

# Resource Gadgets

## Resource Gadgets

The gadgets listed on this page support the [resource](#) system, through either displaying resource info, fields, or properties of linked resources.

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## Field Gadget

The Field Gadget displays the information fields available for the section and added to the specific resource that is being viewed on the resource entry page.

Users may add enabled fields to the resource, edit field values, and remove fields from the resource through this gadget.

Fields

<b>Company Name</b> Some Company	<b>Organization ID</b> 12345	<b>Org POC</b> Some POC
<b>Email</b> something@example.com	<b>Checkboxes</b> Option 1bb	<b>Radios</b> Option two

Edit

## Before You Begin

First, ensure that the Field Gadget has been added to the section - see [Adding Gadgets to a Section](#) or go to [Customizing Sections](#) for detailed instructions.

Then, fields must be enabled and added to the resource's section in order to be used in the Field Gadget. See [Customizing Fields](#) for detailed instructions.

Fields assigned to a section (pictured below) will be available to add to the Field Gadget for any resource of that section.

Edit Section

Basic Information
Manage Fields 7
Manage Gadgets 1

Add fields to Section by selecting fields from the left lists to the right side list. It is preferable to reuse existing fields in catalog whenever possible to improves pattern matching between resources. Fields grayed out in the catalog have already been assigned. The fields you add will be placed at the beginning of the right list, then you can preview or edit field attributes on the edit view. Save to persist changes.

Catalog ⓘ

Filter...

☐ Show Custom fields only

2nd Email (2nd-email-6832-733579)

2nd Phone (2nd-phone-6834-733579)

A Side Interface (a-side-interface-9313-3315532)

A Side Router (a-side-router-9312-3315532)

Abuse POC (abuse-poc-9306-3315532)

Admin Contact (admin-contact-9301-3315532)

Admin POC (admin-poc-9304-3315532)

API Key (api-key-9298-3315532)

AS-Name (as-name-6848-733579)

AS-Name (as-name-6857-733579)

ASN (asn-9297-3315532)

Asset Tag (asset-tag-8580-2259455)

Asset Tag (asset-tag-9288-3315532)

Carrier (carrier-9309-3315532)

Cat Colors (cat-colors-9643-3380493)

Checkboxes (no-slug)

Checkboxes 1 (checkboxes-1-7225-1056510)

Assigned Fields ⓘ

Phone Main (phone-main-6802-733579)
☐ Default on Gadget

Type a value...

Organization ID (organization-id-6822-733579)
☐ Default on Gadget

Type a value...

Username (username-6844-733579)
☐ Default on Gadget

Type a value...

Company Name (company-name-6801-733579)
☐ Default on Gadget

Type a value...

Model (model-6839-733579)
☐ Default on Gadget

7600 Series

Make (make-6838-733579)
☐ Default on Gadget

Arista

## Working with the Field Gadget

Once the Field Gadget has been added, and fields have been enabled for a section, the Field Gadget will display on the resource entry page for a resource of that section.

To add all or some of the enabled fields to the gadget, navigate to the resource entry page, and click the "Edit" Button at the bottom right corner of the Field Gadget.

Resources / Entries / An Example Resource 2

### Resource View

<b>Name:</b> An Example Resource 2 (1234)	<b>Section:</b> New Section
<b>ID:</b> 15847	<b>Category:</b> Customer

[Edit](#)

### Fields

No Fields

[Edit](#)

Then, next to "Add Field:", select one of the available fields from the dropdown.

Resources / Entries / An Example Resource 2

### Resource View

<b>Name:</b> An Example Resource 2 (1234)	<b>Section:</b> New Section
<b>ID:</b> 15847	<b>Category:</b> Customer

[Edit](#)

### Fields

Resource's Fields. You must visit the Edit Section page if you want to add new fields or remove existing ones. Default fields cannot be deleted.

[Add field](#)

No Fields

⚠ Password fields must be encrypted before the update. Unencrypted values are ignored.

[Save](#) [Cancel](#)

Continue to add the desired fields to display for this specific resource.

### Fields

Resource's Fields. You must visit the Edit Section page if you want to add new fields or remove existing ones. Default fields cannot be deleted.

[Add field](#)

No Fields

⚠ Password fields must be encrypted before the update. Unencrypted values are ignored.

