

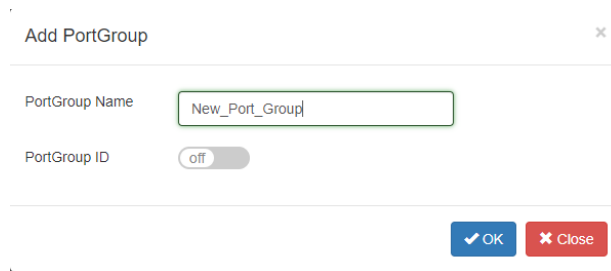
## AF40G24AC

In some cases, it is desirable for multiple ingress ports to join together to use a single flow resource. This is provided by the PortGroup Configuration feature.

### 1. Create the PortGroup

1. Select Interface Management.
2. Select PortGroup Config.
3. Select + Add PortGroup.

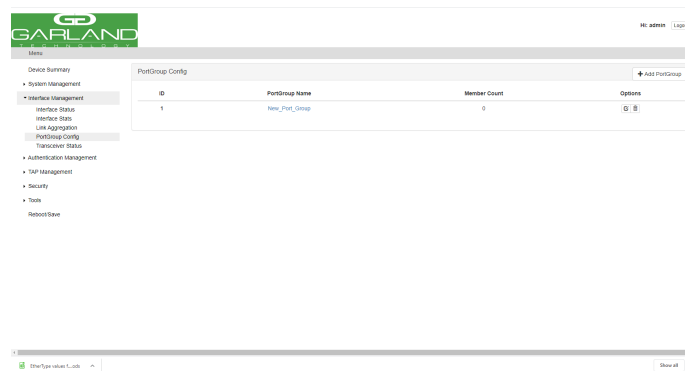
The Add PortGroup panel will appear.



Dialog box titled "Add PortGroup" with a close button (X) in the top right corner. It contains two input fields: "PortGroup Name" with the text "New\_Port\_Group" and "PortGroup ID" with a toggle switch set to "off". At the bottom right, there are two buttons: a blue "OK" button and a red "Close" button.

4. Enter the PortGroup Name.
5. Select OK.

The PortGroup will be displayed.

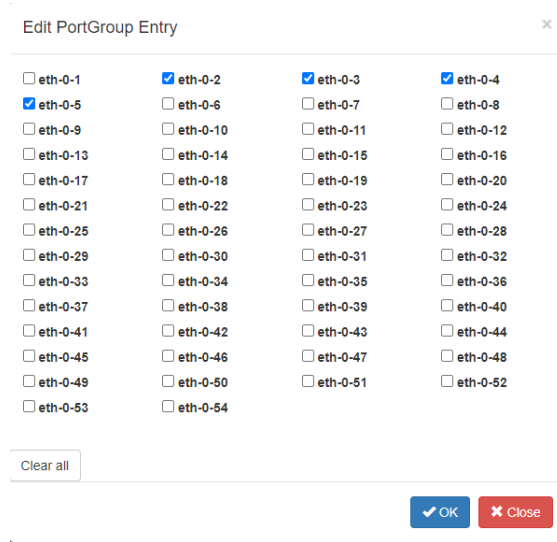


The screenshot shows the main configuration interface with a sidebar on the left containing various menu items like "Device Summary", "System Management", "Interface Management", "PortGroup Config", etc. The main content area displays a table titled "PortGroup Config" with the following data:

ID	PortGroup Name	Member Count	Options
1	New_Port_Group	0	⊞ ⊞

6. Select the edit icon under the Options column.

The Edit PortGroup Entry panel will be displayed.



