

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+.

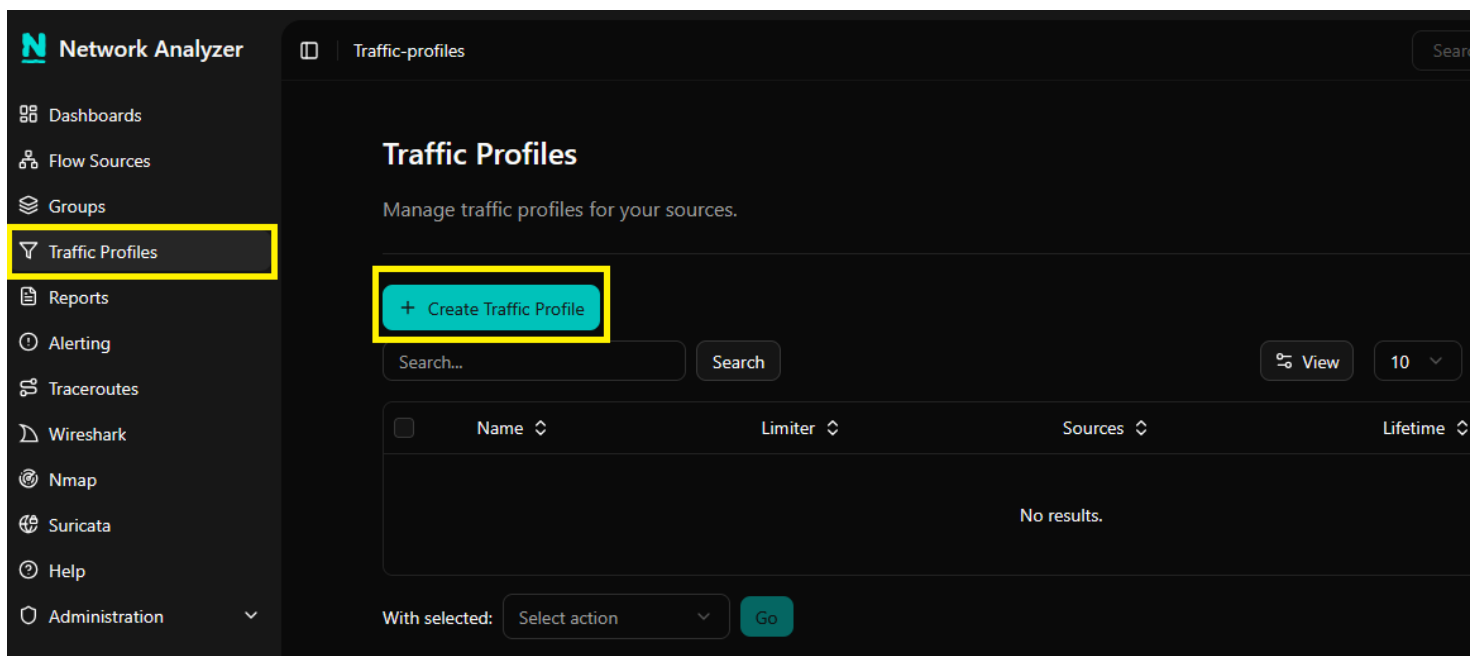
Traffic Profiles enable you to set a custom data lifetime for specific subsets of your collected granular flow data. For example, if you want to retain web traffic data longer, you can create a Profile for `port 80` or `port 443` and set its data lifetime to 7 days. This ensures port 80 and port 443 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 interface. On the left sidebar, the 'Traffic Profiles' menu item is highlighted with a yellow box. The main content area is titled 'Traffic Profiles' and includes a subtitle 'Manage traffic profiles for your sources.' A '+ Create Traffic Profile' button is highlighted with a yellow box. Below this button is a search bar with a 'Search' button and a 'View' button set to '10'. A table with columns for 'Name', 'Limiter', 'Sources', and 'Lifetime' is shown, but it contains 'No results.' At the bottom, there is a 'With selected:' section with a 'Select action' dropdown and a 'Go' button.

How To Use Traffic Profiles in Nagios Network Analyzer 2026

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

Create Traffic Profile

Configure the traffic profile settings and optionally associate sources. Fill out all information below.

Traffic Profile Name
Name of the traffic profile, must be a unique name.

Raw Data Lifetime
Length of time you want granular flow data to be stored.

Traffic Filter
nfdump filter expression used to limit the traffic data captured by this profile.
[Learn more about traffic profiles and filter expressions.](#)

Sources
Select the sources you want to associate with this traffic profile.

