# **Using a Proxy Server with Nagios Log Server 2024**

## **Proxy Configuration**

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

| <u>N</u> agios <sup>,</sup> LS   | Home Dashboards   | Alerting Configure | Help Admin | Search logs | ල 🛓 nagiosadmin 🙂 Logout |  |  |  |  |  |  |  |
|--|---|--------------------|------------|-------------|--------------------------|--|--|--|--|--|--|--|
| Reports  | Drown Configu   | ration             |            |             |                          |  |  |  |  |  |  |  |
| 🗋 Audit Log  | TIOXY CONTUNENTIALION<br>These proxy settings, when enabled, only apply to internal Log Server calls back to Nagios. The calls include update checks, maintenance checks, and activation. |                    |            |             |                          |  |  |  |  |  |  |  |
| System   | ☑ Enable proxy for update checks, maintenance checks, and activation  |                    |            |             |                          |  |  |  |  |  |  |  |
| <ul> <li>Cluster Status</li> <li>Instance Status</li> <li>Index Status</li> </ul>                                    | Proxy Settings  |                    |            |             |                          |  |  |  |  |  |  |  |
| <ul> <li>Snapshots &amp; Maintenance</li> <li>System Status</li> <li>Command Subsystem</li> </ul>                    | Proxy Address:  | 10.25.10.1         |            |             |                          |  |  |  |  |  |  |  |
| Management   | Proxy Port:   | 3128               |            |             |                          |  |  |  |  |  |  |  |
| <ul> <li>User Management</li> <li>LDAP/AD Integration</li> </ul>   | Proxy Auth:   | username:password  |            |             |                          |  |  |  |  |  |  |  |
| General  |   | 🗹 Use HTTP Tunnel  |            |             |                          |  |  |  |  |  |  |  |
| <ul> <li>Global Settings</li> <li>Mail Settings</li> <li>License Information</li> <li>Proxy Configuration</li> </ul> | Save Settings   |                    |            |             |                          |  |  |  |  |  |  |  |

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. A username and password is 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.

## **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 Run link in the Actions column.

### <u>N</u>agios

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# Nagios

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| <u>N</u> agios <sup>.</sup> LS   | Home Dashboards   | Alerting Co | onfigure Help 🤇 | Admin               | Search logs |                     | ) 🔺 nagios | admin 😃 Logout |  |  |  |  |  |
|--|---|-------------|-----------------|---------------------|-------------|---------------------|------------|----------------|--|--|--|--|--|
| Reports  | Common d Curk   |             |                 |                     |             |                     |            |                |  |  |  |  |  |
| 🕒 Audit Log  | COMMAND SUDSYSLEM 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 |             |                 |                     |             |                     |            |                |  |  |  |  |  |
| System   | program.<br>Other jobs use the command subsystem to run but are not listed here. System jobs that are in <b>waiting</b> status are normal.  |             |                 |                     |             |                     |            |                |  |  |  |  |  |
| <ul> <li>Cluster Status</li> <li>Instance Status</li> <li>Index Status</li> <li>Snapshots &amp; Maintenance</li> </ul> | System Jobs   |             |                 |                     |             |                     |            |                |  |  |  |  |  |
| System Status  | JOD ID  | Job Status  | Last Run Status | Last Run Time       | Frequency   | Next Run Time       | Туре       | Actions        |  |  |  |  |  |
| Command Subsystem  | cleanup_cmdsubsys   | Waiting     | -               | Never               | 1 hour      | 11/03/2017 12:30:24 | System     | 🖋 Edit 🕨 Run   |  |  |  |  |  |
| Management   | backups   | Waiting     | -               | Never               | 1 day       | 11/04/2017 11:30:24 | System     | 🖋 Edit 🕨 Run   |  |  |  |  |  |
| <ul> <li>User Management</li> <li>LDAP/AD Integration</li> </ul>   | snapshots_maintenance   | Waiting     | -               | Never               | 1 day       | 11/04/2017 11:30:24 | System     | 🖋 Edit 🕨 Run   |  |  |  |  |  |
|  | run_all_alerts  | Waiting     | SUCCESS         | 11/03/2017 11:34:52 | 20 seconds  | 11/03/2017 11:35:12 | System     | 🖋 Edit 🕨 Run   |  |  |  |  |  |
| General  | run_update_check  | Waiting     | SUCCESS         | 11/03/2017 11:31:11 | 1 day       | 11/04/2017 11:31:11 | System     | 🖋 Edit 🕨 Run   |  |  |  |  |  |
| Global Settings  |   |             |                 |                     |             |                     |            |                |  |  |  |  |  |

# Update Check

#### You're running the latest version of Nagios Log Server.

When you navigate to 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.

### <u>N</u>agios

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