

How To Use Traffic Profiles in Nagios Network Analyzer 2026

Purpose

This document describes how to use Traffic Profiles in Nagios Network Analyzer 2026R1.2+.

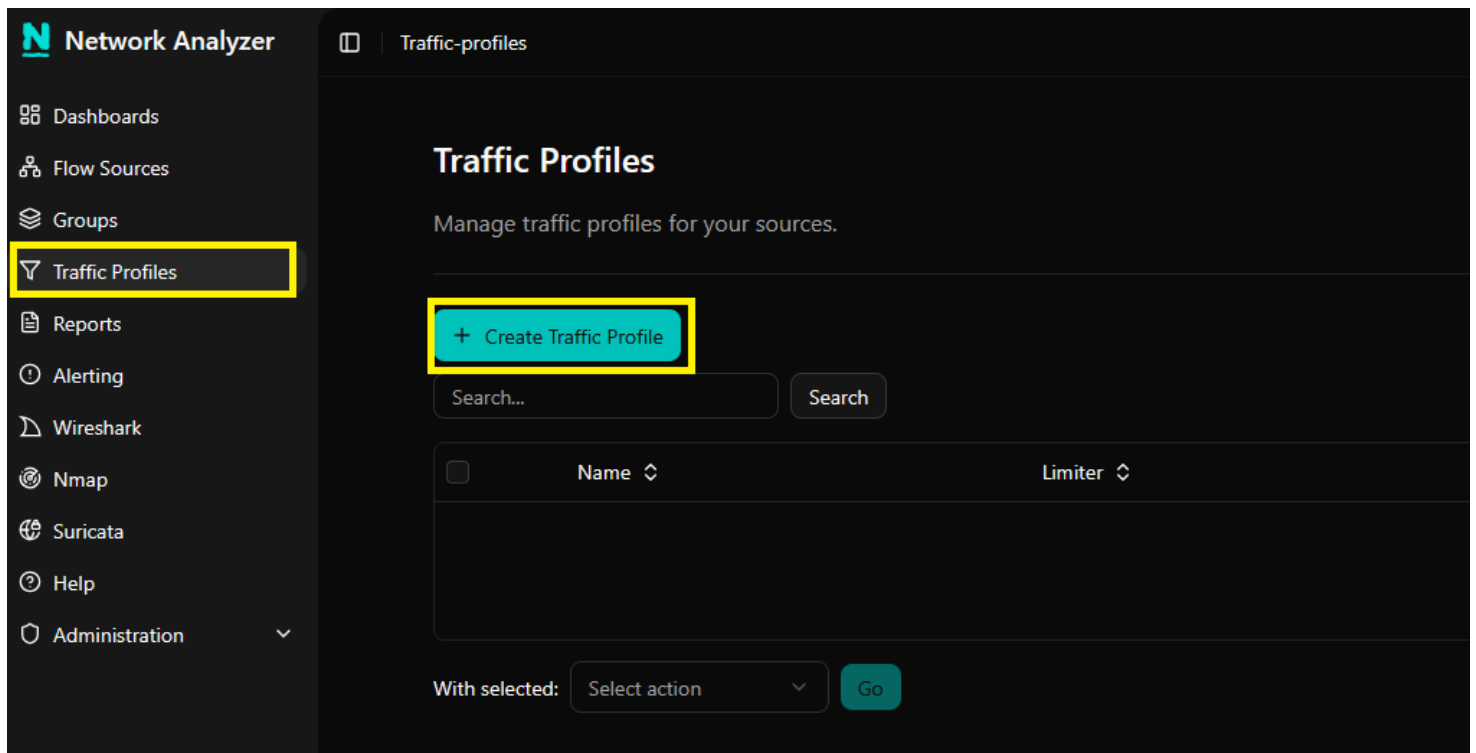
Traffic Profiles enable you to set a custom data lifetime for specific subsets of your collected granular flow data. For example, if you want to retain web traffic data longer, you can create a Profile for `port 80` or `port 443` and set its data lifetime to 7 days. This ensures port 80 and port 443 data is retained for 7 days, even if the overall data lifetime for the selected [Source/Sources](#) is only 24 hours.

