

Using Dashboards in Nagios Fusion 2024

Dashboards Overview

Dashboards are a powerful feature of Nagios Fusion designed to provide individual users with customized information they find useful. Dashboards are often used to display important, relevant information where it is needed most.

Dashboards are specific to individual Nagios Fusion users. Each user can create their own unique set of dashboards to customize Nagios Fusion to fit their needs.

Accessing Dashboards

Dashboards can be accessed by clicking on the Dashboards link located on the navigation menu. This will automatically load the Home Dashboard.

Getting Started	Administrative Tasks
<p>Common Tasks:</p> <ul style="list-style-type: none"> • Change your account settings Change your account password and general preferences. • Configure your Dashboards Add customized dashlets to visualize Fused Server data. <p>Getting Started:</p> <ul style="list-style-type: none"> • Learn about Nagios Fusion Learn more about Fusion and its capabilities. • Signup for Nagios Fusion news Stay informed on the latest updates and happenings for Nagios Fusion. 	<p>Initial Setup Tasks:</p> <ul style="list-style-type: none"> • Change program settings Change your global system settings and defaults. • Configure your Fused Servers Connect Fusion with your XI & Core servers to start receiving data. • Change your mail settings Configure email settings for Nagios Fusion. <p>Ongoing Tasks:</p> <ul style="list-style-type: none"> • Add new user accounts Setup new users with access to Nagios Fusion.

▼ **Dashboard Tools**

Manage Dashboards

🔗 **Deploy Dashboards**

Adding Dashboards



Nagios Fusion allows users to create multiple customized dashboards. To add a new dashboard, click the Manage Dashboards button under the Dashboard Tools menu. Click the Add a Dashboard button.

Manage Dashboards




Create, edit, and remove dashboards from your dashboard list.

[Add a Dashboard](#)

Page 1 of 1 10 Per Page

<input type="checkbox"/>	Dashboard Name	Actions
<input type="checkbox"/>	Home Dashboard	 

Page 1 of 1 10 Per Page

With Selected:   

Add a Dashboard

Dashboard Information

Dashboard Name:

Background Information:

Show in Dashboards Menu:

[Add Dashboard](#) [Cancel](#)

You will be prompted for:

- A name for the dashboard
- The background color
- Show in Dashboards Menu

Click the Add Dashboard button to create the new dashboard.

Once the dashboard has been created it will now appear under My Dashboards in the left menu. Clicking it will reveal an empty dashboard.

Managing Dashboards

Dashboards can be edited, hidden / shown and deleted as required. Hiding and Showing can be helpful when the dashboard purpose is not required for a period of time and you don't want it appearing in the interface. Navigate to Dashboards > Dashboard Tools > Manage Dashboards.

Manage Dashboards

Create, edit, and remove dashboards from your dashboard list.





Add a Dashboard

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10 Per Page
⏹ ⏻ ⏺


	Dashboard Name	Actions
<input type="checkbox"/>	Home Dashboard	
<input type="checkbox"/>	Important Stuff	

