

The Industry Standard in IT Infrastructure Monitoring

Nagios® is the leader and industry standard in enterprise-class monitoring solutions. It serves the needs of thousands of organizations in both horizontal and vertical markets by enabling them to identify and resolve IT infrastructure problems before they affect critical business processes. With its flexibly design architecture, Nagios XI is able to monitor virtually any IT infrastructure component.

Feature Overview

Nagios XI provides several several key features, including:

- Powerful Web Interface:** A powerful GUI provides for customization of layout, design, and preferences on a per-user basis, giving your team the flexibility they want. Dynamic content updates with AJAX technology provide real-time information on the latest status of monitored infrastructure elements.
- Performance and Capacity Planning Graphs:** Automated, integrated trending and capacity planning graphs allow organizations to plan for infrastructure upgrades before outdated systems catch them by surprise. Graphs are automatically created when you configure XI to monitor a new infrastructure element. RRD-based graphing technology provides efficient data storage over time.

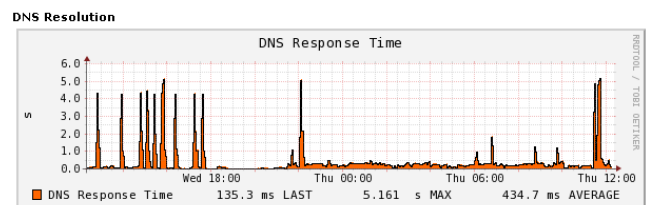
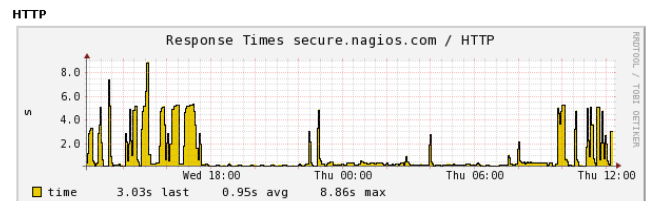
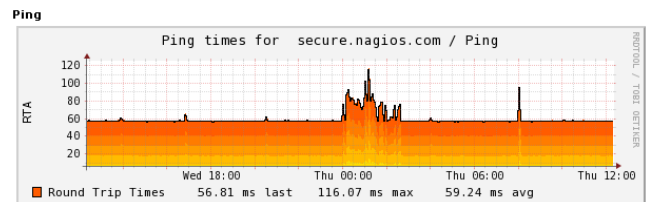
Service Status

Host Status Summary

Service Status Summary

Showing 1-100 of 141 total records

Host	Service	Status	Duration	Attempt	Last Check	Status Information
secure.nagios.com	API Web Transactions	Critical	344 23h 52m 41s	5/5	2009-12-18 12:32:00	(null)
secure.nagios.com	CPU Usage	OK	344 23h 52m 41s	1/5	2009-12-18 12:32:48	CPU Load 12% (5 min average)
secure.nagios.com	CPU Usage	OK	344 23h 52m 41s	1/5	2009-12-18 12:34:44	CPU Load 13% (5 min average)
secure.nagios.com	Current Load	OK	344 23h 52m 41s	1/4	2009-12-18 12:34:00	Load average: 1.50, 1.25, 1.14
secure.nagios.com	Current Users	OK	344 23h 52m 41s	1/4	2009-12-18 12:34:41	USERS OK: 2 users currently logged in
secure.nagios.com	DNS	OK	344 23h 52m 41s	1/4	2009-12-18 12:32:54	DNS OK: 0.104 seconds response time. support.nagios.com returns 87.23.28.59
secure.nagios.com	DNS	OK	344 23h 52m 41s	1/4	2009-12-18 12:33:40	DNS OK: 0.010 seconds response time. www.nagios.org returns 173.46.236.65
secure.nagios.com	DNS	OK	344 23h 52m 41s	1/4	2009-12-18 12:35:13	DNS OK: 0.032 seconds response time. www.nagios.com returns 173.46.234.224
secure.nagios.com	DNS	OK	344 23h 52m 41s	1/4	2009-12-18 12:38:20	DNS OK: 0.100 seconds response time. community.nagios.org returns 173.46.238.87
secure.nagios.com	DNS	OK	344 23h 52m 41s	1/4	2009-12-18 12:35:22	DNS OK: 5.121 seconds response time. outlook.nagios.org returns 173.46.236.182
secure.nagios.com	DNS IP Match	Critical	344 23h 52m 41s	1/5	2009-12-18 12:35:22	DNS CRITICAL: expected 72.21.210.250 but got 207.175.166.202
secure.nagios.com	DNS IP Match	Critical	344 23h 52m 41s	5/5	2009-12-18 12:32:20	DNS CRITICAL: expected 98.136.217.247 but got 106.138.206.146.88.136.206.27.66.211.181.11.68.211.181.181.191
secure.nagios.com	DNS IP Match	OK	344 23h 52m 41s	1/5	2009-12-18 12:34:40	DNS OK: 0.100 seconds response time. www.healthnet.net returns 210.34.181.101
secure.nagios.com	DNS IP Match	Critical	344 23h 52m 41s	5/5	2009-12-18 12:33:00	DNS CRITICAL: expected 1773.46.235.65 but got host.nagios.org
secure.nagios.com	DNS IP Match	Critical	344 23h 52m 41s	5/5	2009-12-18 12:34:20	DNS CRITICAL: expected 193.201.98.117 but got 193.201.98.4
secure.nagios.com	DNS IP Match	Critical	344 23h 52m 41s	1/5	2009-12-18 12:33:28	DNS OK: 0.023 seconds response time. www.yahoo.com returns 66.147.79.15
secure.nagios.com	DNS IP Match	Critical	344 23h 52m 41s	5/5	2009-12-18 12:34:20	DNS CRITICAL: expected 72.21.207.67 but got 207.175.166.202.72.21.207.67.21.19.207
secure.nagios.com	DNS IP Match	OK	344 23h 52m 41s	1/5	2009-12-18 12:33:25	DNS OK: 0.046 seconds response time. secure.nagios.com returns 173.46.234.224
secure.nagios.com	DNS	OK	344 23h 52m 41s	1/5	2009-12-18 12:34:25	DNS OK: 0.067 seconds response time. www.amazon.com returns 72.21.210.250



