h 30m 49s	1/4	USERS OK - 1 users currently logged in
	HTTP	OK	05-28-2008 20:59:02	0d 10h 30m 12s	1/4	HTTP OK HTTP/1.1 200 OK - 296 bytes in 0.000 seconds
	PING	OK	05-28-2008 21:17:10	0d 10h 29m 34s	1/4	PING OK - Packet loss = 0%, RTA = 0.14 ms
	Root Partition	OK	05-28-2008 21:18:28	0d 10h 28m 57s	1/4	DISK OK - free space: / 6523 MB (70% inode=80%):
	SSH	CRITICAL	05-28-2008 21:17:58	0d 10h 28m 19s	4/4	Connection refused

http://localhost/nagios/cgi-bin/status.cgi?host=all

avanger@avanger-laptop: ~ Nagios - Mozilla Firefox 3 21:20 2008-05-28

Děkuji za pozornost

Zdroje:www.nagios.org