



## Purpose

This document describes Nagios XI dashboards, what they can be used for, and how they can be managed.

## Target Audience

This document is intended for use by Nagios XI Administrators and Users.

## Dashboards Overview

Dashboards are a powerful feature of Nagios XI 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 XI users. Each user can create their own unique set of dashboards to customize Nagios XI 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 Page** dashboard.

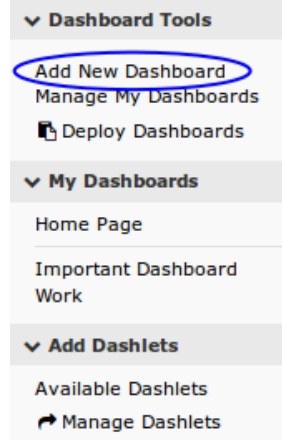
The screenshot shows the Nagios XI web interface. The navigation bar at the top includes links for Home, Views, **Dashboards** (circled), Reports, Configure, Tools, Help, and Admin. The user is logged in as 'nagiosadmin'. The left sidebar contains 'Dashboard Tools', 'My Dashboards', and 'Add Dashlets'. The main content area is divided into two columns: 'Administrative Tasks' and 'Getting Started'. The 'Administrative Tasks' section lists 'Initial Setup Tasks' such as 'Configure system settings', 'Reset security credentials', and 'Configure mail settings'. The 'Getting Started' section lists 'Common Tasks' such as 'Change your account settings', 'Change your notifications settings', and 'Configure your monitoring setup'.

## Adding Dashboards

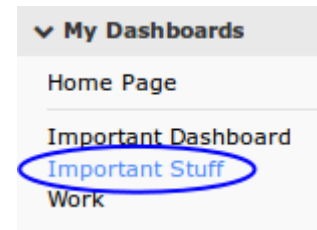
Nagios XI allows users to create multiple customized dashboards. To add a new dashboard, click the **Add New Dashboard** link under the **Dashboard Tools** menu.

A pop-up window will appear asking you to provide a name for the dashboard as well as a background color.

Click the **Submit** 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

To clone, edit or remove a dashboard, click the **Manage My Dashboards** link under the **Dashboard Tools** menu.

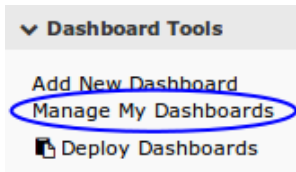
The **Manage My Dashboards** page lists all your dashboards. The actions column allows you to **Clone**  / **Edit**  / **Remove**  each dashboard.

