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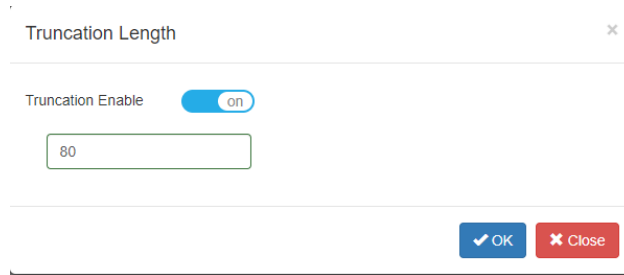
Overview:

The Advanced Features supports Truncation from 64 to 144 bytes. Truncation may be applied via two methods, to an ingress port as the tap group is created or to a flow.

1. Enable Truncation

1. Select Tap Management.
2. Select Tap Group Table.
3. Select Truncation.

The Truncation Length panel will appear.



5. Enable Truncation
6. Enter the Truncation byte length, (64-144)
7. Select OK.

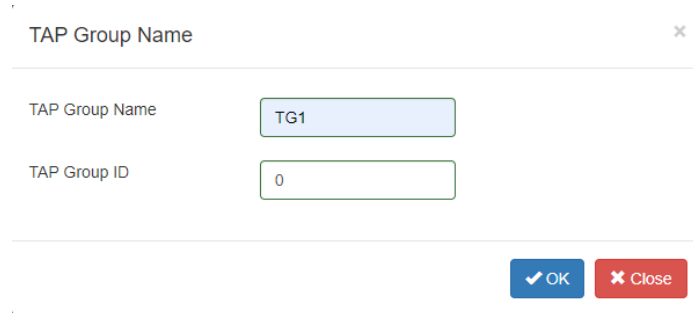
2. Create a Tap Group with Truncation.

The Tap Group defines the ingress port with truncation and egress port.



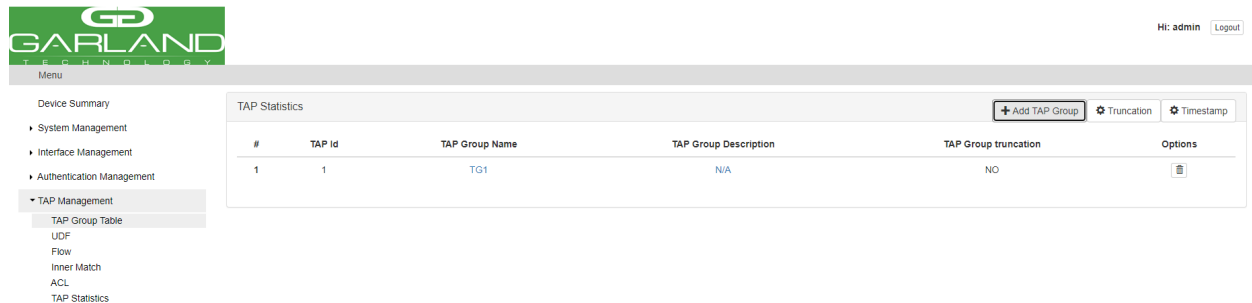
1. Select Tap Management.
2. Select TAP Group Table.
3. Select + Add TAP Group.

The TAP Group Name panel will appear.



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

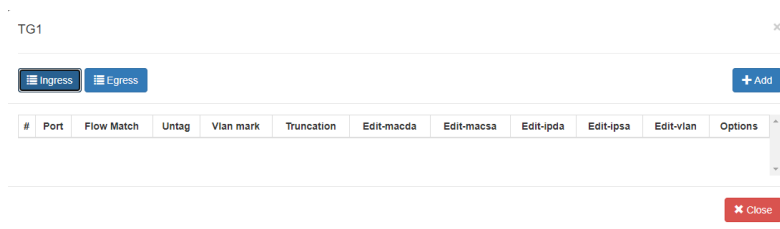
The Tap Group will be displayed.



| # | TAP Id | TAP Group Name | TAP Group Description | TAP Group truncation | Options |
|---|--------|----------------|-----------------------|----------------------|---------|
| 1 | 1 | TG1 | N/A | NO | [Icon] |