Available Sources

- Cent9 Datasource
- Cisco ASA 1

Selected Sources

- Apache-Webserver

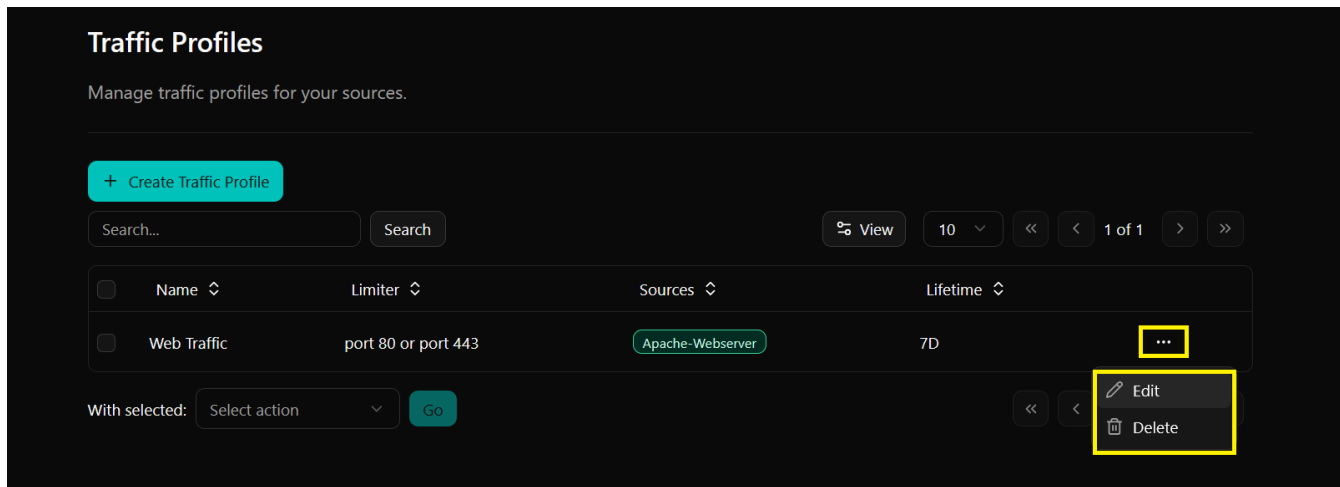
- **Traffic Profile Name** – a unique name for the Profile.
- **Raw Data Lifetime** – how long the Profile should retain granular flow data that matches the Traffic Filter.
- **Traffic Filter** – the nfdump filter that determines what data the Profile should target.
Example: port 22 and (dst ip 192.168.168.123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

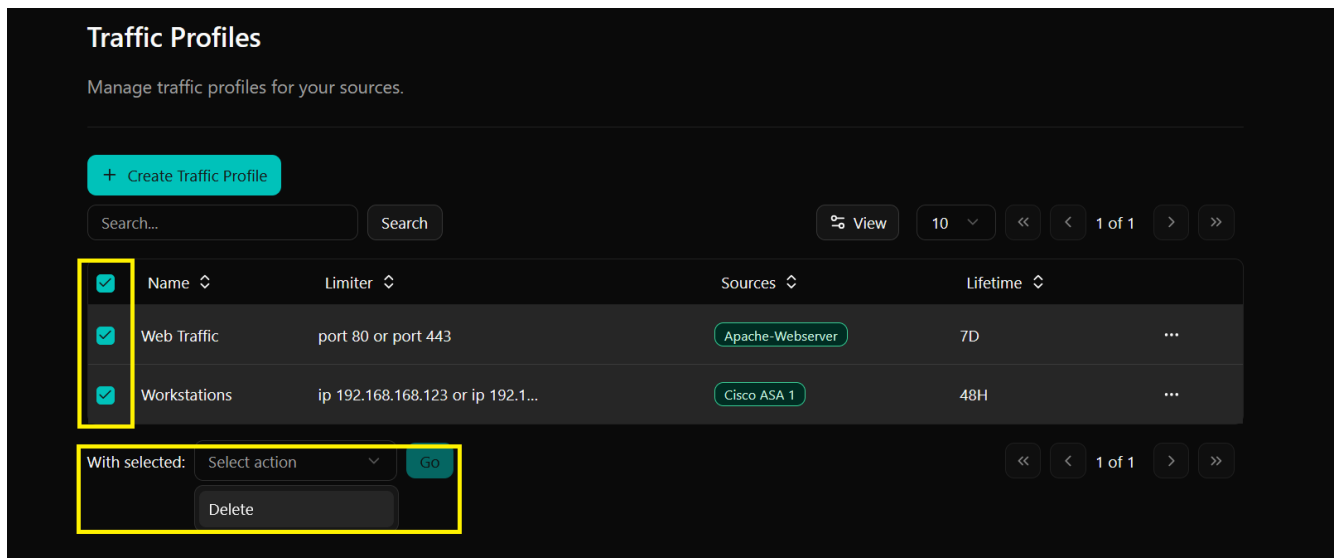
How To Use Traffic Profiles in Nagios Network Analyzer 2026

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.



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:



How To Use Traffic Profiles in Nagios Network Analyzer 2026

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](#)

[Visit Nagios Library](#)