

AA10G54

The PacketMAX Advanced Aggregators may be configured to copy specific traffic (Mirror) to additional monitor port(s) (Mirror Port Group). This feature has two procedures. The first procedure is to create the Mirror Port Group. This designates the port(s) that will receive the traffic and TX to connected monitoring devices. The second procedure is to create the Mirror. This designates the traffic that is copied to the Mirror Port Group. Config Map(s) must be created first to use this feature. Filtering is not allowed between the Mirror and the Mirror Port Group. Mirror Port Groups also implement hashing to the assigned port(s).

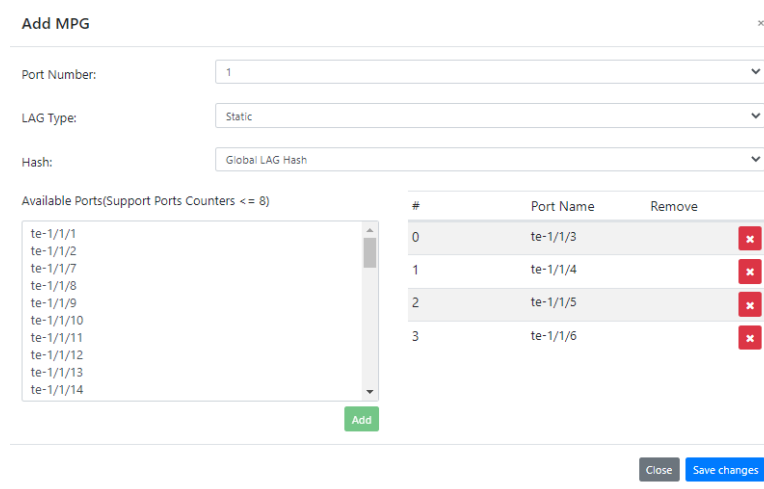
Create the Mirror Port Group

1. Select Port Groups.
2. Select Mirror Port Group.

The Mirror Port Groups panel will be displayed.

3. Select the Green +.

The Add MPG panel will be displayed.



The screenshot shows the 'Add MPG' configuration interface. It includes three dropdown menus: 'Port Number' (set to 1), 'LAG Type' (set to Static), and 'Hash' (set to Global LAG Hash). Below these is a list of 'Available Ports(Support Ports Counters <= 8)' with a scrollable list containing ports from te-1/1/1 to te-1/1/14. To the right is a table of selected ports with columns for '#', 'Port Name', and 'Remove'.

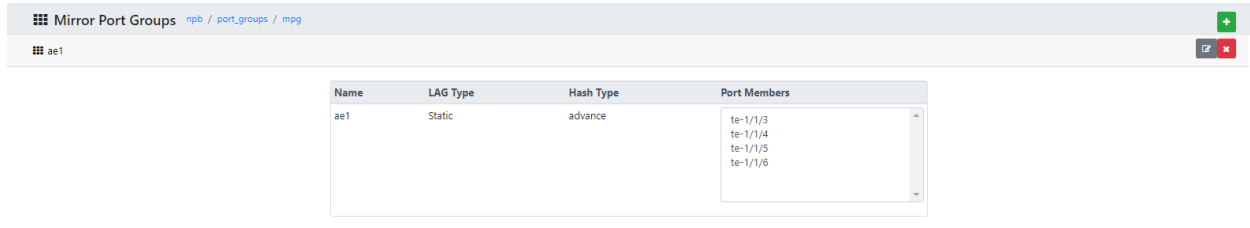
#	Port Name	Remove
0	te-1/1/3	✕
1	te-1/1/4	✕
2	te-1/1/5	✕
3	te-1/1/6	✕

At the bottom of the panel are 'Close' and 'Save changes' buttons.

4. Select the Port Number using the pull down, (1,2,3,4).
5. Select the LAG Type, (static).
6. Select the Hash, (Glogal LAG Hash or Local LAG Hash option).
7. Select the desired port(s).
8. Select the Add option.

9. Select Save Changes.

The new Mirror Port Group will be displayed.



10. Select the name, ae1 in this example to display the Mirror Port Group.

11. Select the Edit option to modify the Mirror Port Group.

12. Select the Red X to delete the Mirror Port Group.

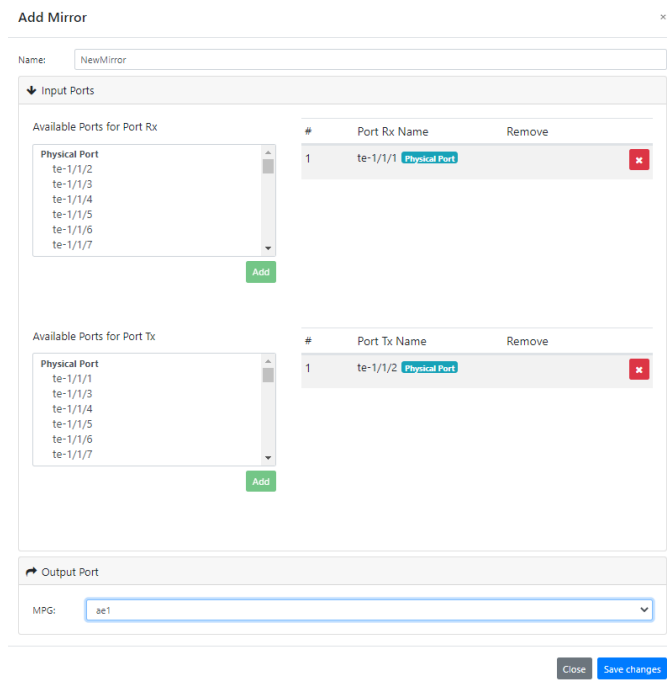
Create the Mirror

1. Select Mirror.

The Mirror panel will be displayed.

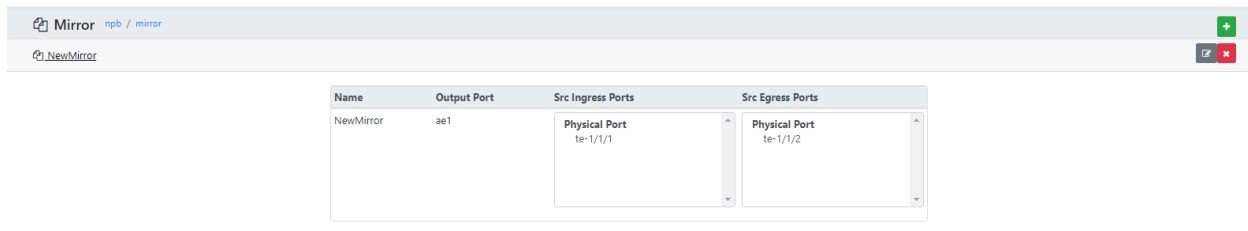
2. Select the Green +.

The Add Mirror panel will be displayed.



3. Enter the Name.
4. Select the desired Available Ports for Port Rx (optional). Multiple ports may be selected.
5. Select the Add option.
6. Select the desired Available Ports for Port Tx (optional). Multiple ports may be selected.
7. Select the Add option.
8. Select the desired Mirror Port Group, ae1 in this example.
9. Select Save Changes.

The new Mirror will be displayed.



10. Select the name, NewMirror in this example to display the Mirror.
11. Select the Edit option to modify the Mirror.
12. Select the Red X to delete the Mirror.