[Delete](#)

- Company Name
- Organization ID
- Org POC
- Email
- Checkboxes
- Radios

Once added, the field will be available to edit or remove. Edit field value(s) as desired, then click "Save". Fields that are assigned to a section and enabled as "Default on Gadget" are not removable from the Field Gadget. See [Customizing Fields](#) for more detail on default fields.

Fields

Resource's Fields. You must visit the Edit Section page if you want to add new fields or remove existing ones. Default fields cannot be deleted.
Add field
Select...

Company Name
Some Company

Organization ID
12345

Org POC
Some POC

Email
something@example.com

Checkboxes
☒ Option 1bb  
☐ Option 2a

Radios
☐ Option one  
☒ Option two

⚠ Password fields must be encrypted before the update. Unencrypted values are ignored.
Save
Cancel

The Encrypted Data field can be used to store passwords or other sensitive data in encrypted format. When added to the Field Gadget, this field will display obscured text with a "Decode" eye icon. The data will only display as plain text when the "Decode" icon is clicked by a user with update permissions for the selected resource.

## History Gadget

The History Gadget displays Log information on an individual Resource level.

History

History for #15677
items per page 20 Filters

IT Time	IT User	IT IP	IT Level	IT Category	IT Message
2023-12-05 18:01:26	ops@6connect.com	10.4.4.14	info	Resource	Updated wy2-corp-15677-4821232 (#15677)
2023-12-05 18:01:13	ops@6connect.com	10.4.4.14	info	Resource	Updated wy2-corp-15677-4821232 (#15677)
2023-10-18 20:25:20	ops@6connect.com	2607:fae0:a000:e4::1005	info	Resource	Updated wy2-corp-15677-4821232 (#15677)
2023-10-18 20:25:14	ops@6connect.com	2607:fae0:a000:e4::1005	info	Resource	Updated wy2-corp-15677-4821232 (#15677)
2023-10-18 20:24:58	ops@6connect.com	2607:fae0:a000:e4::1005	info	Resource	Updated wy2-corp-15677-4821232 (#15677)
2023-10-18 20:24:48	ops@6connect.com	2607:fae0:a000:e4::1005	info	Resource	Updated wy2-corp-15677-4821232 (#15677)
2023-10-18 20:24:34	ops@6connect.com	2607:fae0:a000:e4::1005	info	Resource	Updated wy2-corp-15677-4821232 (#15677)
2023-10-18 20:24:26	ops@6connect.com	2607:fae0:a000:e4::1005	info	Resource	Updated wy2-corp-15677-4821232 (#15677)
2023-10-18 20:24:01	ops@6connect.com	2607:fae0:a000:e4::1005	info	Resource	Updated wy2-corp-15677-4821232 (#15677)
2023-10-18 20:20:53	ops@6connect.com	2607:fae0:a000:e4::1005	info	Resource	Updated wy2-corp-15677-4821232 (#15677)

Log activity can be filtered by clicking the "Filters" button at upper right. Logs may be filtered by log level, category, log ID, IP, username, and time /date. Filters can be saved as the default gadget view by clicking "Make default".

History

History for #15677

Items per page 20 **Filters**

Time	User	IP	Level	Category
2023-12-05 18:01:26	ops@6connect.com	10.4.4.14	info	Reso
2023-12-05 18:01:13	ops@6connect.com	10.4.4.14	info	Reso
2023-10-18 20:25:20	ops@6connect.com	2607:fae0:a000:e4::1005	info	Reso
2023-10-18 20:25:14	ops@6connect.com	2607:fae0:a000:e4::1005	info	Reso
2023-10-18 20:24:58	ops@6connect.com	2607:fae0:a000:e4::1005	info	Reso
2023-10-18 20:24:48	ops@6connect.com	2607:fae0:a000:e4::1005	info	Reso
2023-10-18 20:24:34	ops@6connect.com	2607:fae0:a000:e4::1005	info	Reso
2023-10-18 20:24:26	ops@6connect.com	2607:fae0:a000:e4::1005	info	Reso
2023-10-18 20:24:01	ops@6connect.com	2607:fae0:a000:e4::1005	info	Reso
2023-10-18 20:20:53	ops@6connect.com	2607:fae0:a000:e4::1005	info	Reso

Filtering options: **apply** **clear** **Make Default**

Level:

Category:

Log ID:

IP:

Username:

Time:

Time Minimum:

Time Maximum:

Displaying 1 to 10 of 10 logs.