⏪ < Page 1 of 1 > ⏩
10 Per Page
⏹ ⏻ ⏺

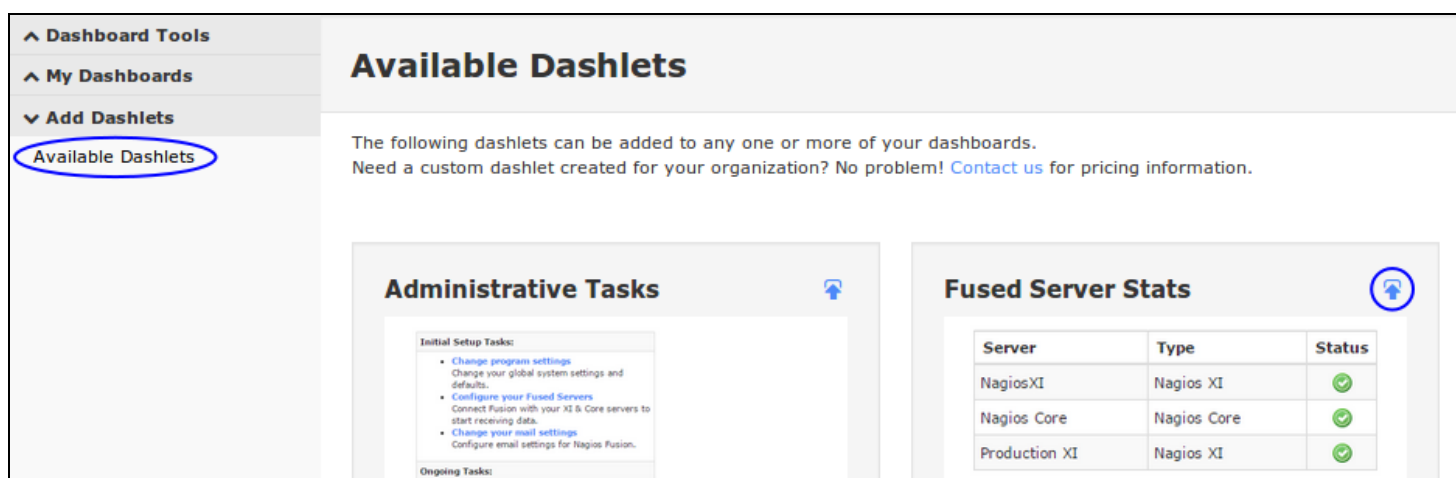
With Selected:

You can use the icons in the action column to edit , hide / show  and delete  individual dashboards. If you wish to perform the same action to multiple dashboards you can select multiple check boxes in the left column and use the With Selected icons underneath to perform the bulk action.

Adding Dashlets


A dashboard is simply an empty page until you add a dashlet to it. Dashlets are nearly everywhere in the Nagios Fusion interface. Wherever you are in the Nagios Fusion interface, when you see the  icon, you can add that graphical element to any dashboard.

1. Click the Available Dashlets link in the left pane to view the current list of available dashlets.



Available Dashlets


The following dashlets can be added to any one or more of your dashboards.
Need a custom dashlet created for your organization? No problem! [Contact us](#) for pricing information.




Administrative Tasks 


Initial Setup Tasks:

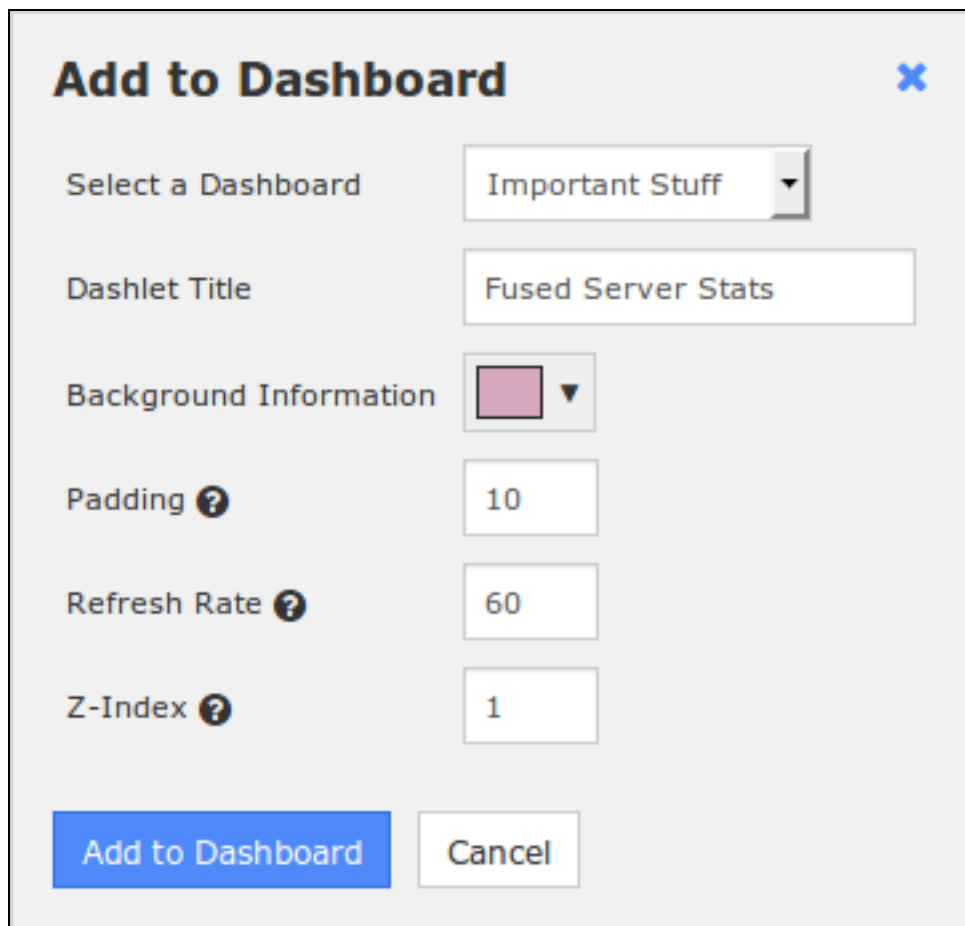
- [Change program settings](#)
Change your global system settings and defaults.
- [Configure your Fused Servers](#)
Connect Fusion with your XI & Core servers to start receiving data.
- [Change your mail settings](#)
Configure email settings for Nagios Fusion.

