

# Installing Components in Nagios XI 2024

## Purpose

This document describes how to upload and install new dashlets in Nagios XI.

## Components Overview

Components are optional extensions to Nagios XI that can be installed by administrators to provide enhanced functionality to both end-users and administrators alike. For example, components are available for providing new notification methods and UI enhancements and modifications.

Nagios XI components are distributed in ZIP files that can be easily uploaded and installed to Nagios XI. You do not have to open or modify the ZIP files, and you usually don't have to do any additional installation steps beyond uploading the ZIP file to Nagios XI.

## Obtaining New Components

Additional components for Nagios XI can be obtained from the Components directory of Nagios Exchange at:

<https://exchange.nagios.org/directory/Addons/Components>

The screenshot displays the Nagios Exchange website interface. At the top, the Nagios logo is prominent on the left, and navigation links for 'Networks', 'Enterprise', 'Support', 'Library', 'Project', and 'Exchange' are on the right. Below the logo, a navigation bar includes 'Home', 'Directory', and 'About'. The main content area is titled 'Directory Tree' and shows a breadcrumb path: 'Home | Directory | Addons | Components'. Below this, the category is identified as 'Components', with a description: 'Components for extending the functionality and capabilities of Nagios XI.' A link is provided for more information: 'For more information on Nagios XI, visit <https://www.nagios.com/products/nagiosxi>'. A large promotional banner for the 'Nagios Core Services Platform' is featured, with a video player showing a dashboard and the text 'Meet The New Nagios Core Services Platform'. The banner includes a 'Download Now' button and a list of features: 'Monitoring Made Magically Better' with bullet points: 'Nagios Core on Overdrive', 'Powerful Monitoring Dashboards', 'Time-Saving Configuration Wizards', 'Open Source Powered Monitoring On Steroids', and 'And So Much More!'. On the right side of the page, there are several utility sections: 'Search Exchange' with a search input and 'Search' button; 'Search All Sites' with a search input; 'Nagios Live Webinars' with a 'Register Now' button; 'Contact Us' with phone and email information; and a 'Login' section with fields for 'Username' and 'Password', a 'Remember Me' checkbox, and a 'Log in' button. At the bottom of the login section, there are links for 'Create an account' and 'Forgot your username?'.

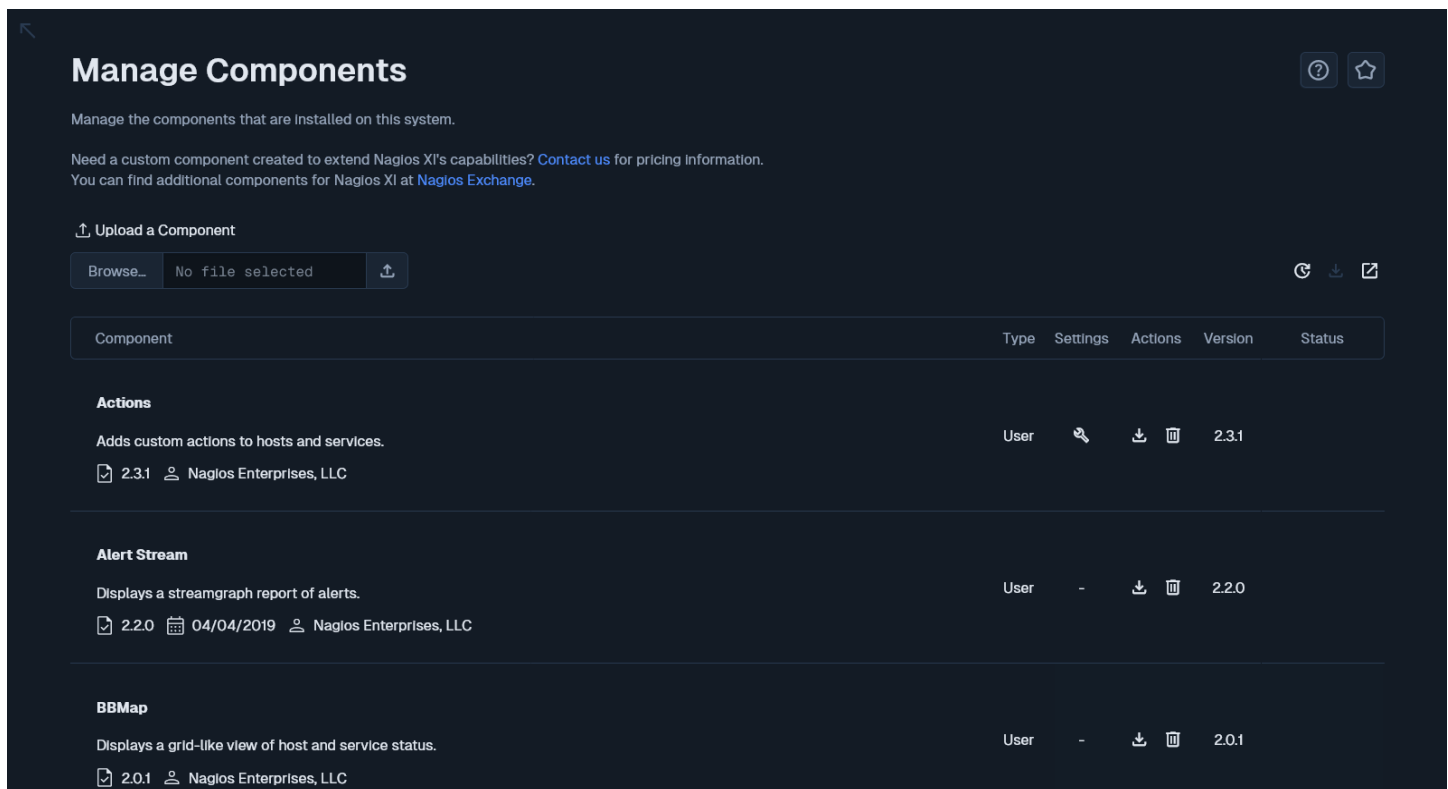
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On the Nagios Exchange you will find components that have been released by external parties, as well as all the existing components that come included with Nagios XI. This guide will upload the History Tab component, which can be found on the Nagios Exchange. Simply download the historytab.zip file and you'll be shown how to upload it in the next step.