## Resource Linkage Gadget

The Resource Linkage Gadget allows you link a resource to other resources, and display the links in one place, without needing a hierarchy relationship. This gives you more flexibility to centralize data without requiring direct relationships. By default, all links created in the Resource Linkage Gadget are reciprocal.

The Resource Linkage Gadget also provides information to the Linked IPs Gadget - Resources linked here will have their IP block information displayed in the Linked IPs Gadget.

Resource Linkage

Manage resource linkages of type "6c-linkage-gadget"

Select Resources:

Add Comment:

**Add new linkage** **Copy table content**

ID	Resource name	Custom ID	Section	Comment
#187	QA Test Resource (187)		QA Test Section	Some Comment

## Working with the Resource Linkage Gadget

To use the Resource Linkage Gadget, first, ensure that "Resource Linkage" is enabled under "Manage Gadgets" for the section type of the resource being used.

Multiple Resource Linkage gadgets can be added to a section. Use the "Choose relation" field to enter a different relation name to create separate lists of linked resources.

The relation name is a user-created description for the group of linked resources under that instance of the gadget, so you may enter any unique descriptive term desired, such as "Internal Resources", "Customer Resources" and so on.

## Gadgets

Resource Linkage

Add Gadget

Available gadget list

Resource Linkage

Create links to other resources.

**Title of the gadget**  
Resource Linkage Example 1

**Choose relation**  
Example Relations 1  
Ex: "6c-linkage-gadget". If using multiple instances of the Resource Linkage Gadget, enter a different relation name for each to create separate lists of linked resources.

Resource Linkage

Create links to other resources.

**Title of the gadget**  
Resource Linkage Example 2

**Choose relation**  
Example Relations 2  
Ex: "6c-linkage-gadget". If using multiple instances of the Resource Linkage Gadget, enter a different relation name for each to create separate lists of linked resources.

At this step, an empty Resource Linkage Gadget is displayed on the resource's entry page.

## Add a New Resource Link

To add a new link select the desired resource from the dropdown, type in a note, and click "Add new linkage". A reciprocal link will be created, and the linked resource will show in the resource list for the gadget.

Resource Linkage

Resource Linkage Example

Manage resource linkages of type "Example Relations"

**Select Resources:**  
QA Test Resource

**Add Comment:**  
Some Comment

Add new linkageCopy table content

ID	Resource name	Custom ID	Section	Comment
There are no links added				

To follow the link, simply click on the resource name for the linked resource.

Resource Linkage

Resource Linkage Example

Manage resource linkages of type "Example Relations"

**Select Resources:**  
Select Resources...

**Add Comment:**  
comment...

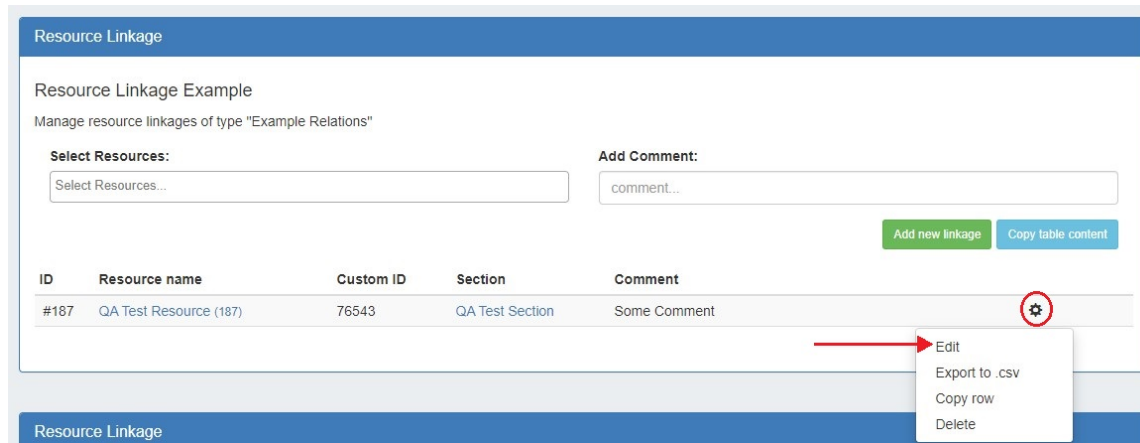
Add new linkageCopy table content

ID	Resource name	Custom ID	Section	Comment
#187	QA Test Resource (187)	76543	QA Test Section	Some Comment

Once a resource link has been created, you may also edit the comment or delete the link.

