

Available Dashboard Widgets

Dashboard Widgets

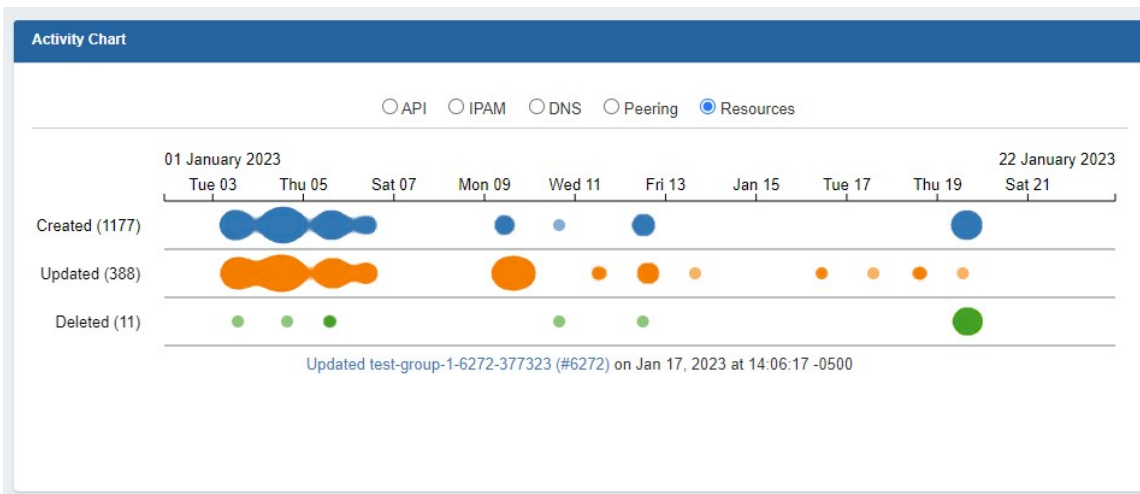
The previous sections, [Customizing the Dashboard](#), and [Working with Dashboard Widgets](#), gave a high level overviews of the dashboard types, how to work with personal and default dashboards, and the basics of working with widgets. This section will give an overview of all available widgets and options available in each widget type.

Before you begin working with individual widgets, make sure that you have reviewed the information contained in [Customizing the Dashboard](#) and [Working with Dashboard Widgets](#), and are familiar with the tasks outlined there.

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Available Widgets

Activity Chart (Admin only)



Illustrates activity level for API, IPAM, DNS, Peering, and Resource areas. The Activity Chart is only visible to Admin users. Only one Activity Chart Widget may exist on a dashboard.

Activity Chart Actions:

Radio Buttons: Select the desired activity area to view by clicking on the radio buttons (API, IPAM, DNS, Peering, or Resources).

Chart: While hovering over the chart, you can:

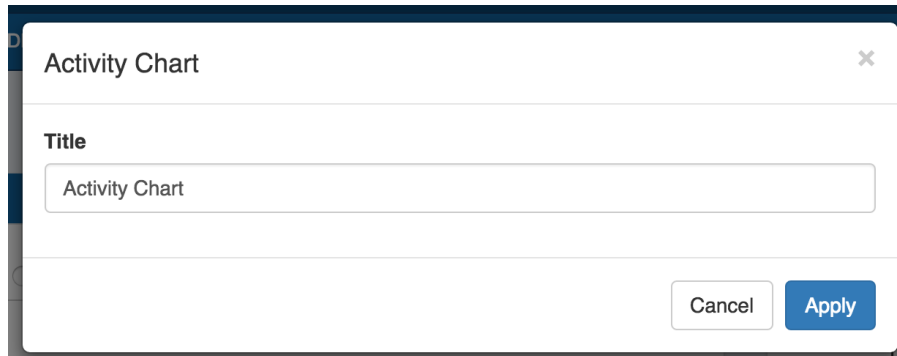
Use the Scroll Wheel to zoom in or out of the date/time detail level

Double click to zoom into the next date/time detail level

Click & Drag left or right to move to an earlier or later date/time at the current zoom level

Single Click on a bubble will show the activity detail, and resource / IP block links if applicable.

Activity Chart Edit Options:

A dialog box titled "Activity Chart" with a close button (X) in the top right corner. It contains a "Title" label and a text input field with the text "Activity Chart". At the bottom right, there are two buttons: "Cancel" and "Apply".