Profiles are configured using nfdump filters, just like Source Queries. You can learn more about the nfdump filter syntax here:

[Understanding and Using Network Analyzer Queries](#)

Creating a Traffic Profile

To begin, navigate to the **Traffic Profiles** menu, and click the **Create Traffic Profile** button.



The screenshot displays the Nagios Network Analyzer web interface. On the left is a dark sidebar menu with the following items: Dashboards, Flow Sources, Groups, Traffic Profiles (highlighted with a yellow box), Reports, Alerting, Wireshark, Nmap, Suricata, Help, and Administration. The main content area is titled 'Traffic Profiles' and contains the text 'Manage traffic profiles for your sources.' Below this, a '+ Create Traffic Profile' button is highlighted with a yellow box. There is also a search bar with a 'Search' button. At the bottom, there is a table with columns 'Name' and 'Limiter', and a 'With selected:' section containing a 'Select action' dropdown and a 'Go' button.

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In the Create Traffic Profile menu you will find various fields to complete:

The screenshot shows the 'Create Traffic Profile' dialog box with the following fields and values:

- Traffic Profile Name:** Web Traffic
- Raw Data Lifetime:** 7 Days
- Traffic Filter:** port 80 or port 443
- Sources:** Cent9 Datasource, Cisco ASA 1, Apache-Webserver

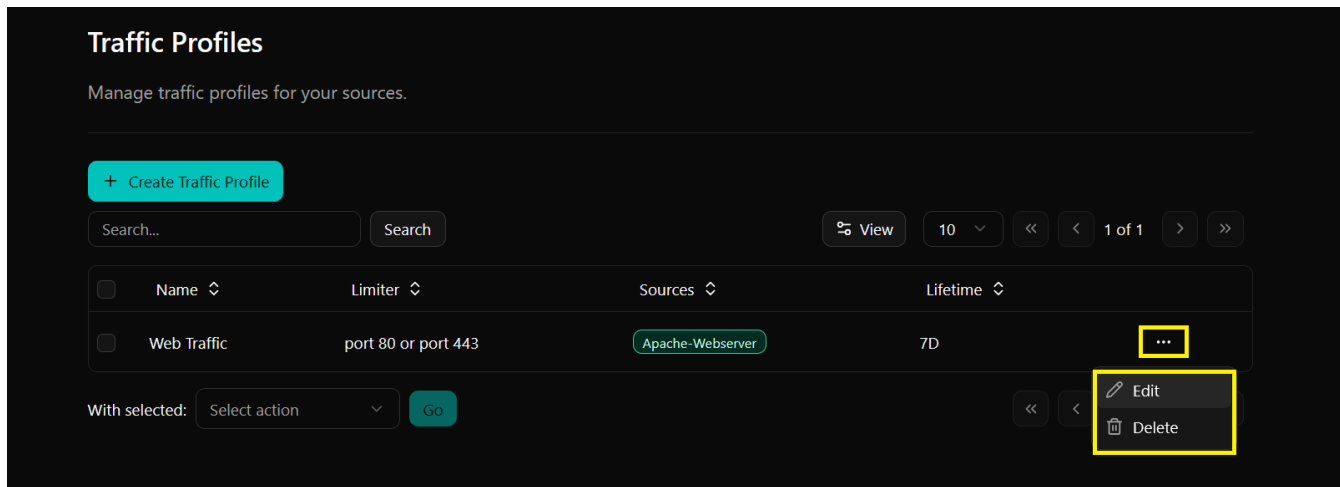
- **Traffic Profile Name** – a unique name for the Profile.
- **Raw Data Lifetime** – how long the Profile should retain granular flow data that matches the Traffic Filter.
- **Traffic Filter** – the nfdump filter that determines what data the Profile should target.
Example: port 22 and (dst ip 192.168.168.123 or dst ip 192.168.168.124)
- **Sources** – the Source or Sources that the Profile will pull data from.

Once you've completed the fields, click the **Create Traffic Profile** button.