### Manage My Dashboards


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

Title	Action
Home Page	 
Important Dashboard	  
Important Stuff	  
Work	  

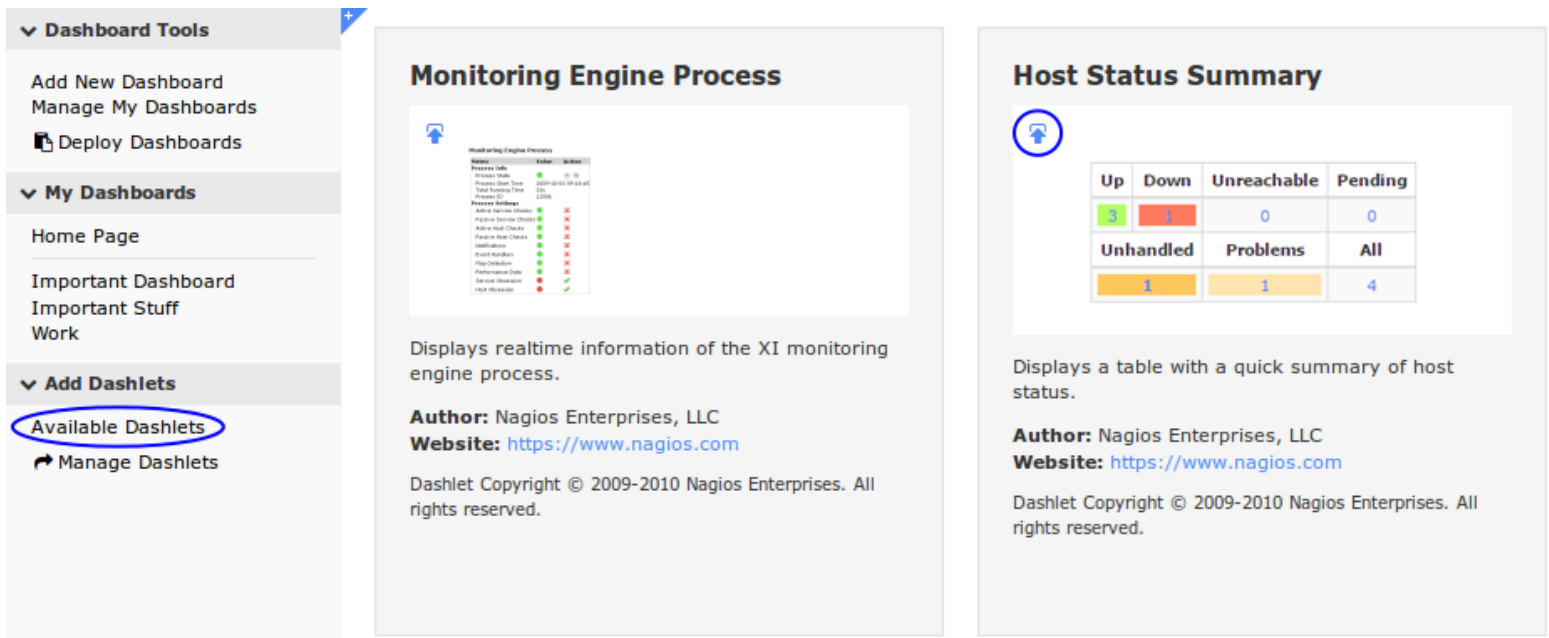
The **Edit** action allows you to rename the dashboard or change the background color.



## Adding Dashlets

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

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



The screenshot shows the Nagios XI interface with a sidebar on the left containing the following menu items:

- Dashboard Tools**
  - Add New Dashboard
  - Manage My Dashboards
  - Deploy Dashboards
- My Dashboards**
  - Home Page
  - Important Dashboard
  - Important Stuff
  - Work
- Add Dashlets**
  - Available Dashlets** (circled in blue)
  - Manage Dashlets

Two dashlet preview cards are shown:

### Monitoring Engine Process

Displays realtime information of the XI monitoring engine process.

**Author:** Nagios Enterprises, LLC  
**Website:** <https://www.nagios.com>

Dashlet Copyright © 2009-2010 Nagios Enterprises. All rights reserved.


### Host Status Summary

Displays a table with a quick summary of host status.

**Author:** Nagios Enterprises, LLC  
**Website:** <https://www.nagios.com>

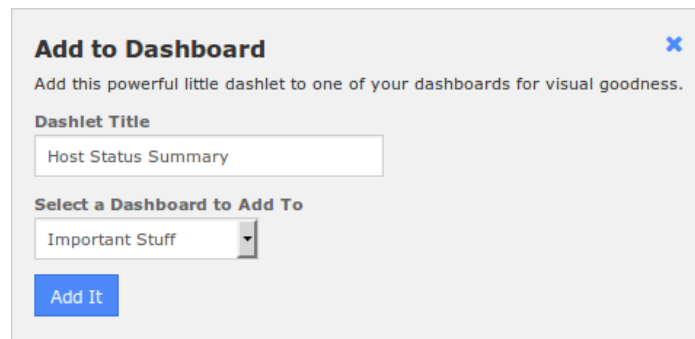
Dashlet Copyright © 2009-2010 Nagios Enterprises. All rights reserved.

