

# Notifications

## Overview

Mission Control can issue email notifications for different events that occur. Notifications are generated by defining **Policies** that specify thresholds for values that will trigger the email to be sent.

Currently, events related to how instances and repositories use storage are supported as described in the following sections.

### Configure an email server

To allow Mission Control to send out notifications, make sure you configure an [Email server](#)

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## Notifications Panel

The Notifications Panel is available in the **Admin** module under **Notifications Group | Notifications** and displays all the policies you have defined.

### Notifications

2 Policies

Filter by Policy Name

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On/Off	Policy Name	Type	Alert When	Repo/Artifactory	Emails
<input checked="" type="checkbox"/>	50% of storage	% of available storage per service	>= 50 %	sadevp2, sadevp1	admin@mycompany.com
<input checked="" type="checkbox"/>	Repository Overload	repository storage capacity	> 500.0 GB	sadevp1 : frog-product-2-local, sadevp1 : example-repo-local	admin@mycompany.com

<b>On/Off</b>	Enables/disables the policy
<b>Policy Name</b>	A unique name for the policy

<b>Type</b>	There are two types of policy: <ul style="list-style-type: none"> <li>• Percent of available storage per instance</li> <li>• Repository storage capacity</li> </ul>
<b>Alert When</b>	Specifies the threshold of the policy
<b>Repo/Artifactory</b>	The Artifactory instance or set of repositories on which the policy is applied
<b>Emails</b>	The email address to which notifications will be sent

## Creating and Editing Policies

To create a new policy, click the "Create Policy" button, or select an existing policy from the list to edit it.

### Percent of available storage per instance

#### Not available when using cloud a storage provider

You cannot define a policy based on percentage of available storage per instance if you are using a cloud storage provider (e.g. S3, GCP, Microsoft Azure or others)

You can configure an instance policy to send notifications when an instance's **percentage of available storage goes above or below the set threshold**.

To create an instance policy, select **percentage of available storage per instance** in the **Policy Type** field.

### Create Service Notification

**Policy Settings**

Name \*

Select Services  
  

- nadevp1
- eudevp1
- eudevp2
- euchub1
- euchub2
- euchub3
- euchub4
- ...

Add Emails  
 +  
 +

Policy Type

Filter...  

- sadevp1 x
- sadevp2 x

Select Policy

Cancel Save

<b>Name</b>	A logical name for the policy.
<b>Policy Type</b>	Specifies the policy type - Percent of available storage per instance or Repository storage capacity.

<b>Select Instances</b>	Select the instances to which the policy should apply.
<b>Add Emails</b>	Add email addresses to which notifications should be sent by entering them in this field and clicking the plus sign.
<b>Select Policy</b>	Specify the threshold. Select the comparator (<, <=, >, >=) and the value for the policy.

## Repository Storage Capacity Policies

You can configure a repository storage capacity policy to send notifications when a repository's **usage of storage goes above or below the set threshold**.

Select **Repository Storage Capacity** in the **Policy Type** field.

### Edit Repository Notification

**Policy Settings**

Name \*  Policy Type

Select Repositories

Filter...

- sadevp1 : frog-legs-local
- sadevp1 : frog-legs-sadevp2
- sadevp1 : frog-product-2-assanbox1
- sadevp1 : frog-product-2-euchub1
- sadevp1 : frog-product-2-eudev1
- sadevp1 : frog-product-2-nadevp1
- sadevp1 : jump-frog-102
- sadevp1 : project1-dev-local-debian-dev-local

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Filter...

- sadevp1 : example-repo-local
- sadevp1 : frog-product-2-local

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Add Emails  +

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Select Policy

Cancel
Save

<b>Name</b>	A logical name for the policy.
<b>Policy Type</b>	Specifies the policy type - Percent of available storage per instance or Repository storage capacity.
<b>Select Repositories</b>	Select the repositories to which the policy should apply.
<b>Add Emails</b>	Add email addresses to which notifications should be sent by entering them in this field and clicking the plus sign.
<b>Select Policy</b>	Specify the threshold. Select the comparator (<, <=, >, >=), the value and the units (MB, GB) for the policy.