Activity Chart

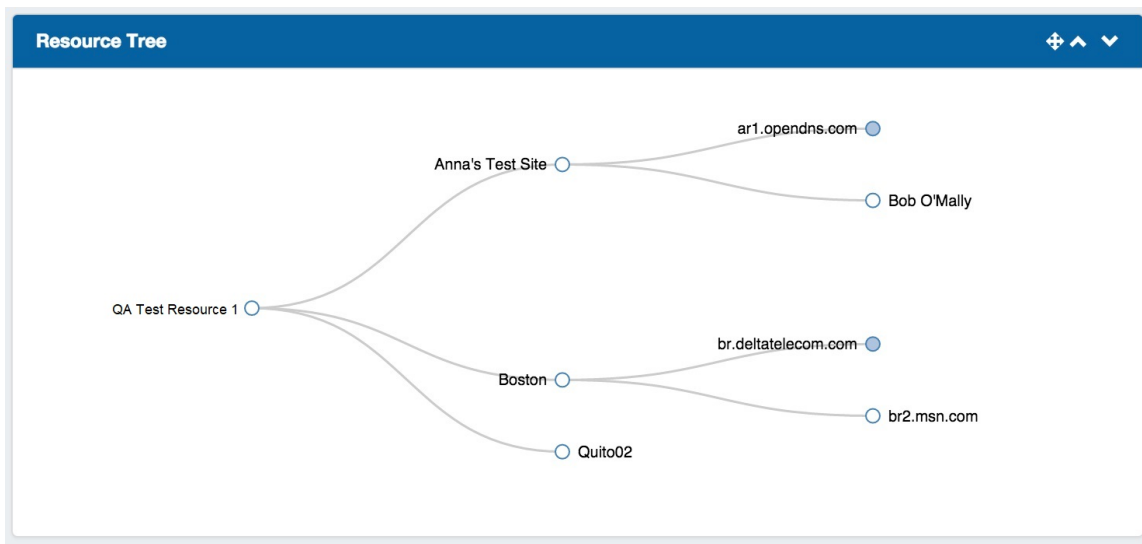
Title

Activity Chart

Cancel Apply

Title: Edits the title of the widget shown on the header.

Resource Tree



Interactive graphical display of the resource structure for a parent resource.

Resource Tree Actions:

Users may:

Click & Drag to move the chart within the widget,

Use the Scroll Wheel to zoom in or out

Click on Filled dots to expand the tree to show the children of that resource.

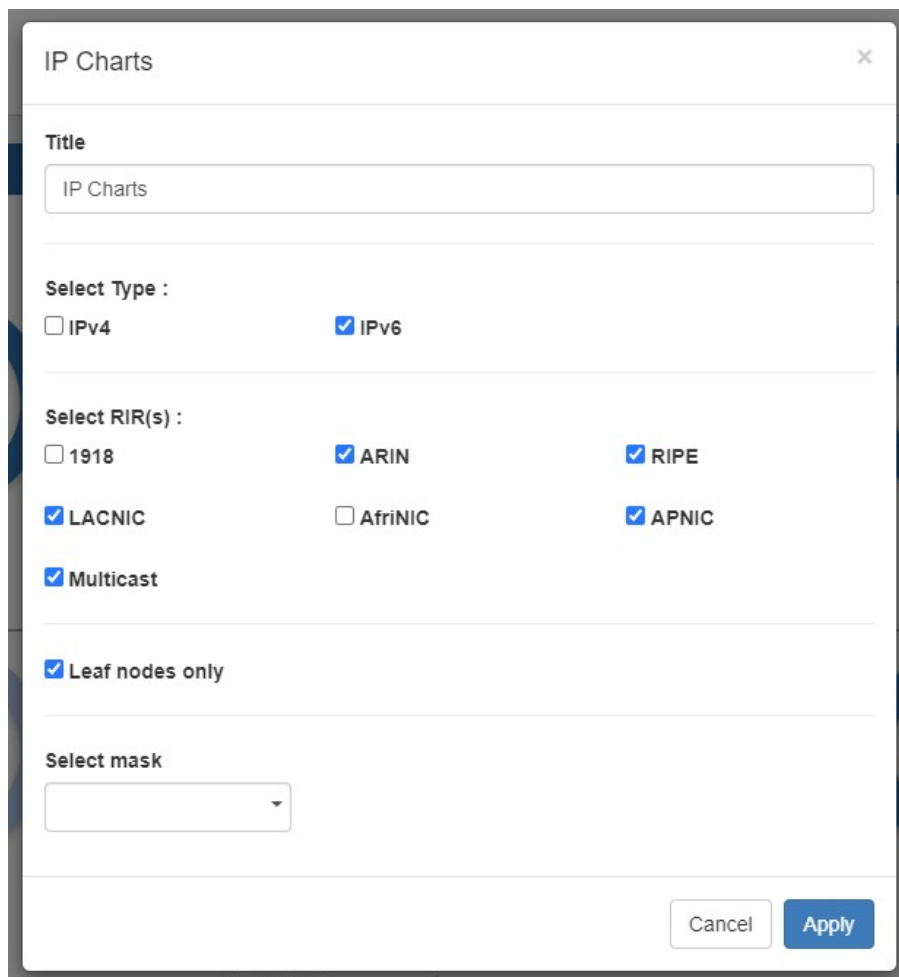
Right click on a resource in the tree to give you the option to navigate to the resource's entry page.