Edit PortGroup Entry

<input type="checkbox"/> eth-0-1	<input checked="" type="checkbox"/> eth-0-2	<input checked="" type="checkbox"/> eth-0-3	<input checked="" type="checkbox"/> eth-0-4
<input checked="" type="checkbox"/> eth-0-5	<input type="checkbox"/> eth-0-6	<input type="checkbox"/> eth-0-7	<input type="checkbox"/> eth-0-8
<input type="checkbox"/> eth-0-9	<input type="checkbox"/> eth-0-10	<input type="checkbox"/> eth-0-11	<input type="checkbox"/> eth-0-12
<input type="checkbox"/> eth-0-13	<input type="checkbox"/> eth-0-14	<input type="checkbox"/> eth-0-15	<input type="checkbox"/> eth-0-16
<input type="checkbox"/> eth-0-17	<input type="checkbox"/> eth-0-18	<input type="checkbox"/> eth-0-19	<input type="checkbox"/> eth-0-20
<input type="checkbox"/> eth-0-21	<input type="checkbox"/> eth-0-22	<input type="checkbox"/> eth-0-23	<input type="checkbox"/> eth-0-24
<input type="checkbox"/> eth-0-25	<input type="checkbox"/> eth-0-26	<input type="checkbox"/> eth-0-27	<input type="checkbox"/> eth-0-28
<input type="checkbox"/> eth-0-29	<input type="checkbox"/> eth-0-30	<input type="checkbox"/> eth-0-31	<input type="checkbox"/> eth-0-32
<input type="checkbox"/> eth-0-33	<input type="checkbox"/> eth-0-34	<input type="checkbox"/> eth-0-35	<input type="checkbox"/> eth-0-36
<input type="checkbox"/> eth-0-37	<input type="checkbox"/> eth-0-38	<input type="checkbox"/> eth-0-39	<input type="checkbox"/> eth-0-40
<input type="checkbox"/> eth-0-41	<input type="checkbox"/> eth-0-42	<input type="checkbox"/> eth-0-43	<input type="checkbox"/> eth-0-44
<input type="checkbox"/> eth-0-45	<input type="checkbox"/> eth-0-46	<input type="checkbox"/> eth-0-47	<input type="checkbox"/> eth-0-48
<input type="checkbox"/> eth-0-49	<input type="checkbox"/> eth-0-50	<input type="checkbox"/> eth-0-51	<input type="checkbox"/> eth-0-52
<input type="checkbox"/> eth-0-53	<input type="checkbox"/> eth-0-54		

7. Select the desired ports for the Port Group.

8. Select OK.

## 2. Create a PortGroup Flow

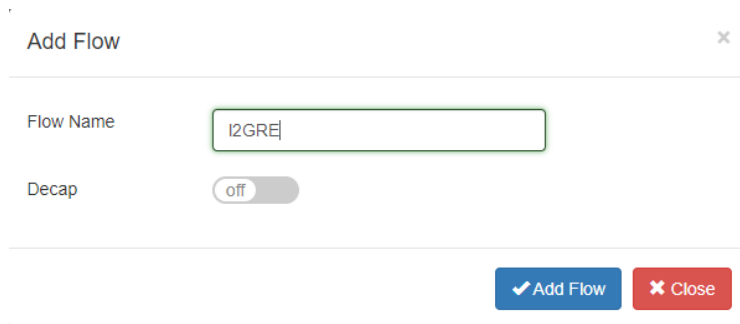
*Note – When the PortGroup is selected as the ingress on a Tap Group, it must have a flow.*

1. Select Tap Management.

2. Select Flow.

3. Select + Add Flow.

The Add Flow panel will appear.



Add Flow

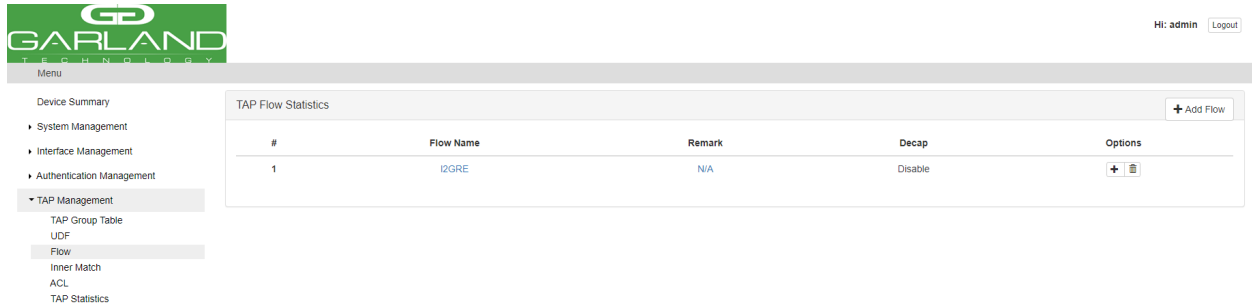
Flow Name:

Decap:  off

4. Enter the Flow Name.

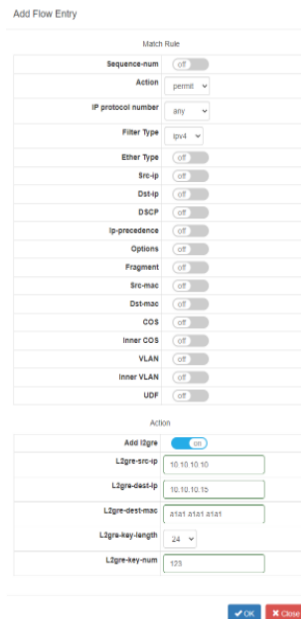
5. Select Add Flow.

The flow will be displayed.



6. Select the + in the Options column for the desired flow to define the flow attributes.

The Add Flow Entry panel will be displayed.

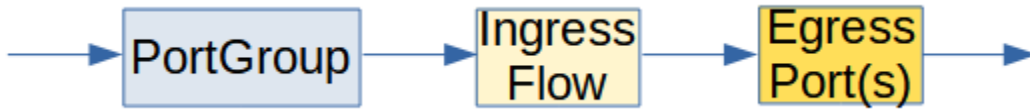


7. Select and define all desired flow options.

8. Select OK.

## 2. Create a Tap Group

The Tap Group defines the PortGroup, ingress flow and egress port(s).



1. Select Tap Management.
2. Select TAP Group Table.
3. Select + Add TAP Group.

The TAP Group Name panel will appear.

TAP Group Name

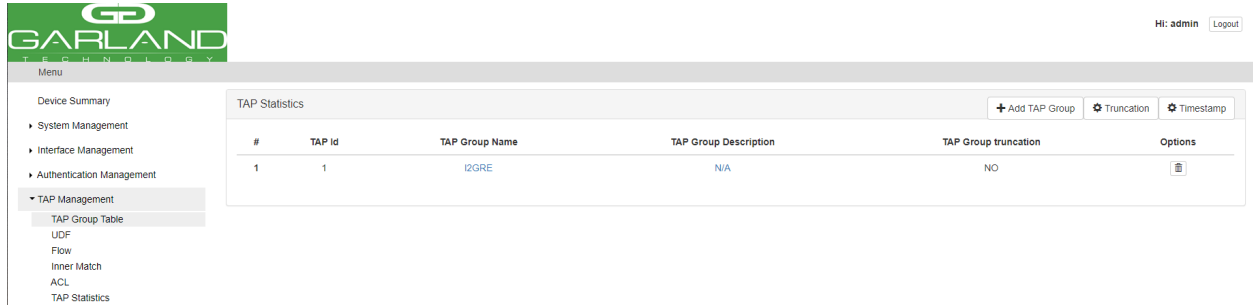
TAP Group Name: I2GRE

TAP Group ID: 0

OK Close

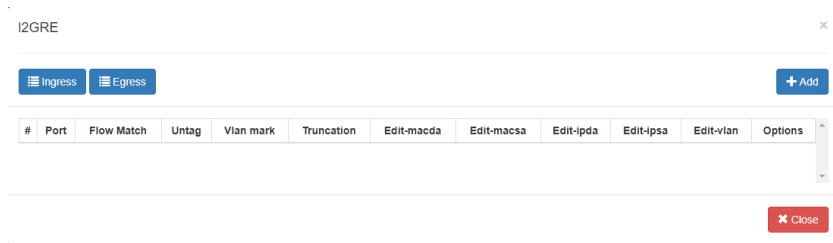
4. Enter the TAP Group Name.
5. Select OK.

The Tap Group will be displayed.