Ongoing Tasks:

Fused Server Stats 

Server	Type	Status
NagiosXI	Nagios XI	
Nagios Core	Nagios Core	
Production XI	Nagios XI	

2. To add a dashlet to a dashboard click the  icon for that dashlet. In the screenshot you can see that the Fused Server Stats dashlet is going to be added to a dashboard.



Add to Dashboard ✕

Select a Dashboard

Dashlet Title

Background Information

Padding

Refresh Rate

Z-Index

3. The Add to Dashboard window appears. The dashlet being added in this example provides several settings.
4. You need to select which dashboard you want to add the dashlet to.
5. Click the Add to Dashboard button to add the dashlet.
6. After adding the dashlet, navigate to the dashboard you added it to (under My Dashboards).

Server	Type	Status
Nagios XI COLO A	Nagios XI	✓
Nagios Core COLO B	Nagios Core	✓

Manage Dashlets

Manage the dashlets that are installed on this system by either downloading existing dashlets and editing or uploading a new dashlet.

You can find more dashlets on the Nagios Exchange.

Navigate to Dashboards > Add Dashlets > Manage Dashlets.

Manage Dashlets

Manage the dashlets that are installed on this system. Need a custom dashlet created to extend Nagios Fusion's capabilities? [Contact us](#) for pricing information. You can find more dashlets [on the Exchange](#).

Upload a Dashlet

Administrative Tasks

Initial Setup Tasks:

- Change program settings
- Change your global system settings and defaults
- Configure your Fused Servers
- Connect Fusion with your IT & Cow workers to start tracking data
- Change your mail settings
- Configure email settings for Nagios Fusion.

Ongoing Tasks:


- Add new user accounts
- Setup new users with access to Nagios Fusion.

Perform Administrative Tasks

Version: 1.0.0
Date: 02/03/2017
Author: Nagios Enterprises
Website: www.nagios.com

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Custom URL





Define your own embedded URL.

Version: 1.0.0
Date: 05/27/2017
Author: Nagios Enterprises
Website: www.nagios.com


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Editing Dashlets



In the screenshot, you can see the Fused Server Stats dashlet that was added. This screenshot was taken when the mouse was hovering over the dashlet. When the mouse is hovering over the dashlet the border of the dashlet is shown as well as five icons at the top right corner.



The far right icon  will delete the dashlet from your dashboard. The circle icon  with arrows will refresh the contents of the dashlet.