Resource Tree Edit Options:

Hovering over a particular status will display detailed data in the center of the chart for that status type.

IP Charts Edit Options:

Users may edit the title, if desired, and select from available space type and RIR(s) to create a customized view.

A screenshot of a web-based dialog box titled "IP Charts" with a close button (X) in the top right corner. The dialog contains several sections for configuration. The "Title" section has a text input field containing "IP Charts". The "Select Type :" section has two checkboxes: "IPv4" (unchecked) and "IPv6" (checked). The "Select RIR(s) :" section has six checkboxes: "1918" (unchecked), "ARIN" (checked), "RIPE" (checked), "LACNIC" (checked), "AfrinIC" (unchecked), and "APNIC" (checked). Below these is a "Multicast" checkbox (checked). The "Leaf nodes only" checkbox is also checked. The "Select mask" section has a dropdown menu that is currently empty. At the bottom right are "Cancel" and "Apply" buttons.

IP Charts

Title

IP Charts

Select Type :

☐ IPv4 ☒ IPv6

Select RIR(s) :

☐ 1918 ☒ ARIN ☒ RIPE

☒ LACNIC ☐ AfrinIC ☒ APNIC

☒ Multicast

☒ Leaf nodes only

Select mask

Cancel Apply

Title: Edits the title of the widget shown on the header.

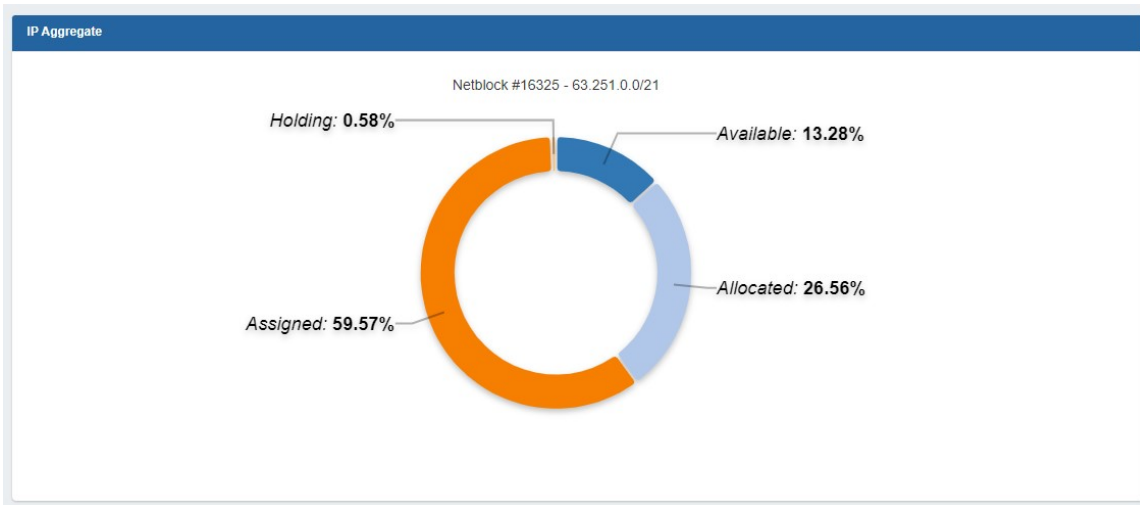
Select Type: Edits the type of IP space displayed in charts.

