

# Alerts Management

## Alerts Management

SettingsIPAM AdminData ImportUsersAPISchedulerScanningLogApprovalsConstraintsExit Admin

Search...Q

Alerts ManagementAdd alert

Active Alerts3

IPAM Alertsitems per page50Search by CIDRQ

<input type="checkbox"/>	⇅ CIDR	⇅ ID	Recipient Email	Availability alert	Assigned	Options
<input type="checkbox"/>	10.2.0.0/24	109923		10%	0%	<a href="#">Edit</a> <a href="#">Remove</a>
<input type="checkbox"/>	63.251.0.0/21	16325		2%	86%	<a href="#">Edit</a> <a href="#">Remove</a>
<input type="checkbox"/>	1006:4567::/32	108323		3%	0%	<a href="#">Edit</a> <a href="#">Remove</a>

Displaying 1 to 3 of 3 items.

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Alerts Management, accessible from [IPAM Admin](#) Alerts Management, displays a list of all currently set IPAM Alerts. Alerts may be created and applied to blocks under the IPAM Tab -> IPAM Manage screen, in the Action Menu for the desired block or from Alerts Management.

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## Alerts List Overview

Access the Alerts Management List from [IPAM Admin](#) Alerts Management.

IPAM Management Tools

In this section you can navigate to the different pages related with the IPAM Management.

Select the link you want to edit configuration.

IPAM Lists Management:

[Edit IPAM Tags](#)  
[Edit IPAM Regions](#)  
[Edit IPv4 Subnets Dropdown](#)  
[Edit IPv6 Subnets Dropdown](#)  
[Edit IPAM Rules](#)  
[Edit Numbering Authority](#)  
[Edit IPAM Columns](#)  
[Edit VLAN Columns](#)  
[Smart Assign Templates](#)

Holding Tank Management:

[Process Holding Tank \(Set to 10 days\)](#)

LIR Management:

[Add/Edit/Update LIRs](#)

Configuration Management:

[IPAM Configuration](#)  
[Alerts Management](#)

The Alerts List displays all active alerts and is where you can view, edit, and delete existing alerts.

The list displays the CIDR, ID, recipient email, the alert threshold, and current usage of an alert. Clicking on the CIDR will take you to the IPAM Aggregate Manage screen.

Active Alerts 3

IPAM Alerts

items per page 50

Search by CIDR

	↕ CIDR	↕ ID	Recipient Email	Availability alert	Assigned	Options
<input type="checkbox"/>	10.2.0.0/24	109923	@sconnect.com	10%	0%	<a href="#">Edit</a> <a href="#">Remove</a>
<input type="checkbox"/>	63.251.0.0/21	16325	@sconnect.com	2%	86%	<a href="#">Edit</a> <a href="#">Remove</a>
<input type="checkbox"/>	1006.4567.:32	108323	@sconnect.com	3%	0%	<a href="#">Edit</a> <a href="#">Remove</a>

Displaying 1 to 3 of 3 items.

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## Search

Filter the list for a specific alert CIDR by typing all or part of the name in the searchbox.

Active Alerts 1

IPAM Alerts

items per page

50

63

×

Q

<input type="checkbox"/>	⇅ CIDR	⇅ ID	Recipient Email	Availability alert	Assigned	Options
<input type="checkbox"/>	63.251.0.0/21	16325	@6connect.com	2%	86%	<div>Edit</div> <div>Remove</div>

Displaying 1 to 1 of 1 items.

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## Sort

Sort columns into ascending/descending order by clicking on the column header for any column with an up/down arrow ().

Active Alerts 3

IPAM Alerts

items per page

50

Search by CIDR

Q

<input type="checkbox"/>	⇅ CIDR	⇅ ID	Recipient Email	Availability alert	Assigned	Options
<input type="checkbox"/>	10.2.0.0/24	100923	@6connect.com	10%	0%	<div>Edit</div> <div>Remove</div>
<input type="checkbox"/>	63.251.0.0/21	16325	@6connect.com	2%	86%	<div>Edit</div> <div>Remove</div>
<input type="checkbox"/>	1006.4567./32	108323	@6connect.com	3%	0%	<div>Edit</div> <div>Remove</div>

Displaying 1 to 3 of 3 items.

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## Add an Alert

To add a new alert, click the "Add Alert" button at upper right.

Alerts Management Add alert

Active Alerts 3

IPAM Alerts items per page 50 Search by CIDR

<input type="checkbox"/>	IT CIDR	IT ID	Recipient Email	Availability alert	Assigned	Options
<input type="checkbox"/>	10.2.0.0/24	109923	@connect.com	10%	0%	<span>Edit</span> <span>Remove</span>
<input type="checkbox"/>	63.251.0.0/21	16325	@connect.com	2%	86%	<span>Edit</span> <span>Remove</span>
<input type="checkbox"/>	1006.4567./32	108323	@connect.com	3%	0%	<span>Edit</span> <span>Remove</span>

Displaying 1 to 3 of 3 items.

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Select an aggregate or IP block from the dropdown. Once selected, the current utilization of the space is displayed on a bar chart. Enter an alert level (percentage) and a recipient email address for the alert and hit "Save Alert".

### Add alert

Search for addresses

10.0.0.0/24 - APNIC x v

Used space: 13%

ALERT LEVEL

Write a value for the alert level.

Alert configuration

Send an alert email when available space falls below a specified level.

