### Nagios XI 2014 – What's New

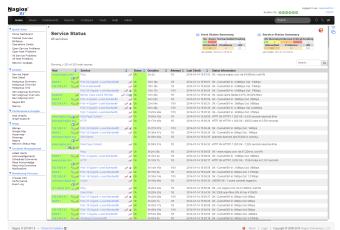
#### The Industry Standard in IT Infrastructure Monitoring

Nagios<sup>®</sup> XI<sup>™</sup> 2014 provides several substantial upgrades over previous versions including the following:

- Performance: Nagios XI 2014 uses the powerful Nagios Core 4 monitoring engine to provide users with an increase in performance over previous versions of XI. Nagios XI 2014 provides users with greater scalability while utilizing server resources efficiently to maximize overall monitoring performance.
- Enhanced Visualizations & Graphing Engine: A new and improved graphing engine allows for extensive analysis of monitoring metrics including custom time frames, user menu memory, and direct linking to monitored devices. Stacked Graphs allow for a visual representation of several devices so users can easily pinpoint a problem area or device.
- Updated Web Interface: Nagios XI 2014 now has a brand new, updated theme. The web-interface is modern and easy to navigate allowing users to quickly gather and analyze monitoring data from their network. Quick-search functionality and a Birdseye dashboard allow users to find problem areas faster and minimize downtime.
- Instant Remote Host Access: Provides users with instant remote access to any device they are monitoring. Access any host via RDP, VNC, Telnet, or SSH directly through the Nagios XI interface to quickly and easily perform corrective action to a specific network device.
- Automatic Decommissioning: Ensures network monitoring work-flow remains clean and organized by eliminating unwanted and unacknowledged notifications. Host configurations for devices that are in a problem state for too long are automatically removed to minimize false-positives and provide greater network clarity.
- Advanced Configuration Snapshot Archive: Provides users with an archive of past configuration snapshots to revert to if problems occur in the current configuration. The Configuration Snapshot feature saves the most recent configurations in addition to any snapshots that are archived. The Snapshot Archive ensures configurations remain organized, secure, and allows for a quick recovery when needed.
- Automated Back-Up Scheduler: Nagios XI 2014 now has an automatic back-up scheduler to ensure that configuration data and critical Nagios files are saved before any updates are made. Additionally, back-ups can be scheduled on a recurring basis so your monitoring environment always has a proper configuration and critical system files are secure.
- Mass Acknowledgment Tool: Enables users to acknowledge batches of alerts and modify scheduled downtime, thus simplifying the management of large environments and network incidents.



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#### 4ass Acknowledgments and Do

Use this tool to schedule downtime or to acknowledge large groups of unhandled problems. For scheduled downtime, specify the length of downtime in minutes to schedule Teacible downtime. Commande may take a few moments to take effect on status details. These not that kay using only submit dratest that are from your locale. In other words, if your locale is set to en\_US, you may not submit Japanese characters for

Command Type	Acknowledgement	Time(mn) 120	1			
Comment Prob	lem is acknowledged					
Check All Items			Submit Commands			
lost Name	Unhandled Service Problems		Service Status	Sticky	Notify 🗌	Persistent
192.168.5.41	Check All For This I	Host				
	Port-21-GigabitLevel Status		CRITICAL: Interface Port: 21 Gigabit - Level (index 21) Is down.			
	Port 19 Status		CRITICAL: Interface Port: 19 Gigabit - Level (index 19) Is down.			
	CPU Usage		Connection refused			
	Port 21 Status		CRITICAL: Interface Port: 21 Gigabit - Level (index 21) Is down.			
	Explorer		Connection refused			
	Port 22 Status		CRITICAL: Interface Port: 22 Gigabit - Level (index 22) is down.			
	Logon Errors		Connection refused			
	Print Spooler		Connection refused			
	Port-17-GigabitLevel Status		CRITICAL: Interface Port: 17 Gigabit - Level (index 17) is down.			
	SQL Server		Connection refused			
	Uptime		Connection refused			
	Port-2-GigabitLevel Bandwidth		WARNING - Current BW In: 22.58Mbps Out: .43Mbps			
	Port-22-GigabitLevel Status		CRITICAL: Interface Port: 22 Gigabit - Level (index 22) is down.			
	Port 17 Status		CRITICAL: Interface Port: 17 Gigabit - Level (Index 17) is down.			
	Port 2 Bandwidth		WARNING - Current BW In: 22.58Mbps Out: .43Mbps			

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## Nagios XI 2014 – What's New

# • Monitoring Wizards: Nagios XI 2014 comes pre-packaged with several new and updated Configuration Wizards including: Updated Switch/Router Wizard, MongoDB Server Wizard, MongoDB Database Wizard, Domain Expiration Wizard, and an NCPA Wizard.