Select RIR(s): Edits the RIR(s) included in charts.

Leaf nodes only: Limits chart displays to leaf nodes only.

Select mask: Edits the mask included in charts.

IP Aggregate



Illustrates the percentage of assigned, unassigned, allocated, and holding tank hosts for a specific netblock.

IP Aggregate Edit Options:

IP Aggregate

Title

IP Aggregate

Netblock :

60607 : 3.4.5.0/24

Cancel Apply

Title: Edits the title of the widget shown on the header.

Netblock: Edits the netblock shown.

IPAM Stats

The IPAM Stats Widget contains read-only IPAM data on host count by status, assigned date range, assignment rate, and projected runout under three tabs.

IPAM Stats	
IPv4	IPv6 1918 Multicast
Total IPv4 Hosts:	34,360,779
Total Assigned IPv4 Hosts:	420,102
Total Available IPv4 Hosts:	33,940,677
IPv4 Assigned Date Range:	11/21/2011 - 10/07/2022 (3974 days)
IPv4 Assigned Rate :	106 hosts/day
IPv4 Projected Runout :	879 years, 230 days

Users may select to view IPv4, IPv6, 1918, or Multicast stats by clicking on the tab for the block type you wish to view.

RSS Feed

Rss Feed

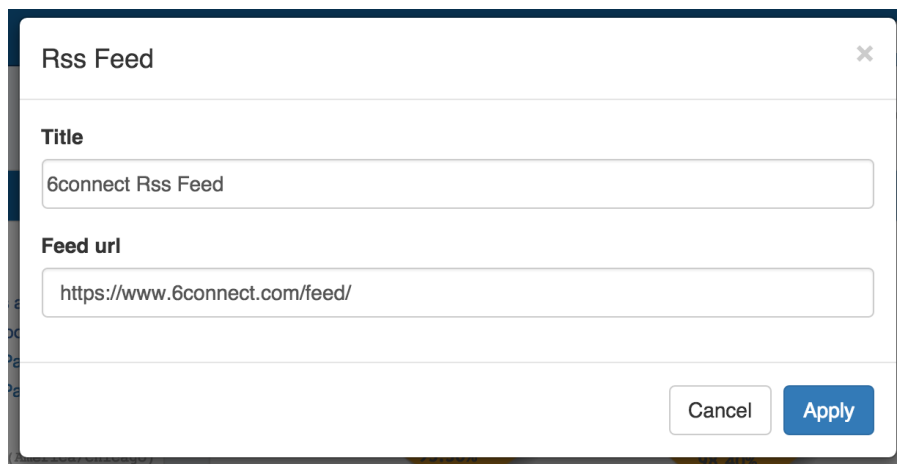
6connect

- NANOG 87 Conference Recap
- Packet Pushers Recap: Enterprise Architecture – Bringing IT Silos Together
- ProVision is Now Available on Terraform
- DDI Feature Update – How 6connect ProVision 8 Is Evolving
- ProVision 8.2 Upgrade Feature Highlight – Network Scanner/Auditor

13:14:38

Shows the most recent five entries of a selected RSS Feed. Feed links open in a new window when clicked.

RSS Feed Edit Options:



Rss Feed

Title

6connect Rss Feed

Feed url

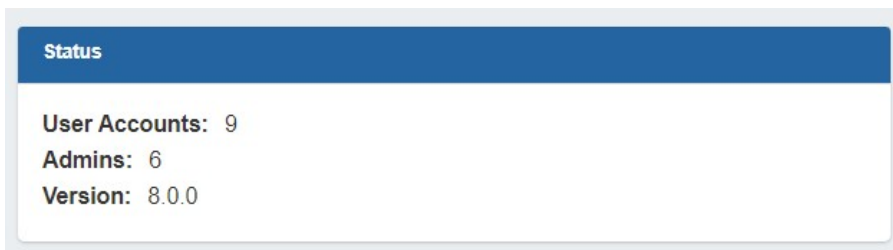
https://www.6connect.com/feed/

Cancel Apply

Title: Edits the title of the widget shown on the header.

Feed URL: Edits the URL of the RSS Feed to show.