Up	Down	Unreachable	Pending
3	1	0	0
Unhandled		Problems	
1	1	4	

To add a dashlet to a dashboard click the  icon for that dashlet. In the screenshot above you can see that the Host Status Summary dashlet is going to be added to a dashboard.

The **Add to Dashboard** window appears. The dashlet being added in this example requires you to provide a Dashlet Title.

You also need to select which dashboard you want to add the dashlet to.



**Add to Dashboard** ✕

Add this powerful little dashlet to one of your dashboards for visual goodness.

**Dashlet Title**

Host Status Summary

**Select a Dashboard to Add To**

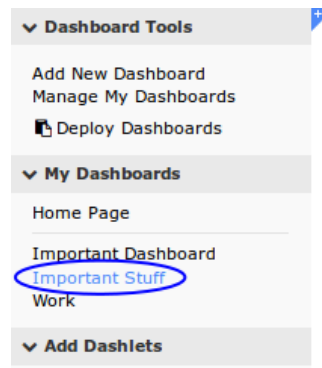
Important Stuff

**Add It**

Click the **Add It** button to add the dashlet.

After adding the dashlet, navigate to the dashboard you added it to (under My Dashboards).

In the screenshot to the right, you can see the Host Status Summary 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 three icons at the top right corner.



Host Status Summary			
Up	Down	Unreachable	Pending
16	5	0	1
Unhandled		Problems	
5		22	

Last Updated: 2016-12-20 11:09:15

The far right icon ✕ will delete the dashlet from your dashboard.

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

The third icon 👁 from the right will hide the title of the dashlet. The screen may need to refresh for this to apply. Clicking the icon 👁 again will show the title.

Please refer to the following documentation on how to install additional Dashlets into Nagios XI:

[Installing Nagios XI Dashlets](#)

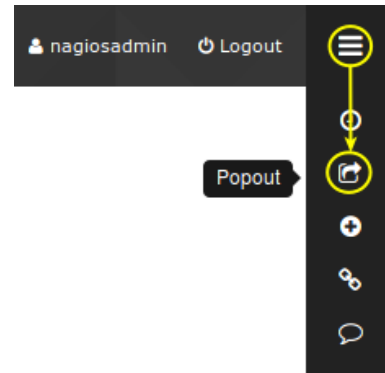
**Tip:** Throughout the Nagios XI interface, whenever you see the 📌 icon, the icon allows you to add that object to any dashboard.

## Popout or Full Screen A Dashboard

Sometimes you don't need the Navigation pane or menu bar when viewing a dashboard. There are two ways that you can achieve this functionality.

### Popout

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.



### Expand

You can click the + icon that appears in the upper left of a dashboard to expand it to fill the browser window.

**Nagios XI** Home Views Dashboards Reports

▼ Dashboard Tools

- Add New Dashboard
- Manage My Dashboards
- Deploy Dashboards

▼ My Dashboards

- Home Page
- Important Dashboard
- Important Stuff
- Work

Host Status Summary

**Host Status Summary**

Up	Down	Unreachable	Pending
16	5	0	1
Unhandled		Problems	All
5		5	22

Last Updated: 2016-12-20 11:18:41

After clicking the + icon the dashboard will appear without any navigation pane or menu bar. There is now a minus - icon in the upper left that will allow you to close the full screen mode to restore the navigation pane and menu bar.

Host Status Summary

**Host Status Summary**

Up	Down	Unreachable	Pending
16	5	0	1
Unhandled		Problems	All
5		5	22

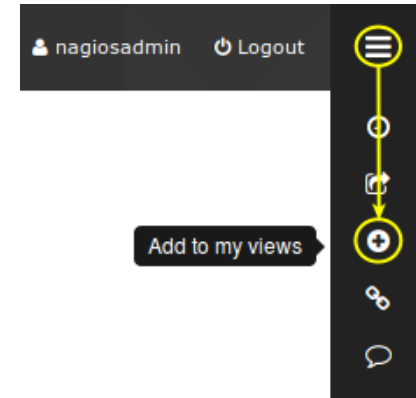
Last Updated: 2016-12-20 11:22:41

## Home Page Dashboard

Each user has a special home page dashboard that is shown to them when they login. This dashboard can be modified from the **Dashboards** page, and dashlets can be added, manipulated, or removed using the methods described above.