- **Dashboards:** Powerful dashboards provide at-a-glance access to powerful monitoring information and third-party data. Dashlets provide users with the ability to customize their dashboards with the data they find most useful.
- **Views:** Provide users with quick access to the information they find most useful. On-screen rotation of views ensures your team always gets the critical information it needs with a quick glance at the monitor.
- **Web Configuration GUI:** An integrated web-based configuration interface lets admins hand out control of managing monitoring configuration, system settings, and more to other users and team members easily.
- **Configuration Wizards:** Configuration wizards guide users through the process of monitoring new devices, services, and applications – all without having to understand complex monitoring ideas or modify low-level configuration files. Ability to build and deploy custom wizards allows organizations to tailor XI to meet internal and external user requirements.

Monitoring Engine Status

Monitoring Wizard - Step 1

Monitoring wizards guide you through the process of monitoring devices, servers, applications, services, and more. Select the appropriate wizard below to get started.

Need a custom configuration wizard created for your organization? No problem! [Contact us](#) for pricing information.

- Generic Network Device**
Monitor a generic IP network device.
- Printer**
Monitor an HP JetDirect compatible network printer.
- SNMP**
Monitor a device, service, or application using SNMP.
- Network Switch**
Monitor a network switch.
- TCP/UDP Port**
Monitor common and custom TCP/UDP ports.
- Website**
Monitor a website.
- Web Transaction**
Monitor a synthetic web transaction.
- Windows Desktop**
Monitor a Microsoft Windows XP, Windows Vista, or Windows 7 desktop.
- Windows Server**
Monitor a Microsoft Windows 2000, 2003, or 2008 server.

Next

- **Advanced Configuration Manager:** An advanced web configuration interface to Nagios Core allows administrators complete control over the monitoring engine configuration. Import capabilities provide for migration from legacy Nagios Core configuration files.

Host Management

- Advanced User Management:** Simplifies your management of the XI system by allowing you to manage user accounts easily. Provision new user accounts with a few clicks and users automatically receive an email with their login credentials.

Manage Users

Showing 1-9 of 9 total records

<input type="checkbox"/>	Username	Name	Email	Actions
<input type="checkbox"/>	basicuser	Ethan Galstad	nagios@nagios.com	<input type="button" value="edit"/> <input type="button" value="delete"/>
<input type="checkbox"/>	egalstad	Ethan Galstad	egalstad@nagios.com	<input type="button" value="edit"/> <input type="button" value="delete"/>
<input type="checkbox"/>	egalstad2	Ethan2	nagios@nagios.com	<input type="button" value="edit"/> <input type="button" value="delete"/>
<input type="checkbox"/>	idoe	Ethan Galstad	nagios@nagios.com	<input type="button" value="edit"/> <input type="button" value="delete"/>
<input checked="" type="checkbox"/>	nagiosadmin	Nagios Administrator	egalstad@nagios.com	<input type="button" value="edit"/> <input type="button" value="delete"/>
<input type="checkbox"/>	newuser	Ethan Galstad	nagios@nagios.com	<input type="button" value="edit"/> <input type="button" value="delete"/>
<input type="checkbox"/>	processuser	Process User	egalstad@nagios.com	<input type="button" value="edit"/> <input type="button" value="delete"/>
<input type="checkbox"/>	user1	user1	egalstad@nagios.com	<input type="button" value="edit"/> <input type="button" value="delete"/>
<input type="checkbox"/>	user2	User2	egalstad@nagios.com	<input type="button" value="edit"/> <input type="button" value="delete"/>

With Selected:

- User-Specific Notification Preferences:** Users can manage how they'd like to receive notifications, what they'd like to receive notifications for, and what type of information the notification messages should contain.