Status



Status

User Accounts: 9

Admins: 6

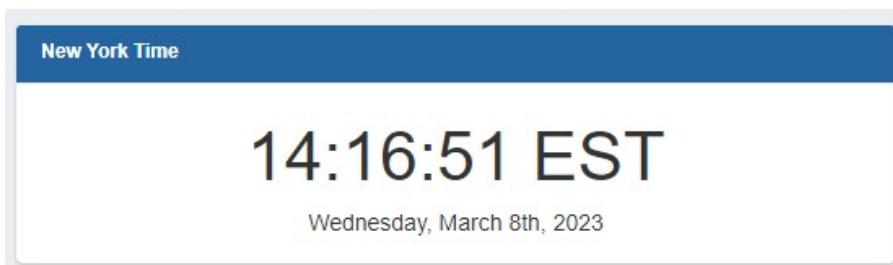
Version: 8.0.0

Shows ProVision status information, including number of user accounts (admin only), number of admin accounts (admin only), and current version number.

Status Edit Options:

Title: Edits the title of the widget shown on the header.

Clock



New York Time

14:16:51 EST

Wednesday, March 8th, 2023

Shows the current time for the selected time zone.

Clock Edit Options:

Clock

Title

New York Time

Time pattern

HH:mm:ss z

Date pattern

dddd, MMMM Do, YYYY

Timezone

Enter a time zone

For the list of possible patterns, please have a look at the [moment.js documentation](#).

Cancel

Apply

Title: Edits the title of the widget shown on the header.

Time Pattern: Sets the desired format for the current time. Example: "HH:mm:ss z" shows hours, then minutes, then seconds, then time zone.

Date Pattern: Sets the desired format for the current date. Example: "YYYY-MM-DD" shows 4 digit year, then month, then day.

Time Zone: The desired time zone to show the current time for.

Time / Date Patterns

For applicable time / date patterns, see <http://momentjs.com/docs/#/displaying/format/>

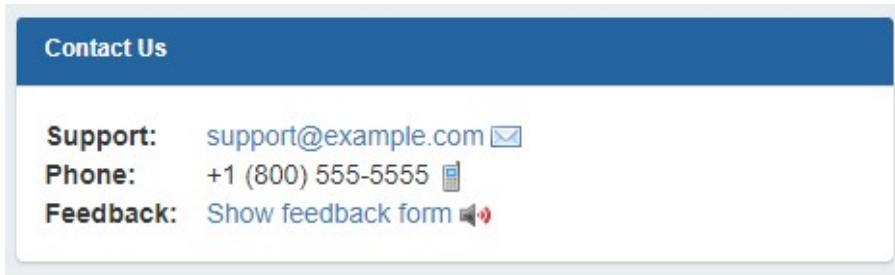
Some common date patterns might be:

Display	Pattern
Wednesday, October 10th, 2015	dddd, MMMM Do, YYYY
10/21/2015	MM/DD/YYYY
October 21, 2015	MMMM DD, YYYY
10-21-15	MM-DD-YY
2015-10-21	YYYY-MM-DD


Some common time patterns might be:


Display	Pattern
15:36:14 EDT	HH:mm:ss z
3:36:12 PM EDT	h:mm:ss A z
03:36:12 pm EDT	hh:mm:ss a z
15:36 -04:00	HH:mm Z


Contact Us

A widget titled "Contact Us" with a blue header. Below the header, it displays three lines of contact information: "Support:" with the email "support@example.com" and an envelope icon, "Phone:" with the number "+1 (800) 555-5555" and a phone icon, and "Feedback:" with the text "Show feedback form" and a speaker icon.

Contact Us

Support: support@example.com 

Phone: +1 (800) 555-5555 

Feedback: Show feedback form 

Provides support email, phone, and feedback form information. Only one Contact Us Widget may exist on a dashboard.

Contact Us Edit Options:

A dialog box titled "Contact Us" with a close button (X) in the top right corner. It contains two input fields: "Title" with the value "Contact Us" and "Feedback Email" with the value "feedback@123.tst". At the bottom right, there are two buttons: "Cancel" and "Apply".

Contact Us 

Title

Contact Us

Feedback Email

feedback@123.tst

Cancel Apply

Title: Edits the title of the widget shown on the header.

Feedback Email: Sets the desired email address for the feedback form.

Note: Support phone number and email address are set from the [Admin settings](#).

Logs

The Logs Dashboard Widget displays the most recent 'x' number of logs for a specified search term, such as resource name, task, id number, username, and so forth.