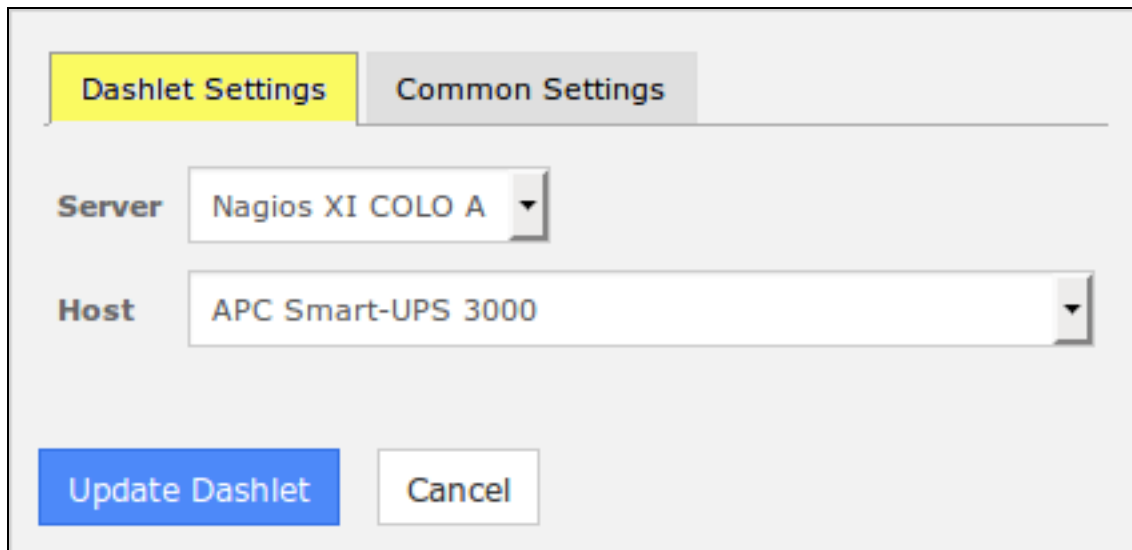
The screenshot shows a configuration window for a dashlet titled 'Fused Server Stats'. The window has a tab labeled 'Common Settings'. Below the title, there are five settings: 'Background Information' with a color selection box (currently purple), 'Padding' with a value of 10, 'Refresh Rate' with a value of 60, and 'Z-Index' with a value of 1. At the bottom, there are two buttons: 'Update Dashlet' (blue) and 'Cancel' (white).

The gear icon  will allow you to change the settings of the dashlet such as:


- Dashlet specific settings (none shown in this example)
- Common settings like Title, Color, Padding, Refresh Rate and Z-Index
- Click the Update Dashlet button to save any changes

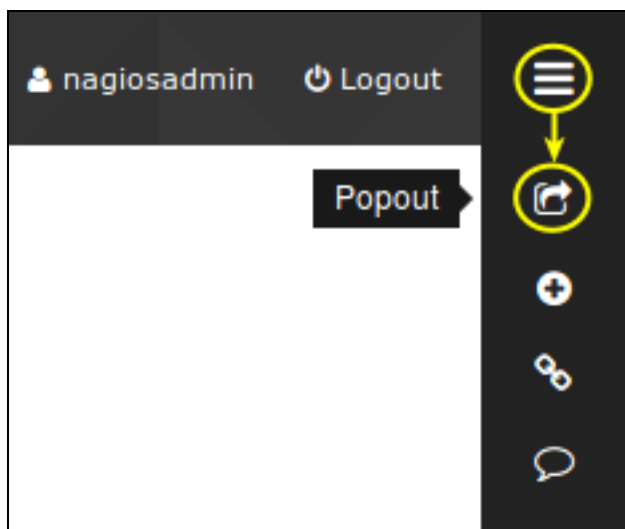
The pin icon  will pin the icon to the dashboard so it cannot be moved around. Clicking the icon  again will unpin it.

