

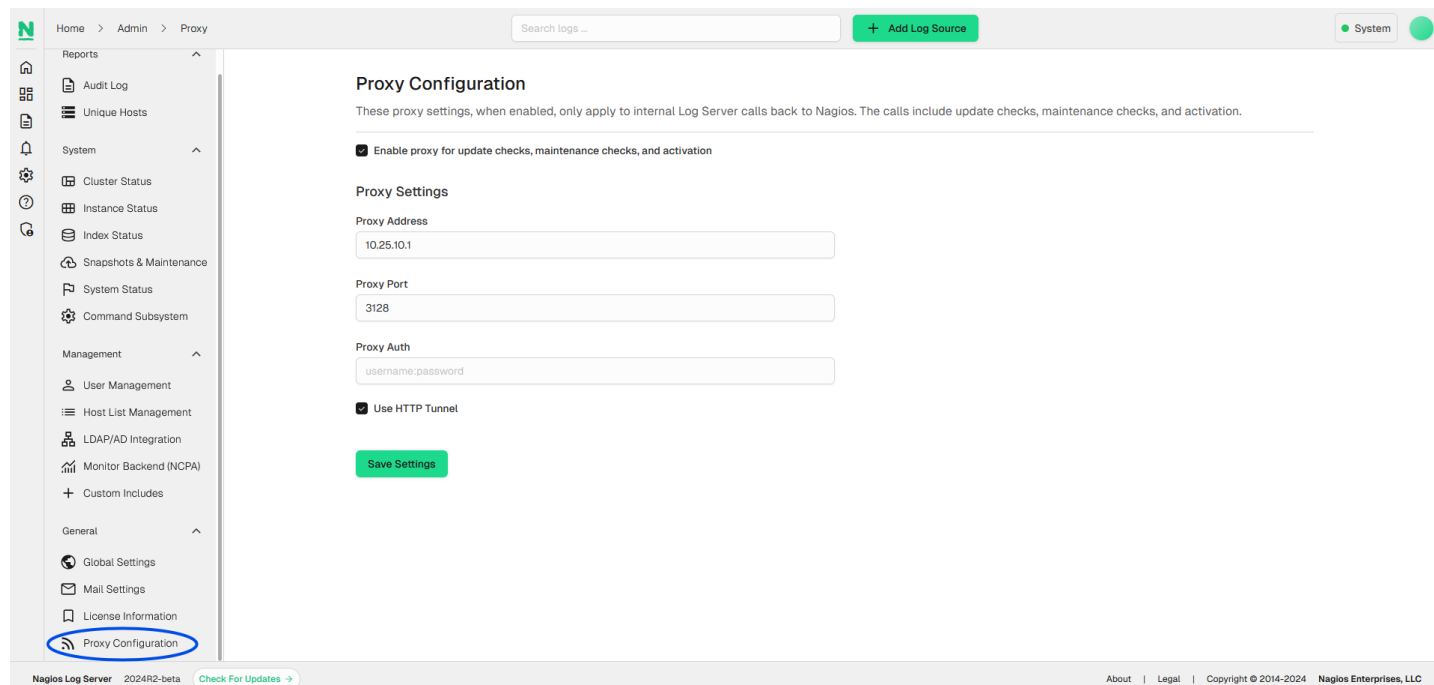
How To Use a Proxy Server With Nagios Log Server 2024R2

Purpose

This document describes how to use a proxy server with Nagios Log Server 2024R2.

Proxy Configuration

1. In the Nagios Log Server web interface, navigate to **Admin > General > Proxy Configuration**.



The screenshot shows the Nagios Log Server web interface. The breadcrumb navigation at the top reads "Home > Admin > Proxy". The left sidebar menu is expanded to the "General" section, where "Proxy Configuration" is highlighted with a red circle. The main content area is titled "Proxy Configuration" and includes a description: "These proxy settings, when enabled, only apply to internal Log Server calls back to Nagios. The calls include update checks, maintenance checks, and activation." Below this is a checkbox labeled "Enable proxy for update checks, maintenance checks, and activation" which is checked. Under the "Proxy Settings" heading, there are three input fields: "Proxy Address" with the value "10.25.10.1", "Proxy Port" with the value "3128", and "Proxy Auth" with the value "username:password". There is also a checkbox labeled "Use HTTP Tunnel" which is checked. A green "Save Settings" button is located at the bottom of the form. The footer of the interface shows "Nagios Log Server 2024R2-beta" and a "Check For Updates" link.

2. The first setting you will need to check is the **Enable proxy** at the top of the screen.
3. You will then need to provide an address and port. Username and password in the **Proxy Auth** field are optional, this is only required if your proxy server uses authentication.
4. Click the **Save Settings** button once you have provided all the required values.

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Run Update Check

To confirm that the proxy settings are working you will need to go and force the `run_update_check` job to execute. Navigate to Admin > System > Command Subsystem. For the `run_update_check` job, click the More (...) icon to reveal available options. Click the **Run** link in resulting dropdown.

Home > Admin > Subsystem

Search logs ... [+ Add Log Source](#) System

Command Subsystem

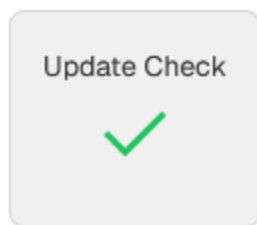
The command subsystem runs all the jobs that are scheduled for backup, maintenance, and checks. It also runs occasional jobs that are required by other sections of the program. Other jobs use the command subsystem to run but are not listed here. System jobs that are in **waiting** status are normal.

System Jobs

Job ID	Job Status	Last Run Status	Last Run Time	Frequency	Next Run Time	Type	
cleanup_cmdsuys	Waiting	SUCCESS	12/04/2024 12:17:52	1 hour	12/04/2024 13:17:52	System	...
backups	Waiting	SUCCESS	12/04/2024 11:17:27	1 day	12/05/2024 11:17:27	System	...
snapshots_maintenance	Waiting	SUCCESS	12/04/2024 11:17:22	1 day	12/05/2024 11:17:22	System	...
run_all_alerts	Waiting	SUCCESS	12/04/2024 12:23:48	20 seconds	12/04/2024 12:24:08	System	...
run_index_usage	Waiting	SUCCESS	12/04/2024 12:16:27	15 minutes	12/04/2024 12:31:27	System	...
run_update_check	Waiting	SUCCESS	12/04/2024 11:17:28	1 day	12/05/2024 11:17:28	System	...

Reset All Jobs

Edit
Run



At the bottom of the **Home** screen, you should see the status in the **Update Check** section. If the proxy was not working, then you would only see a spinning icon.

Finishing Up

This completes the documentation on How to Use a Proxy With Nagios Log Server 2024R2. If you have additional questions or other support-related questions, please visit us at our Nagios Support Forum, Nagios Knowledge Base, or Nagios Library:

[Visit Nagios Support Forum](#)

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