Logs				
Time	User	IP	Log level	Message
06/04/2020 21:05	ops@6connect.com	96.35.59.123	Informational	Backup via curl complete: {"success":1,"message":"Backup upload sucessful."}
03/03/2020 14:28	daemon	localhost	Informational	State ID: dns-1583267309 Resource ID: 15321 : Executing backup of the current zones...
03/03/2020 14:22	daemon	localhost	Informational	State ID: dns-1583266923 Resource ID: 15321 : Executing backup of the current zones...
02/27/2020 05:06	daemon	localhost	Informational	State ID: 111 Resource ID: 15321 : Executing backup of the current zones...
02/27/2020 04:51	daemon	localhost	Informational	State ID: 111 Resource ID: 15321 : Executing backup of the current zones...
02/27/2020 04:47	daemon	localhost	Informational	State ID: 111 Resource ID: 15321 : Executing backup of the current zones...
02/27/2020 04:40	daemon	localhost	Informational	State ID: 111 Resource ID: 15321 : Executing backup of the current zones...
02/27/2020 04:39	daemon	localhost	Informational	State ID: dns-1582799951 Resource ID: 15321 : Executing backup of the current zones...
02/27/2020 04:32	daemon	localhost	Informational	State ID: dns-1582799569 Resource ID: 15321 : Executing the backup of the current zones...
02/27/2020 04:09	daemon	localhost	Informational	State ID: dns-1582798153 Resource ID: 15321 : Executing the backup of the current zones...

Once the Logs Widget has been added to a dashboard, edit it by clicking the wrench icon in the upper right side of the widget.

In the Edit menu, you may edit the Logs Widget name, enter a search term, select number of results to display, and select a log level to filter results by.

Logs

Title

Logs

Resource ID/search term :

backup

Limit results to :

10

Log level :

All levels

Cancel

Apply

When complete, click "Apply" to save your changes.

You can preview or test specific Logs Widget search terms by entering the same term into the Admin "Logs" tab, to verify the desired term and filter set.

Markdown

ProVision Learning Links

Video Guides and Walkthroughs

- [ProVision First Steps: Part 1](#)
 - New to ProVision? Watch this for some recommended starting points and an overview of ProVision's Resource System.
- [ProVision First Steps: Part 2](#)
 - This continuation of our First Steps series gives a high level overview of data import tools available in ProVision.
- [Users & Permissions Overview](#)
 - An overview of adding and editing users and permissions from the ProVision Admin 'Users' tab.

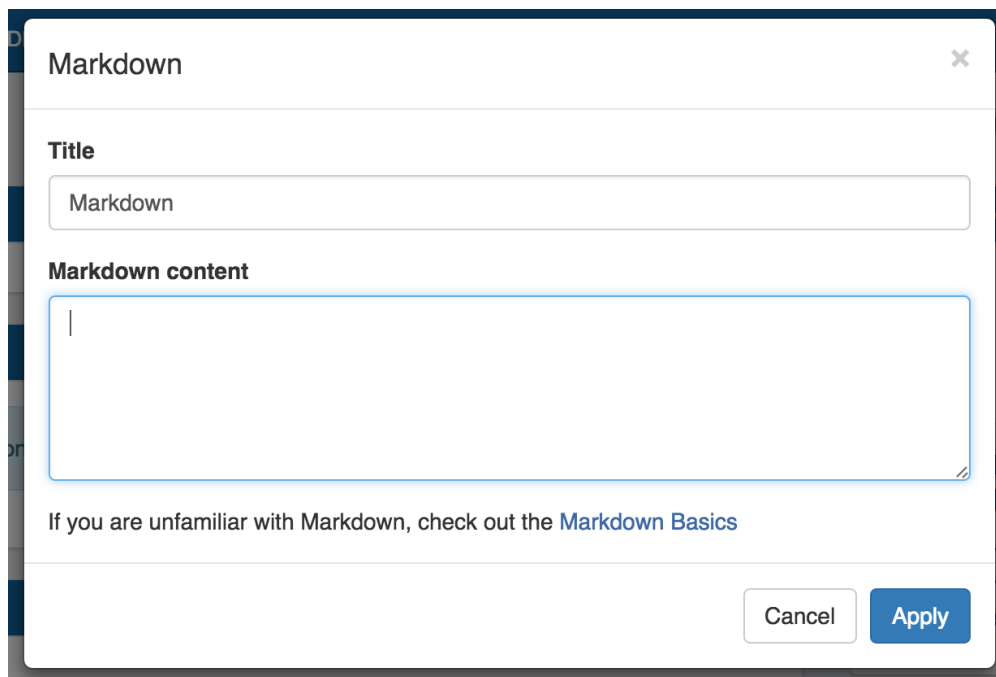
Documentation Resources

- [Getting Started](#)
- [First Steps](#)
- [Import Your Data](#)
- [Import Aggregate Blocks](#)

The Markdown Widget is a blank slate where users may add links, text, or other content through use of the Markdown language. Multiple Markdown Widgets may exist on a dashboard.