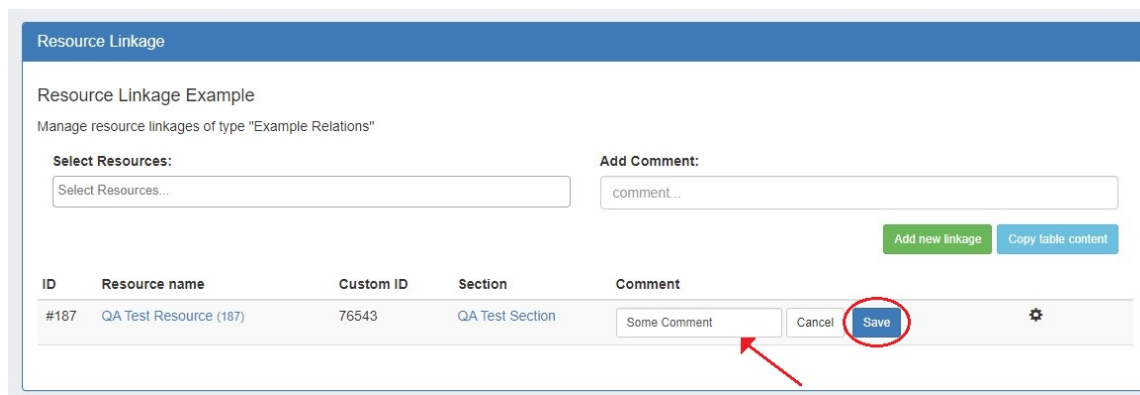
## Edit a Resource Link

Editing a link allows for changes to be made to the associated comment - just click on the action menu (gear icon) for the link, then select "Edit".



The screenshot shows the 'Resource Linkage' interface. At the top, there's a header 'Resource Linkage' and a sub-header 'Resource Linkage Example'. Below this, it says 'Manage resource linkages of type "Example Relations"'. There are two input fields: 'Select Resources:' with a dropdown menu and 'Add Comment:' with a text box. Below these are two buttons: 'Add new linkage' (green) and 'Copy table content' (blue). A table with the following columns is shown: ID, Resource name, Custom ID, Section, and Comment. The table has one row with the following data: ID: #187, Resource name: QA Test Resource (187), Custom ID: 76543, Section: QA Test Section, and Comment: Some Comment. To the right of the table, there is a gear icon (action menu) which is circled in red. A red arrow points from the gear icon to a dropdown menu that contains the following options: Edit, Export to .csv, Copy row, and Delete.

Type in the desired comment change, and click "Save" when complete. Or, you may exit out by clicking "Cancel".



The screenshot shows the 'Resource Linkage' interface. At the top, there's a header 'Resource Linkage' and a sub-header 'Resource Linkage Example'. Below this, it says 'Manage resource linkages of type "Example Relations"'. There are two input fields: 'Select Resources:' with a dropdown menu and 'Add Comment:' with a text box. Below these are two buttons: 'Add new linkage' (green) and 'Copy table content' (blue). A table with the following columns is shown: ID, Resource name, Custom ID, Section, and Comment. The table has one row with the following data: ID: #187, Resource name: QA Test Resource (187), Custom ID: 76543, Section: QA Test Section, and Comment: Some Comment. To the right of the table, there is a gear icon (action menu) which is circled in red. A red arrow points from the gear icon to a dropdown menu that contains the following options: Edit, Export to .csv, Copy row, and Delete.

## Export Linked Resource Fields to .csv

Resource field data for a linked resource may be exported to a .csv file. This includes basic resource metadata, such as the resource's Name, Section, Category, Created Date, and Modified Date.

If the resource also contains data in custom resource fields (fields that have been added to the Resource Field Gadget, and filled in), those fields will also be contained in the export.

To export, click on the action menu and select "Export to .csv" - the file will download via your browser.