## Component Installation

Installing a new component in Nagios XI is very simple.

1. **Navigate to Admin > System Extensions > Manage Components.**



**Manage Components**

Manage the components that are installed on this system.

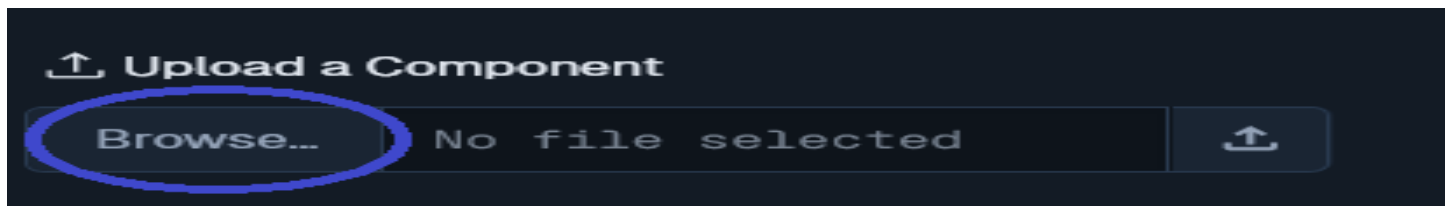
Need a custom component created to extend Nagios XI's capabilities? [Contact us](#) for pricing information. You can find additional components for Nagios XI at [Nagios Exchange](#).

↑ Upload a Component

Browse... No file selected

Component	Type	Settings	Actions	Version	Status
<b>Actions</b> Adds custom actions to hosts and services. 2.3.1 Naglos Enterprises, LLC	User		🔍 ⬇️ 🗑️	2.3.1	
<b>Alert Stream</b> Displays a streamgraph report of alerts. 2.2.0 04/04/2019 Naglos Enterprises, LLC	User	-	⬇️ 🗑️	2.2.0	
<b>BBMap</b> Displays a grid-like view of host and service status. 2.0.1 Naglos Enterprises, LLC	User	-	⬇️ 🗑️	2.0.1	