Notification Preferences

Notification Status
Choose whether or not you want to receive alert messages.

Enable Notifications:

Notification Methods
Select the methods by which you'd like to receive alert messages.

Email:

Mobile Phone Text Message:

Mobile Phone Number:

Mobile Phone Carrier:

Notification Types
Select the types of alerts you'd like to receive.

Host Down: Service Warning:
 Host Unreachable: Service Unknown:
 Host Flapping: Service Critical:
 Host Downtime: Service Flapping:
 Service Downtime:

Notification Messages

Use this feature to customize the content of the notification messages you receive.

Email Notifications
Specify the format of the host and service alert messages you receive via email.

Host Alert Subject:

Host Alert Message:

Service Alert Subject:

Service Alert Message:

Mobile Text Notifications
Specify the format of the host and service alert messages you receive via mobile text message.

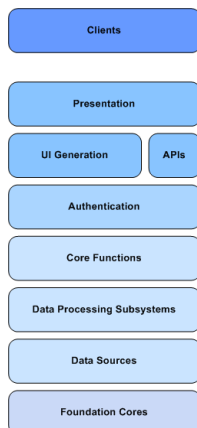
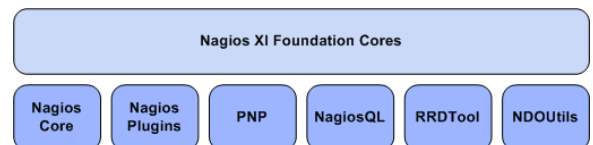
Host Alert Subject:

Host Alert Message:

Service Alert Subject:

Service Alert Message:

- Extendable Architecture:** Built on proven Open Source components, Nagios XI's capabilities can easily be extended to meet your organization's needs. Hundreds of community-developed addons and monitoring scripts are available to extend XI's core functionality.



Integrated database backend and APIs allow for powerful behind-the-scenes access to monitoring and configuration data. Integrated authentication layers protect sensitive data against unauthorized access and empower organizations to develop their own front-ends for monitoring data. Modular design allows for easy customization.

Technical Features

Network Monitoring

- TCP/UDP Port
- SMTP
- POP3
- IMAP
- HTTP(S)
- FTP
- SSH
- DNS
- DHCP
- SNMP
- Bandwidth
- Port State
- and more...

Operating System Monitoring

- Windows
- Linux
- Unix

Hardware Monitoring

- Routers
- Switches
- Firewalls
- Servers
- Workstations
- Printers
- Environmental Devices
- Generic Network Elements

Website Monitoring

- Web Content
- Web Transactions
- FQDNS / IP Match
- SSL Certificates
- HTTP(S)

Reporting

- SLA availability reports
- Alert and notification history
- Trending reports
- Performance graphs

Notifications

- Email
- Mobile text
- Custom script

Extendable

- Hundreds of community-developed addons and scripts extend native capabilities

More

- Multi-tenant/multi-user capabilities
- Notification escalations
- Scheduled downtime
- Acknowledge problems online

System Requirements

Server Operating System

- **Virtual Hosts:**
 - VMware Player, Workstation
 - VMware Server, ESX
- **Linux:** Major Linux distributions, including:
 - RHEL
 - CentOS
 - Fedora Core

Server Hardware

- 1 GHz CPU, 512 MB RAM (minimum)
- 2 GHz+ CPU, 1 GB+ RAM (recommended)

Server Storage

- 1 GB free space (minimum)
- 4 GB free space (recommended)

Browsers

- Firefox 2.0+
- Internet Explorer 5.5+
- Safari 2.0+

Client Operating Systems

- **Windows:** Windows 2000, XP, 2003, Vista, 7
- **Linux/Unix:** 2.4+ kernel Linux distributions, Solaris 9+ , FreeBSD 6.4+, AIX 5.2/5.3

More Information

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

- Online: www.nagios.com
- Phone: **888-NAGIOS-1** or **+1 651-204-9102**
- Email: sales@nagios.com

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