If you are unfamiliar with Markdown, check out [Markdown Basics](#)

Markdown Edit Options:



The image shows a configuration dialog for a 'Markdown' widget. The dialog has a title bar with the text 'Markdown' and a close button (X). Inside, there is a 'Title' section with a text input field containing the word 'Markdown'. Below that is a 'Markdown content' section with a large, empty text area. At the bottom of the content area, there is a link: 'If you are unfamiliar with Markdown, check out the [Markdown Basics](#)'. At the bottom right of the dialog, there are two buttons: 'Cancel' and 'Apply'.

Title: Edits the title of the widget shown on the header.

Markdown Content: Area to enter the markdown content.

Links



The image shows a 'Links' widget. It has a blue header bar with the text 'Links'. Below the header, there is a list of links:

- [Website](#)
- [Blog](#)
- [User Guide](#)
- [Admin Guide](#)
- [Developer Tools](#)
- [Documentation Home](#)

Provides a list of website links. Multiple Links Widgets may exist on a dashboard.

Link Edit Options:

Links

Title

Links

Links

Website	https://6connect.com	Remove
Blog	https://6connect.com/blog/	Remove
User Guide	https://docs.6connect.com/display/DOC/F	Remove
Admin Guide	https://docs.6connect.com/display/DOC/F	Remove
Developer Tools	https://docs.6connect.com/display/DOC/F	Remove
Documentation Home	https://docs.6connect.com/display/DOC/F	Remove

Add

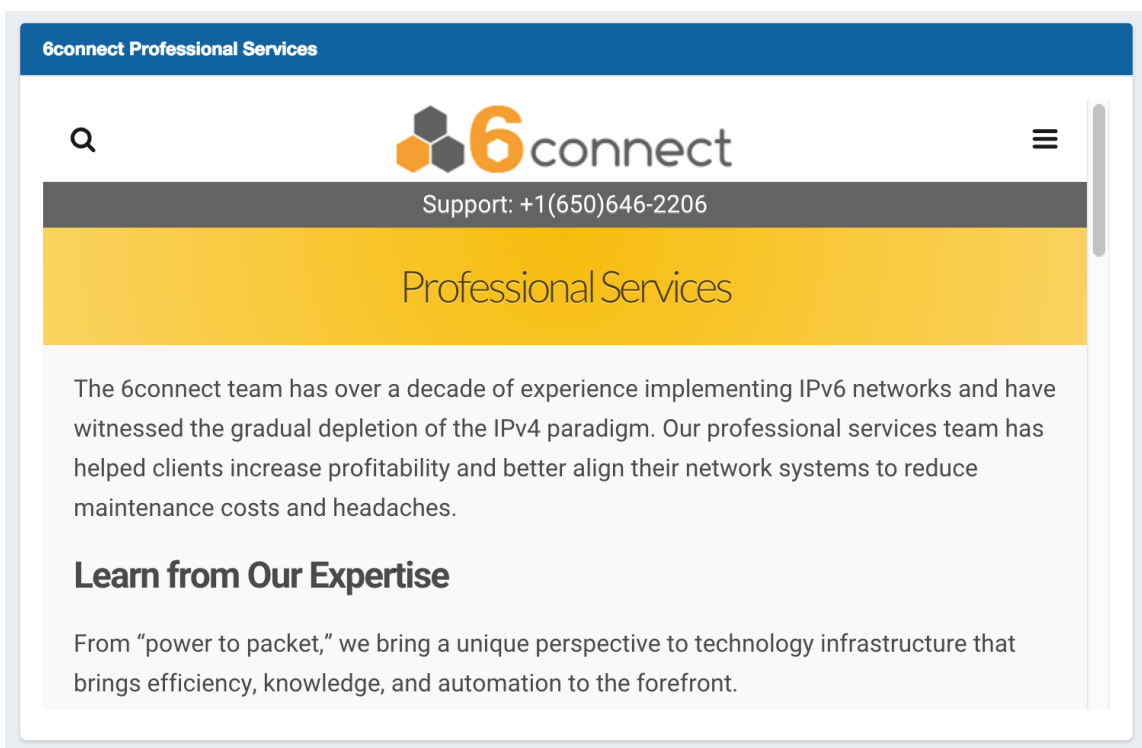
Cancel

Apply

Title: Edits the title of the widget shown on the header.