Email

username@your\_domain.com ←

Level (%)

Type a percentage number ←

Clear

Cancel

Save Alert

From an aggregate's manage screen, open the top "Actions" menu and enter an email and alert threshold in the "Manage Alerts" section. Click "Save alert" when done.

Manage aggregate

5.5.5.0/24 - ARIN   Switch to Parent view   export to CSV   actions -   Search within this aggregate   Q   clear   filter >

### Auto Split

Automatically split block into sub-blocks of a specified size:  
Specifying a limit will split only the specified number blocks of selected size from the aggregate.

Size:    Limit:

\* The provided limit must always be a power of 2 (2,4,8,...).

Split

### Clean Up

Clean up split blocks into larger block of size:

Clean up

### Manage Alerts

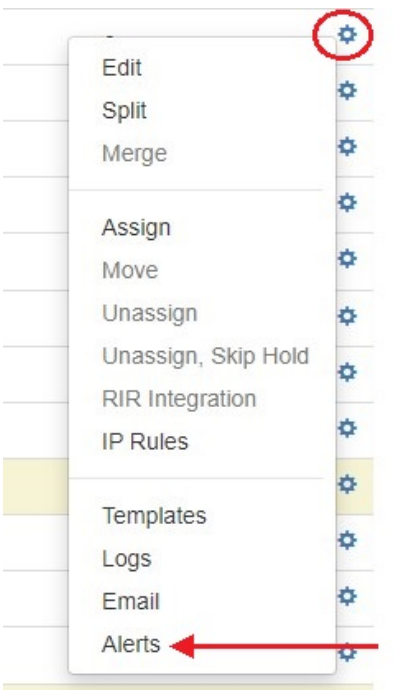
Send an alert email when available space for falls below a specified level.

Email to:

Level (%):

clear   **Save alert**

To set an alert for an individual block, select the "Alerts" option from the Action Menu for the block.



Enter an email address and utilization level for the alert. When done, click "Save Alert".

Manage Alerts: 8.41.207.104/30

Send an alert email when available space for falls below a specified level.

Email to:    Enter a valid email address

Level (%):    Number between 0 and 100

clear   Cancel   **Save Alert**

An alert icon will be visible in IPAM Manage next to any block that has an active alert set.

	8.41.207.96/29	29	-	PHILADELPH...	-	-	2018-10-05 11:45	-	-	-	Network Addr 10/LU...	⚙
⚠	8.41.207.104/30	30	-	available	-	-	2022-11-10 13:10	-	-	-	-	⚙
	8.41.207.108/30	30	-	available	-	-	2022-11-10 13:10	-	-	-	-	⚙
	8.41.207.112/30	30	-	Trinity Health	-	-	2022-11-10 12:55	-	-	-	Network Addr 10/LU...	⚙

## View or Edit an Alert

To edit an existing alert, click the "Edit" button in the "Options" column.

Active Alerts 3

IPAM Alerts

Items per page 50 Search by CIDR

<input type="checkbox"/>	⇅ CIDR	⇅ ID	Recipient Email	Availability alert	Assigned	Options
<input type="checkbox"/>	10.2.0.0/24	109923	@6connect.com	10%	0%	<a href="#">Edit</a> <a href="#">Remove</a>
<input type="checkbox"/>	63.251.0.0/21	16325	@6connect.com	2%	86%	<a href="#">Edit</a> <a href="#">Remove</a>
<input type="checkbox"/>	1006.4567.0/32	108323	@6connect.com	3%	0%	<a href="#">Edit</a> <a href="#">Remove</a>

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From here you can edit the recipient email or alert level. Click "Save Alert" to save any changes.

Edit alert for address: 63.251.0.0/21

Used space: 87%

ALERT LEVEL

The alert will activate when the available space is less than 2%

Alert configuration

Send an alert email when available space falls below a specified level.

Email

@6connect.com

Level (%)

2

Clear

Cancel

Save Alert

## Remove an Alert

To remove an alert from Alerts Management, click the "Remove" button in the Options column.

Alerts Management

Add alert

Active Alerts 3

IPAM Alerts

items per page 50

Search by CIDR

Q

	CIDR	ID	Recipient Email	Availability alert	Assigned	Options
<input type="checkbox"/>	10.2.0.0/24	109923	@6connect.com	10%	0%	<div>EditRemove</div>
<input type="checkbox"/>	63.251.0.0/21	16325	@6connect.com	2%	86%	<div>EditRemove</div>
<input type="checkbox"/>	1006.4567../32	108323	@6connect.com	3%	0%	<div>EditRemove</div>

Displaying 1 to 3 of 3 items.

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To remove multiple alerts, select the checkboxes for the desired alerts, then under the "Actions" menu at the top of the list, select "Delete all".

Active Alerts 3

IPAM Alerts

Selected 3 items

Actions

items per page 50

Search by CIDR

Q

	CIDR	ID	Recipient Email	Availability alert	Assigned	Options
<input checked="" type="checkbox"/>	63.251.0.0/21	16325	@6connect.com	2%	86%	<div>EditRemove</div>
<input checked="" type="checkbox"/>	10.2.0.0/24	109923	@6connect.com	10%	0%	<div>EditRemove</div>
<input checked="" type="checkbox"/>	1006.4567../32	108323	@6connect.com	3%	0%	<div>EditRemove</div>

Displaying 1 to 3 of 3 items.

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## Additional Information

See the following pages for additional information:

- Working with IP Aggregates
- Working with IP Blocks - Common Tasks