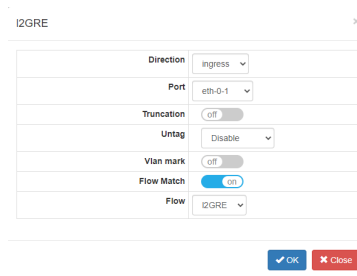
- Place the cursor on the tap group name under the TAP Group Name column and press the left mouse button.

The TAP group panel will appear.

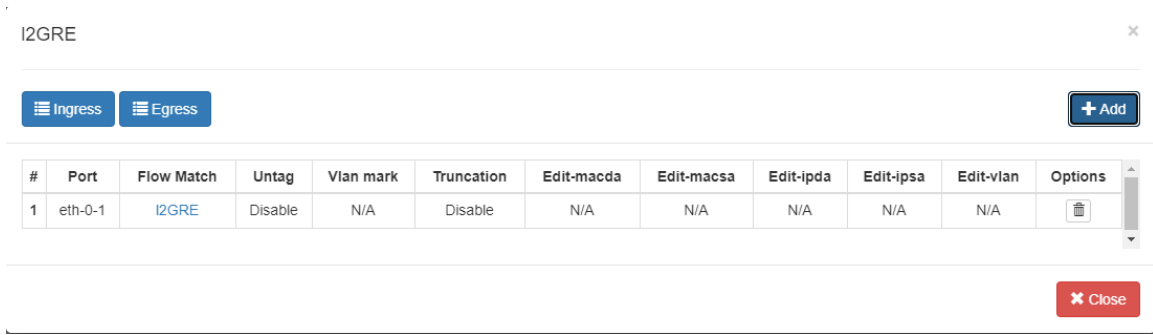


- Select the + Add to define the ingress port and ingress flow.

The add panel will appear.

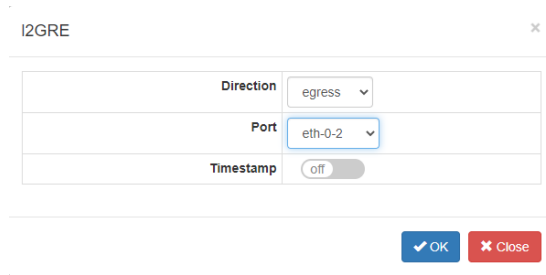


- Select the Direction, ingress.
- Select the desired ingress port.
- Enable Flow Match.
- Select the I2GRE flow.
- Select OK.



13. Select the + Add to define the egress port.

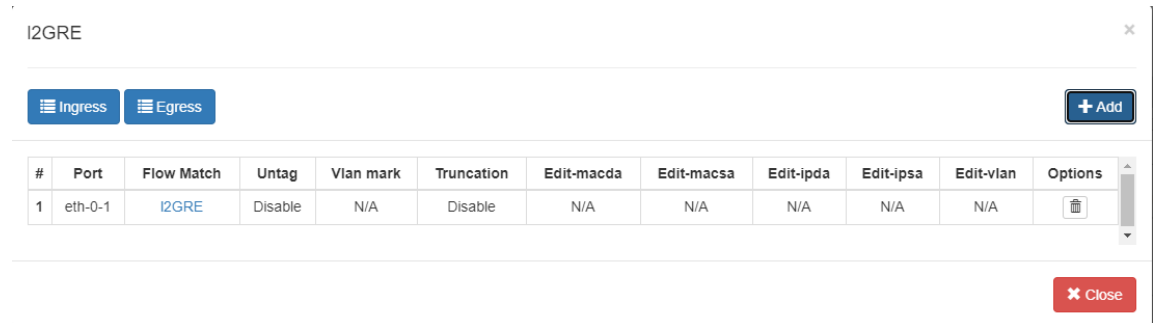
The add panel will appear.



14. Select the Direction, egress.

15. Select the desired egress port.

16. Select OK.



17. The ingress port, ingress flow, and egress port may be displayed by selecting Ingress or Egress. Additional ingress ports, ingress flows, or egress ports may be added to the Tap Group using the same steps.

18. Select Close to return the TAP Group Table display.