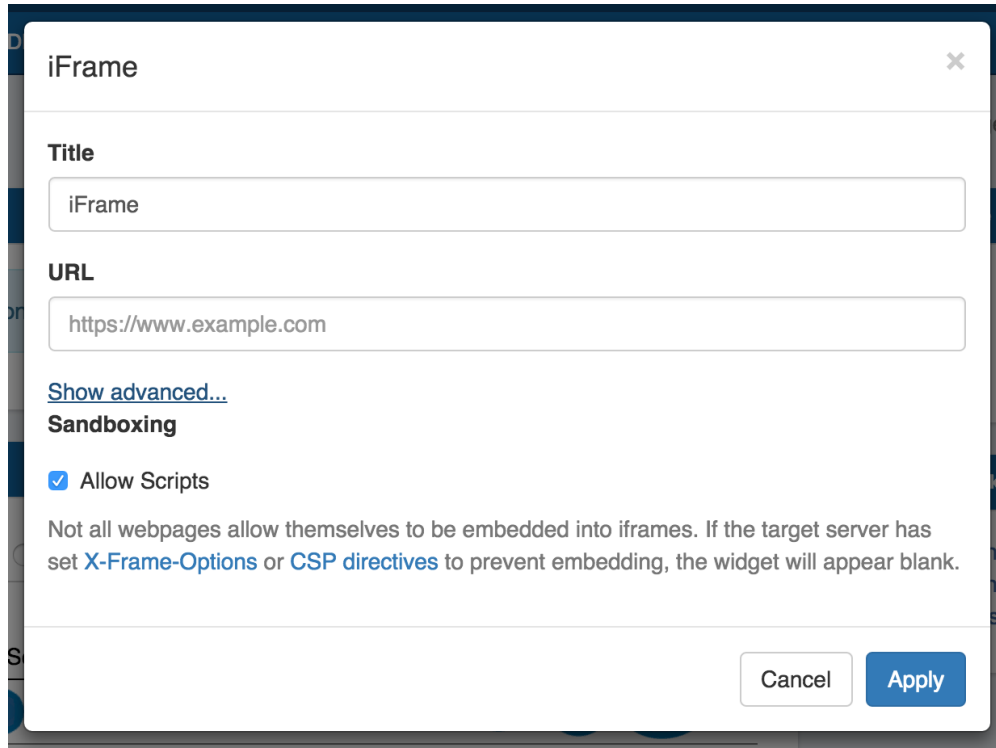
Links: Enter the desired link text, then the URL of the website to link. Click "Add" to add a new link, or "Remove" to remove an individual link. Hit "Apply" to save your changes.

iFrame



Set a https URL to be viewed in an iFrame. Useful to view stats or commonly referenced websites.

iFrame Edit Options:

A screenshot of a web application's 'iFrame Edit Options' dialog box. The dialog has a title bar with 'iFrame' and a close button. It contains two text input fields: 'Title' with the value 'iFrame' and 'URL' with the value 'https://www.example.com'. Below the URL field is a link 'Show advanced...'. Under the heading 'Sandboxing', there is a checked checkbox for 'Allow Scripts'. A paragraph of text explains that not all webpages allow embedding and that X-Frame-Options or CSP directives can prevent it. At the bottom right are 'Cancel' and 'Apply' buttons.

iFrame

Title

iFrame

URL

https://www.example.com

[Show advanced...](#)

Sandboxing

☒ Allow Scripts

Not all webpages allow themselves to be embedded into iframes. If the target server has set [X-Frame-Options](#) or [CSP directives](#) to prevent embedding, the widget will appear blank.

Cancel Apply

Title: Edits the title of the widget shown on the header.

URL: Sets the desired https address of the website to display in the frame.

Advanced:

Sandboxing: Allow Scripts: Check to allow scripts.

Not all webpages allow themselves to be embedded into iframes. If the target server has set [X-Frame-Options](#) or [CSP directives](#) to prevent embedding, the widget will appear blank.