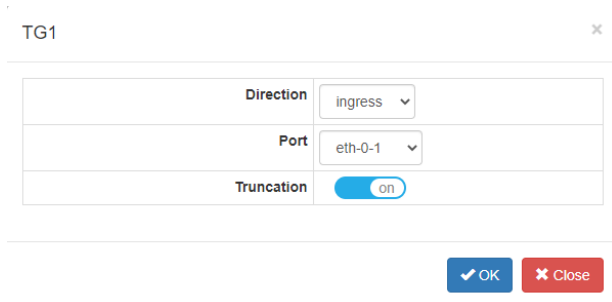
6. Place the cursor on the tap group name under the TAP Group Name column and press the left mouse button.

The TAP group panel will appear.



7. Select the + Add to define the ingress port and enable truncation.

The add panel will appear.



The screenshot shows a configuration window titled 'TG1'. It contains three rows of settings:

- Direction:** A dropdown menu set to 'ingress'.
- Port:** A dropdown menu set to 'eth-0-1'.
- Truncation:** A toggle switch set to 'on'.

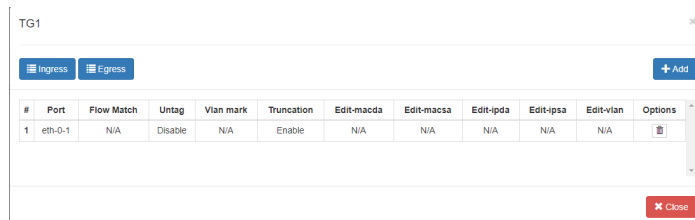
At the bottom right of the panel are two buttons: a blue 'OK' button and a red 'Close' button.

8. Select the Direction, ingress.

9. Select the desired ingress port.

10. Enable Truncation.

11. Select OK.



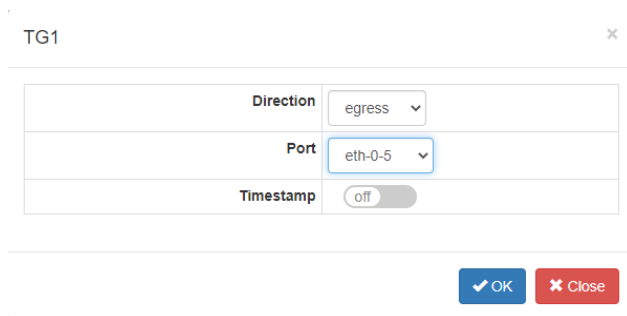
The screenshot shows the main configuration window for 'TG1'. It has tabs for 'Ingress' and 'Egress', with 'Ingress' selected. There is an '+ Add' button in the top right. Below the tabs is a table with the following data:

| # | Port | Flow Match | Untag | Vlan mark | Truncation | Edit-macda | Edit-macsa | Edit-ipda | Edit-ipsa | Edit-vlan | Options |
|---|---------|------------|---------|-----------|------------|------------|------------|-----------|-----------|-----------|---------|
| 1 | eth-0-1 | N/A | Disable | N/A | Enable | N/A | N/A | N/A | N/A | N/A | |

At the bottom right of the panel is a red 'Close' button.

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

The add panel will appear.

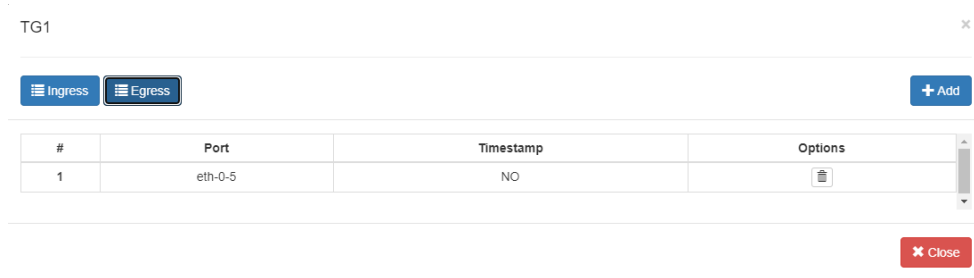


The screenshot shows a configuration window titled 'TG1'. It contains three rows of settings:

- Direction:** A dropdown menu set to 'egress'.
- Port:** A dropdown menu set to 'eth-0-5'.
- Timestamp:** A toggle switch set to 'off'.