 Easy Upgrading: Nagios XI 2014 now supports system upgrades directly from the web-interface dramatically simplifying the upgrade process. Administrators can easily maintain a safe and secure monitoring environment by upgrading to the latest version of XI which includes feature enhancements, bug fixes, and resolved security vulnerabilities.

Moni	toring Wizard - Step 1						0
Monitoring	wizards guide you through the process of monitoring devices, servers, applications, se	rvices, a	and m	ore. Select the appropriate wizard below to get starts	ed.		
You can fi	nd additional configuration wizards for Naglos X2 at Naglos Exchange. Need a custom of	orfigurat	tion wi	zard created for your organization? No problem! Con	fact u	for pric	ing information. Get More Wizards
• 🥀	Auto-Discovery Monitor devices and services found by auto-discovery jobs.	• <b>f</b>		Linux SNMP Monitor a Linux workstation or server using SNMP.		Query	Oracle Query Meritor a Oracle Query Oracle Serverspace
0 terry	BP1 Wizard Create service checks for your Nagios BP1 groups.	• 🧲	ŝ	Monitor a Mac OS/X machine.	0	Server	Monitor an Oracle Server
• 🛞	Bulk Host Cloning and Import Clones existing hosts quickly and easily. Supports import from auto-discovery jobs	۰ċ		Mail Server Monitor an email server.	6	н	Passive Check Monitor passive service checks and events such as security alert
-	Dell OpenManage Nonitor a Dell® Server using OpenManage.	0	į́в	MongeOB Database Monitor a MongeOB Database	6	GP.	Postgros Database Monitor a Postgres database.
0459	DHCP Nonitor a DHCP server.	•	¢١	MongoDB Server Monitor a MongoDB Server	0	Q2	Postgros Query Monitor a Postgres database query.
• 😽	DNS Query Monitor a host or domain lookup/query via DNS.	0		MSSQL Database Monitor a MSSQL Database	0	63	Postgras Servar Manitar a Postgres server.
• 🤠	Domain Expiration Nonitor a domain expiration	୍ଷ	ery	MissiQL Query Monitor a MSSQL Database Query	0		Printer Monitor an HP JetDirect@ compatible network printer.
- 89	Email Delivery Test mail servers reception and simulated users inspection of email messages.	0 ) Ser	Ner .	Monitor a MSSQL Server	0	Õ	RADIUS Server Monitor a RADIUS server.
<ul> <li>EMC</li> <li>EMC</li> </ul>	ENC CLARION Nonitor an ENC CLARION SAN. Websensor Nonitor temperature, humidity, and light levels on a ElSensors Websensor.	0	<u>20</u>	NySQL Query Monitor a MySQL database query.	0	Ş	Nagios Reflector Scan Nagios Reflector for hosts/services to monitor.
. 🏓	Exchange Server Noribor a Noroschill Exchange server.	0 😭	20	MySQL Server Monitor a MySQL server.	0	-	SNMP Monitor a device, service, or application using SNMP.
	FTP Server Noribot login and file transfer casabilities of an PTP server.	0 🙀	المع	Nagiostats Wizard Monitor internal performance of your XI server.	0	TRAP	SNMP Trap Monitor SNMP Traps.
1	Generic Network Device Mankor a generic IP network device.	0	197 1	Nagios XI Server Monitor a remote Nagios XI server.	0	SNIP	SNMP Walk Scan an SNMP-enabled device for elements to monitor.
0	LDAP Server Montor as LDAP server.	0	PA	NCPA Agent Monitor an NCPA Agent	0	2	Solaris Monitor a Solaris server.
• 1	Linux Server Mentor a remote Linux perver.	•	20	NRPE Monitor a remote Linux/Unix server using NRPE.	0	2	SSH Login Monitor the availability and response times of SSH logins.

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- Help System Integration: Provides users with an actionable button on each page in the Nagios XI interface that links to helpful, relevant support documentation, tutorial videos, and more.
- Service-Level Agreement (SLA) Report: Provide users the ability to measure effectiveness of specific hosts, services, and business processes to determine if service-level agreements are being met. Schedule reports to be sent on a recurring basis for quick and accurate network performance statistics.

#### **More Information**

For more information about Nagios products and services, or to order Nagios XI, contact us:

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