



Nagios® XI provides organizations with in-depth monitoring of their missing-critical websites and web applications. As the leader and industry standard in enterprise-class monitoring solutions, Nagios 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.

Website Monitoring Features

Nagios XI is capable of comprehensive website monitoring features:

- HTTP and HTTPS monitoring ensures your website is up and running, and responding to visitors' requests.
- DNS monitoring ensures your websites domain resolves properly. DNS IP match monitoring ensures your DNS names haven't been hijacked.
- Content monitoring ensures your website is returning the data it's intended to.
- SSL certificate monitoring helps ensure your secured sites don't have their certificates inadvertently go un-renewed.
- Synthetic transaction monitoring ensures that your shopping carts, login forms, on-line databases, and important business portals are working properly for website visitors.

Additional Features

Outage Alerts: Notifications are sent to IT staff and business stakeholders via email or mobile text messages when problems are detected.

Problem Acknowledgements: IT staff can acknowledge problems through the web and mobile interfaces, temporarily silencing notifications and allowing stakeholders to view current status of remediation procedures.

Historical Reporting: Reports provide a historical record of outages, events, notifications, and alert responses. Availability and SLA reports help ensure that you are meeting your uptime commitments.

Maintenance Planning: Trending and capacity planning graphs and reports allow stakeholders to identify necessary infrastructure upgrades before future failures occur.

Scheduled Downtime: IT staff can schedule downtime to prevent notification during scheduled maintenance and upgrade windows. Scheduled downtime can also be filtered from reports.

Website Monitoring Wizard - Step 3



Website Details

Website URL:

Host Name:
The name you'd like to have associated with this website.

IP Address:
The IP address associated with the website fully qualified domain name (FQDN).

Website Services

Specify which services you'd like to monitor for the website.

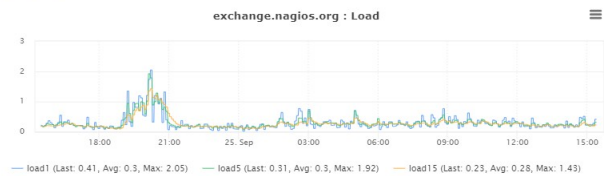
- HTTP**
Includes basic monitoring of the website to ensure the web server responds with a valid HTTP response.
- Ping**
Monitors the website server with an ICMP "ping". Useful for watching network latency and general uptime of your web server. Not all web servers support this.
- DNS Resolution**
Monitors the website DNS name to ensure it resolves to a valid IP address.
- DNS IP Match**
Monitors the website DNS name to ensure it resolves to the current known IP address. Helps ensure your DNS doesn't change unexpectedly, which may mean a security breach has occurred.
- Web Page Content**
Monitors the website to ensure the specified string is found in the content of the web page. A content mismatch may indicate that your website has experienced a security breach or is not functioning correctly.
Content String To Expect:
- SSL Certificate**
Monitors the expiration date of the website's SSL certificate and alerts you if it expires within the specified number of days. Helps ensure that SSL certificates don't inadvertently go un-renewed.
Days To Expiration:

[Back](#) [Next](#)

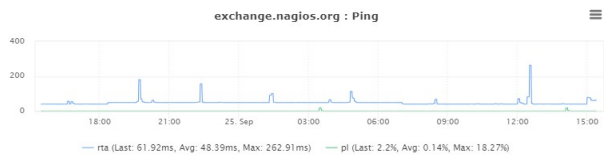
Performance Graphs

Automatic, integrated performance graphs show current and historical trending data for capacity planning purposes and problem resolution.

exchange.nagios.org Load Performance Graph



exchange.nagios.org Performance Graph



My Graph