The remaining icon  will hide the title of the dashlet. Clicking the icon  again will show the title.



The screenshot shows a dialog box titled "Dashlet Settings" with two tabs: "Dashlet Settings" (active) and "Common Settings". Under "Dashlet Settings", there are two dropdown menus: "Server" set to "Nagios XI COLO A" and "Host" set to "APC Smart-UPS 3000". At the bottom, there are two buttons: "Update Dashlet" (blue) and "Cancel" (white).

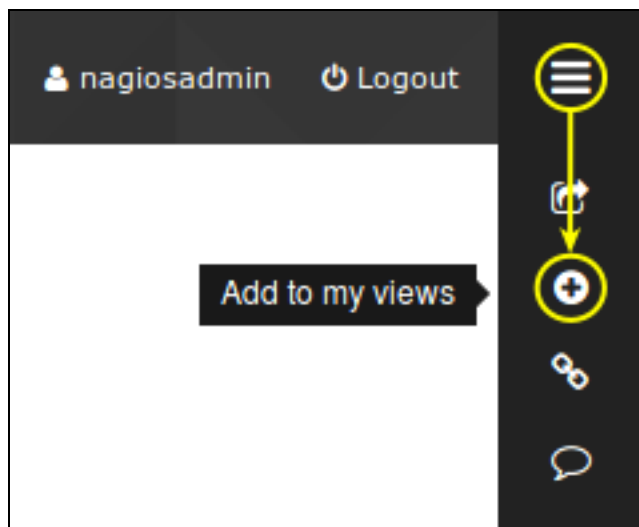
The screenshot shows how some dashlets have settings that are specific to that dashlet (changeable via the gear icon ). This example is from the Host Status dashlet and allows you to change the Nagios server and also the Host object.



Popout or Full Screen A Dashboard

Sometimes you don't need the Navigation pane or menu bar when viewing a dashboard. On the far right of the Navigation menu bar there is an icon with three horizontal lines. When you hover over this icon a drop down list of icons appears.

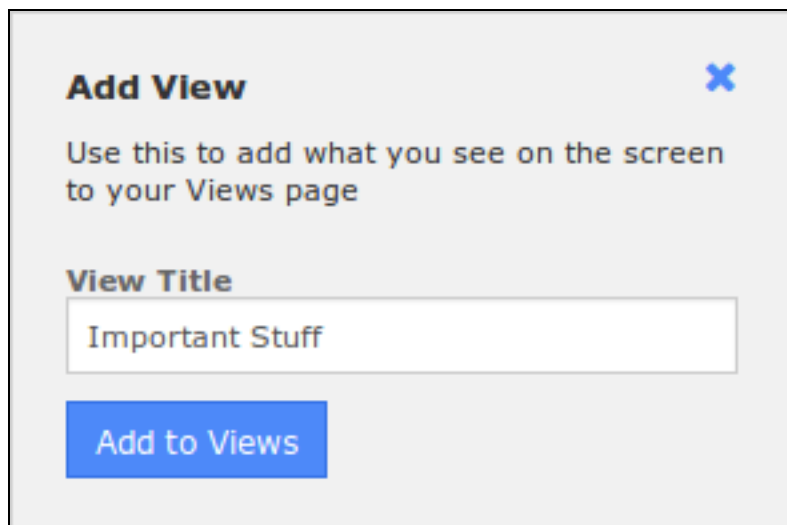
Click the Popout icon to open the current dashboard into a new tab / window.



Add Dashboard To A View

Users can add dashboards to their Views page to be included in the views rotation. On the far right of the Navigation menu bar there is an icon with three horizontal lines. When you hover over this icon a drop down list of icons appears.