## 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.



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

A popup window will appear and you will need to provide a **View Title**.

Click the **Submit** button to add the dashboard to your views.

**Add View** ✕

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

**View Title**

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 following documentation:

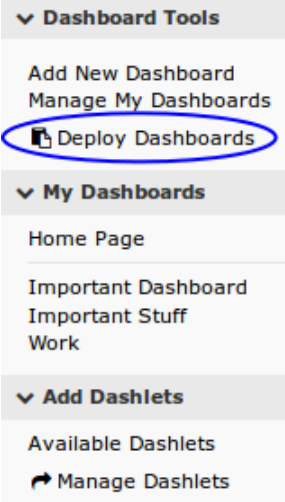
[Understanding And Using Nagios XI Views](#)

Up	Down	Unreachable	Pending
16	5	0	1
Unhandled	Problems	All	
5	5	22	

Last Updated: 2016-12-20 11:40:18

## Deploy Dashboards

Nagios XI allows you to deploy your dashboards to other Nagios XI users. Only a Nagios XI Administrator has the ability to deploy dashboards. This can be performed via **Dashboard Tools > Deploy Dashboards**.



When using the Dashboard Deployment Tool there are several options available.

Select which dashboards you want to deploy by checking the boxes in the **Deploy** column.

You can change the name of the dashboard by updating the field in the **Destination Name** column.

The **Keep Synced** option ensures that if a dashboard is updated, it will be updated to all the users it was deployed to.

Select the users in the **Deploy To Users** list that you want to receive the dashboards chosen in the options above.

Click the **Deploy Dashboards** button to deploy the dashboards to the users.

### Dashboard Deployment Tool ?

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 'Keep Synced' option.

**Note:** Re-deploying a dashboard that has already been deployed will overwrite the user's old copy of the deployed dashboard.

#### Dashboards To Deploy

Specify which of your dashboards should be deployed.

Deploy	ID	Local Name	Destination Name	Keep Synced
All / None				All / None
<input type="checkbox"/>	home	Home Page	<input type="text" value="Home Page"/>	<input type="checkbox"/>
<input type="checkbox"/>	PMjVW5oB	Important Dashboard	<input type="text" value="Important Dashboard"/>	<input type="checkbox"/>
<input checked="" type="checkbox"/>	0BR9o5XK	Important Stuff	<input type="text" value="Important Stuff"/>	<input checked="" type="checkbox"/>
<input type="checkbox"/>	7EB9gUIX	Work	<input type="text" value="Work"/>	<input type="checkbox"/>
<input type="checkbox"/>	screen	[ Screen ]	<input type="text" value="[ Screen ]"/>	<input type="checkbox"/>

#### Deploy To Users

Specify which users the dashboards should be deployed to. [Check All](#) / [Uncheck All](#)

Jane Doe (jane.doe)

John Smith (john.smith)

It is worth mentioning that there is no central way to manage every user's dashboards on one screen. You can only manage dashboards for the user that you are currently logged in as.

If you plan on creating dashboards that you will be deploying to many users and updating these dashboards on a regular basis, it is recommended to create a dedicated Nagios XI user account for this specific purpose. This allows you to centrally manage these dashboards and also means you don't have any issues when a user is no longer granted access to Nagios XI (*if a user left the company and their Nagios XI user account was deleted, their dashboards will be lost*).

## Finishing Up

This completes the documentation on understanding and using dashboards in Nagios XI.

If you have additional questions or other support related questions, please visit us at our Nagios Support Forums:

<https://support.nagios.com/forum>

The Nagios Support Knowledgebase is also a great support resource:

<https://support.nagios.com/kb>