2. Click the **Browse** button to select the new component you want to install.

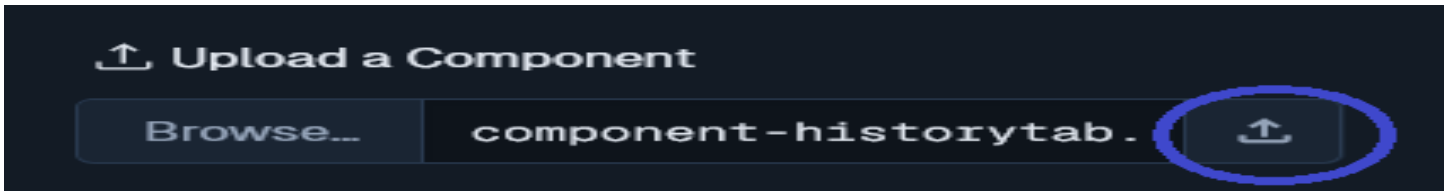


↑ Upload a Component

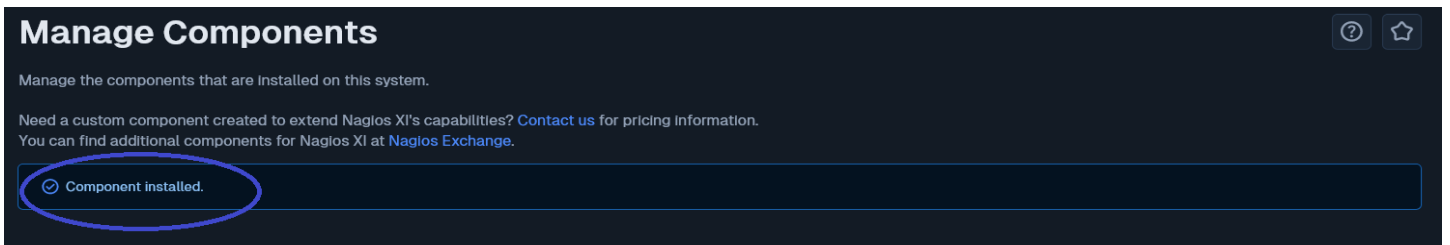
Browse... No file selected

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3. Select the component file (.zip extension) that you previously downloaded using the window that appears and click **Open**.
4. Click the **Upload & Install** button to upload the component.



5. Once the component is uploaded, you will receive a message saying it was installed and it will appear in the list of components.




The **History Tab** component used in this example explains that it adds a tab to the host and service detail screens.

**Note:** Some components may require additional steps before they are fully installed and ready to be used. The component will display information indicating if you need to take additional installation steps.

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## Removing Components

To remove a component from Nagios XI, click the delete icon next to the component you wish to remove.



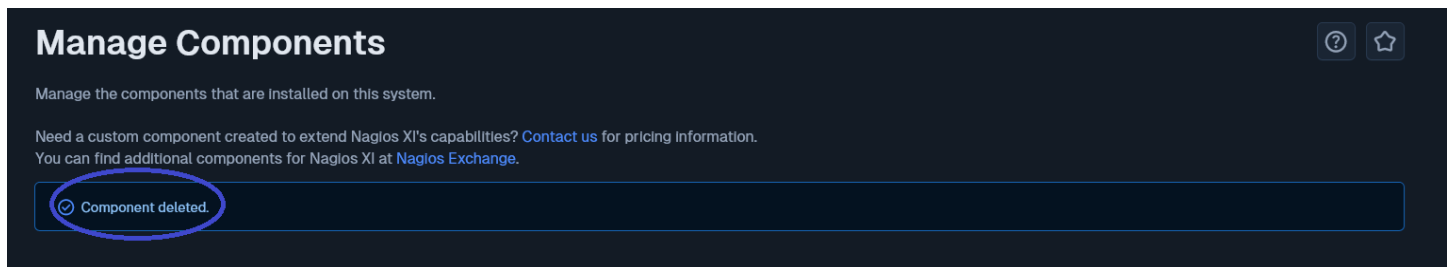
**History Tab**

Adds a tab to Host and Service Detail screens to show history for comments, acknowledgements, downtime and external commands. This component adds a 'History tab' to Host and Service Detail pages where historical comments, acknowledgements, downtime and external commands are displayed.

User - 3.0.0

3.0.0 Nagios Enterprises, LLC

**Note:** Some components are required by Nagios XI and cannot be deleted.



### Manage Components

Manage the components that are installed on this system.


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Component deleted.

You will receive an informational message once the component has been removed from Nagios XI.

**Note:** If you are developing a component for Nagios XI and the component produces errors which leaves Nagios XI inoperable, you will have to manually delete the component's directory in `/usr/local/nagiosxi/html/includes/components/`. Make sure to only remove the subdirectory associated with the problematic component!

## Configuring Components

Some components may have additional configuration options available. To access these options, click the settings icon  next to the component.



### Actions

Adds custom actions to hosts and services.

User 2.3.1

2.3.1 Nagios Enterprises, LLC

# Installing Components in Nagios XI 2024

## Finishing Up

This completes the documentation on installing components in Nagios XI 2024. 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](#)

[Visit Nagios Knowledge Base](#)

[Visit Nagios Library](#)