1. Click the + icon to add the current dashboard to your views.



Add View ✕

Use this to add what you see on the screen to your Views page

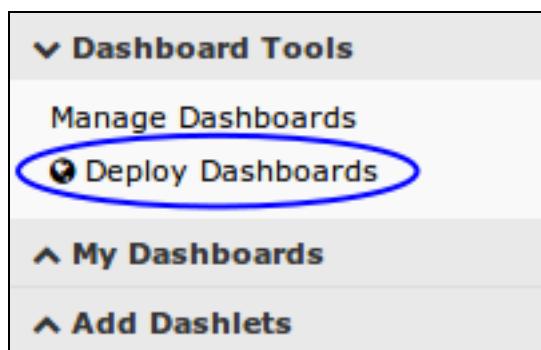
View Title

Add to Views

2. A popup window will appear and you will need to provide a View Title.
3. Click the Add to Views button to add the dashboard to your views.
4. Click the Views menu item and you will now see this dashboard is now listed under My Views.

For more information about Views please refer to the Understanding And Using Views In Nagios Fusion documentation:

[Understanding And Using Views In Nagios Fusion](#)



Deploy Dashboards

Nagios Fusion allows you to deploy your dashboards to other Nagios Fusion users. Only a Nagios Fusion Administrator has the ability to deploy dashboards. This can be performed via Dashboard Tools > Deploy Dashboards. When deploying dashboards there are several options available.

Deploy Dashboards

This tool allows admins to deploy one or more of their own dashboards to other users. This can be useful when you design a dashboard that other users may want access to.

If you want each user's copy of your dashboard to stay synchronized with your dashboard, select the 'Sync' option.

[Click here to manage synced dashboards you've deployed.](#)

Dashboards To Deploy

Specify which of your dashboards should be deployed. If you choose to override a user's home or screen dashboard, please note that you can't choose the same dashboard for both.

Deploy	Source Name	Destination Name	Sync ?	Home ?	Screen ?
<input type="checkbox"/>			<input type="checkbox"/>	<input type="radio"/>	<input type="radio"/>
<input type="checkbox"/>	Home Dashboard	<input type="text" value="Home Dashboard"/>	<input type="checkbox"/>	<input type="radio"/>	<input type="radio"/>
<input checked="" type="checkbox"/>	Important Stuff	<input type="text" value="Important Stuff"/>	<input checked="" type="checkbox"/>	<input type="radio"/>	<input type="radio"/>
<input type="checkbox"/>	SCREEN	<input type="text" value="SCREEN"/>	<input type="checkbox"/>	<input type="radio"/>	<input type="radio"/>

Deploy to Users

Specify which users the dashboards should be deployed to.

Check or uncheck all users.

- Nagios Administrator (nagiosadmin)
- Troy Lea (troylea)

1. Select which dashboards you want to deploy by checking the boxes in the Deploy column.
2. You need to provide a name for each dashboard you are deploying in the Destination Name column.
3. The Sync option ensures that if a dashboard is updated, it will be updated to all the users it was deployed to. Users will not be able to change synced dashboard.
4. The Home option will define the selected dashboard as the user's home screen dashboard.
5. The Screen option will define the selected dashboard as the user's screen dashboard. The Screen option means that the dashboard will be present for every page the user visits.
6. Select the users in the Deploy To Users list that you want to receive the dashboards chosen in the options above.
7. Click the Deploy Dashboards button to deploy the dashboards to the users.

Your Deployed Dashboards

Use this utility to unsynchronize or remove any dashboards that you've deployed. When you synchronize a dashboard to a non-administrator, they have no way of removing it or editing it.

[Click here to go back to Deploy Dashboards](#)

Synchronized Dashboards

Use this table to specify which dashboards to unsync or remove.

Remove	Unsync	Dashboard Name	User
<input type="checkbox"/>	<input type="checkbox"/>		
<input type="checkbox"/>	<input type="checkbox"/>	Important Stuff	troylea

[Un-Deploy Dashboards](#)

[Cancel](#)

Managing Deployed Dashboards

When on the Deploy Dashboards page click the link [Click here to manage synced dashboards you've deployed](#).

Here you can:

- Remove dashboards from being deployed
 - Completely remove the dashboard from the user

- Unsync a dashboard
 - Allows users to keep the dashboard and allows them to edit the dashboard