At the bottom right of the panel are two buttons: a blue 'OK' button and a red 'Close' button.

13. Select the Direction, egress.
14. Select the desired egress port.
15. Select OK.

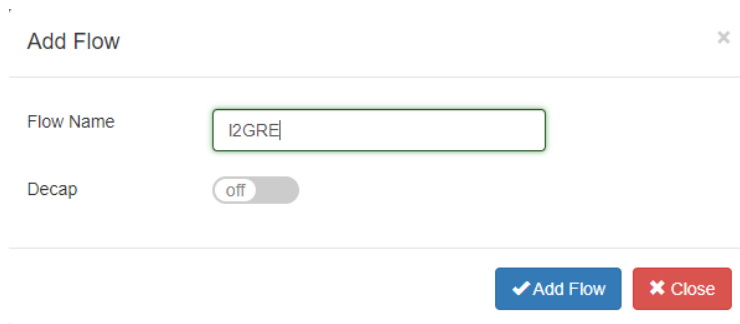


16. The ingress port and egress port may be displayed by selecting Ingress or Egress. Additional ingress ports or egress ports may be added to the Tap Group using the same steps.
17. Select Close to return the TAP Group Table display.

3. Create a Flow with Truncation.

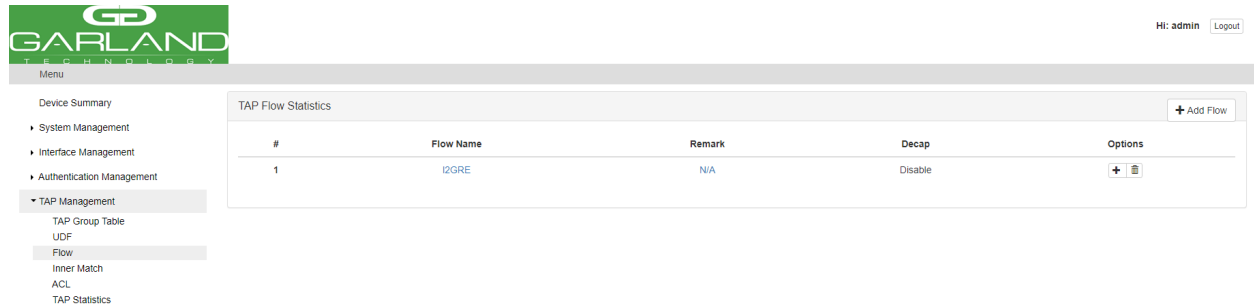
1. Select Tap Management.
2. Select Flow.
3. Select + Add Flow.

The Add Flow panel will appear.



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.

Add Flow Entry x

Match Rule

| | |
|--------------------|--------------------------|
| Sequence-num | <input type="checkbox"/> |
| Action | permit |
| IP protocol number | any |
| Filter Type | ipv4 |
| Ether Type | <input type="checkbox"/> |
| Src-ip | <input type="checkbox"/> |
| Dst-ip | <input type="checkbox"/> |
| DSCP | <input type="checkbox"/> |
| Ip-precedence | <input type="checkbox"/> |
| Options | <input type="checkbox"/> |
| Fragment | <input type="checkbox"/> |
| Src-mac | <input type="checkbox"/> |
| Dst-mac | <input type="checkbox"/> |
| COS | <input type="checkbox"/> |
| Inner COS | <input type="checkbox"/> |
| VLAN | <input type="checkbox"/> |
| Inner VLAN | <input type="checkbox"/> |

Action

| | |
|------------|-------------------------------------|
| Truncation | <input checked="" type="checkbox"/> |
|------------|-------------------------------------|

7. Select and define all desired options.

8. Enable Truncation.

9. Select OK.