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Editing and Deleting Profiles

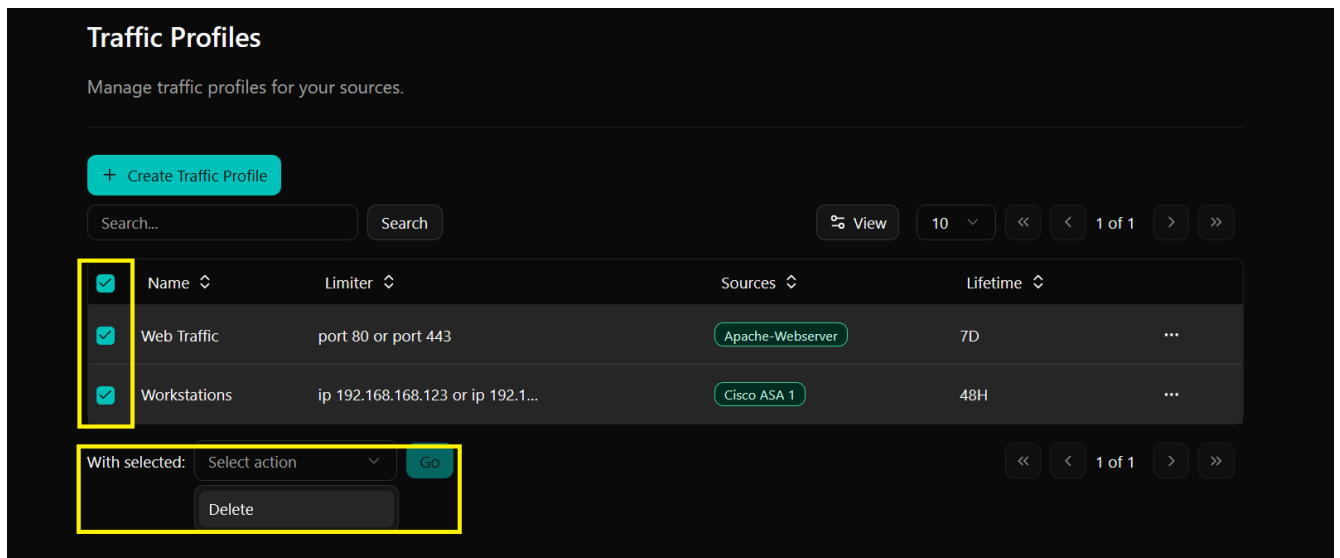
To edit or delete individual Profiles, click the **Actions** icon to the right of a Profile and choose Edit or Delete.



The screenshot shows the 'Traffic Profiles' management interface. At the top, there is a '+ Create Traffic Profile' button and a search bar. Below is a table of profiles. The first profile is 'Web Traffic' with a limiter of 'port 80 or port 443', source 'Apache-Webserver', and lifetime '7D'. An actions menu is open for this profile, showing 'Edit' and 'Delete' options. The 'With selected:' dropdown is set to 'Select action'.

<input type="checkbox"/>	Name	Limiter	Sources	Lifetime	Actions
<input type="checkbox"/>	Web Traffic	port 80 or port 443	Apache-Webserver	7D	...

To delete multiple Profiles, use the checkboxes on the far left to select your targets, then select Delete in the **With Selected** dropdown below the Profiles directory:



The screenshot shows the 'Traffic Profiles' management interface with two profiles selected. The 'Web Traffic' and 'Workstations' profiles have their selection checkboxes checked. The 'With selected:' dropdown is set to 'Delete'. The 'Go' button is highlighted.

<input checked="" type="checkbox"/>	Name	Limiter	Sources	Lifetime	Actions
<input checked="" type="checkbox"/>	Web Traffic	port 80 or port 443	Apache-Webserver	7D	...
<input checked="" type="checkbox"/>	Workstations	ip 192.168.168.123 or ip 192.1...	Cisco ASA 1	48H	...

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Finishing Up

This completes the documentation on using Traffic Profiles in Nagios Network Analyzer 2026. If you have additional questions or other support-related questions, please visit the Nagios Support Forum, Nagios Documentation Hub, or Nagios Library:

[Visit Nagios Support Forum](#)

[Visit Documentation Hub](#)

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