

### AF10G72AC

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.

Add PortGroup		×	-
PortGroup Name	New_Port_Group	]	
PortGroup ID	off		
		✓ OK Close	

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

The PortGroup will be displayed.

<b>GO</b> JARLAN	I <b>D</b>			Hit admin Lopez
Menu				
Device Bummary	PortGroup Config			+ Add PortGroup
<ul> <li>System Management</li> </ul>				
Interface Management	D	PortGroup Name	Member Count	Options
Interface Status Interface Stats Link Aggregation PortGroup Contig Transceiver Status	,	New_Port_Group	0	6 8
Authentication Management				
<ul> <li>TAP Management</li> </ul>				
<ul> <li>Security</li> </ul>				
+ Tools				
RebotSave				
Cherline values funds				Show all

6. Select edit icon under the Options column.

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#### The Edit PortGroup Entry panel will be displayed.

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

- 7. Select the desired ports for the PortGroup.
- 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	I2GRE	
Decap	Off	
		Add Flow Close

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- 4. Enter the Flow Name.
- 5. Select Add Flow.

#### The flow will be displayed.

					Hi: admin Logout
Device Summary	TAP Flow Statistics				+ Add Flow
System Management     Interface Management	#	Flow Name	Remark	Decap	Options
Authentication Management	1	I2GRE	N/A	Disable	+ 8
▼ TAP Management					
TAP Group Table UDF					
Flow					
Inner Match ACL TAP Statistics					

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	ж
Match Rule	
Sequence-num (of)	
Action permit ~	
IP protocol number any ~	
Filter Type prof -	
Ether Type of	
Sre-ip of	
Dst-Ip Of	
DSCP (of	
Ip-precedence of	
Options or	
Fragment of	
Sre-mac of	
Dst-mac of	
cos or	
Inner COS (of)	
VLAN (of	
Inner VLAN (of)	
UDF OT	
Action	
Add I2gre on	
L2gre-src-ip	
L2gre-dest-lp	
L2gre-dest-mac aiai aiai aiai	
L2gra-kay-length 24 V	
L2gre-key-num 123	
✓ok ×	Close

- 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 X Close

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



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The Tap Group will be displayed.

								Hi: admin Logout
Device Summary	TAP Statis	tics				+ Add TAP Group	Truncation	Timestamp
System Management     Interface Management	#	TAP Id	TAP Group Name	TAP Group Description	TAP Gro	up truncation		Options
Authentication Management	1	1	I2GRE	N/A		NO		â
▼ TAP Management								
TAP Group Table UDF Flow Inner Match ACL TAP Statistics								

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

> I2GRE + Add Ingress Edit-ipsa # Port Untag Vlan mark Truncation Edit-macda Edit-macsa Edit-ipda Edit-vlan Options Flow Match

The TAP group panel will appear.

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

The add panel will appear.



- 8. Select the Direction, ingress.
- 9. Select the desired ingress port.
- 10. Enable Flow Match.
- 11. Select the I2GRE flow.
- 12. Select OK.



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	RE	<b>≣</b> Egress									<b>+</b> A
ŧ	Port	Flow Match	Untag	Vlan mark	Truncation	Edit-macda	Edit-macsa	Edit-ipda	Edit-ipsa	Edit-vlan	Options
1	eth-0-1	I2GRE	Disable	N/A	Disable	N/A	N/A	N/A	N/A	N/A	Ê

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

The add panel will appear.

Direction	egress 🗸	
Por	eth-0-2 🗸	
Timestamp	off	

- 14. Select the Direction, egress.
- 15. Select the desired egress port.
- 16. Select OK.

Port	Flow Match	Untag	Vian mark	Truncation	Edit-macda	Edit-macsa	Edit-ipda	Edit-ipsa	Edit-vlan	Options
eth-0-1	I2GRE	Disable	N/A	Disable	N/A	N/A	N/A	N/A	N/A	â

- 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.