Resource Linkage

Resource Linkage Example

Manage resource linkages of type "Example Relations"

Select Resources:

Select Resources...

Add new linkage

Add Comment:

comment...

Copy table content

ID	Resource name	Custom ID	Section	Comment
#187	QA Test Resource (187)	76543	QA Test Section	Some Comment

Edit

Export to .csv

Copy row

Delete

## Copy Link Data

You may copy either a single row of data, or the entire table, to the clipboard to paste into another application.

To copy the entire table, click "Copy table content" at the top of the gadget. To copy only a single row, open the action menu (gear icon) for the row, and select "Copy row".

Resource Linkage

Resource Linkage Example

Manage resource linkages of type "Example Relations"

Select Resources:

Select Resources...

Add new linkage

Add Comment:

comment...

Copy table content

ID	Resource name	Custom ID	Section	Comment
#187	QA Test Resource (187)	76543	QA Test Section	Some Comment

Edit

Export to .csv

Copy row

Delete

Then paste the data into the desired application.

## Delete a Resource Link

To delete a resource Link, click the "Delete" button for the desired link in the list, and confirm the delete in the message that appears.

Deleting a resource link also deletes the reciprocal link from the other resource's page.

Resource Linkage

Resource Linkage Example

Manage resource linkages of type "Example Relations"

Select Resources:

Select Resources...

Add new linkage

Add Comment:

comment...

Copy table content

ID	Resource name	Custom ID	Section	Comment
#187	QA Test Resource (187)	76543	QA Test Section	Some Comment

Edit

Export to .csv

Copy row

Delete



For additional information on working with sections and fields, see Customizing Sections and Customizing Fields.

## Resource Linkage - Linked IPs Gadget

The Linked IPs Gadget lists IP blocks assigned to resources linked under the Resource Linkage Gadget, with a link to the resource holder. Block information may be refreshed by clicking the "Reload" button to check for changes.

Linked IP Blocks							
Resource	Address	Hosts	Region	Notes	Tags	Assigned	Updated
QA Test Resource	10.0.0.48/28 →	16				2021-11-23	2021-11-23
QA Test Resource	10.34.0.3/32	1	Berlin		ARIN, BugFixTest	2021-11-10	2021-11-10
QA Test Resource	12.0.0.0/29 →	8			Generic Tag	2021-07-30	2021-08-02
QA Test Resource	24.216.31.0/24 →	256	Denver, CO		Customer	2021-07-29	2021-11-02
QA Test Resource	24.216.31.128/25 →	128	Denver, CO		Customer	2021-07-29	2021-11-08
QA Test Resource	24.216.31.128/26 →	64	Denver, CO		Customer	2021-07-29	2021-11-08
QA Test Resource	24.216.31.128/27 →	32	Denver, CO		Customer	2021-07-29	2021-11-08
QA Test Resource	24.216.31.128/28 →	16	Denver, CO		Customer	2021-07-29	2021-11-08
QA Test Resource	24.216.31.128/29 →	8	Denver, CO		Customer	2021-07-29	2021-11-08
QA Test Resource	24.216.31.160/27 →	32	Denver, CO		Customer	2021-07-29	2021-11-08

Displaying page 1 of 2

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## Resource View

This gadget is automatically enabled for all resources. The Resource View displays and provides links for the section and category for the resource. It also allows you to edit this information.

Resource View	
<b>Name:</b> An Example Resource (1234)	<b>Section:</b> Example Section
<b>ID:</b> 15786	<b>Category:</b> Customer
<div>Edit</div>	

## Working with the Resource View Gadget

Click "Edit" to change basic details for the resource.

Resource View	
<b>Name:</b> An Example Resource (1234)	<b>Section:</b> Example Section
<b>ID:</b> 15786	<b>Category:</b> Customer
<div>Edit</div>	

Hit "Save" to save your changes.

Resource View

Basic Information

**Name:** required

An Example Resource

**Section:** required

Example Section x ▾

**Parent:** required

TLR (tlr) x ▾

**Category:**

Customer x ▾

**Customer ID**

1234

Save

Cancel

The Resource View Gadget is automatically available on all resources, but in order to move the gadget you will need to add it to a section from the "Manage Gadgets" dropdown menu along with other section gadgets. This does not add a duplicate gadget, it simply gives you the ability to change the display order by dragging and dropping the gadget.