



# PacketController Port Range

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**PacketController Network**

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## Overview

From v7.4.1, PacketController supports port range in QoS Policy

Notes:

- Port range supports destination, source and both.
- The format of port range is *[start port]-[end port]*, for instance, 1000-2000
- The end port should be greater than start port.

## Port Range QoS Policy

- Click QoS -> QoS Policy and click **Add QoS Policy** in Manage button

QoS Policy

Port: em0

Show: 10 entries

Manage

- Add QoS Policy
- Add Group Header
- Add Series Policy

- In Basic Properties section, input Policy ID and Name. In Packet Classification, select Both/Source/Destination in Port Range Type, and input port range (like 1000-2000) in Port Range field

Basic Properties

Policy ID: 1000

Name: ruleset1

Group Header: None

Notes:

Log Throughput:

TCP Optimization:

Global Rule:

Debug:

Packet Classification

Packet Type: Both

VLAN:

IP Address Type: Both

IP Address:

MAC Address Type: Both

MAC Address:

Port Type: Both

Ports:

Port Range Type: Both

Port Range: 1000-2000

Protocol: Both, Source, Destination

App Group: None

- Click **Save** button
- In QoS Policy page, you should see port range policy.

Port: em0

Show: 10 entries

Search:

ID	Name	IP	Group	Port	App	Service Plan	Drops	Speed	Action
100						0	0/0	0/0	
1000	ruleset1			1000-2000		0	0/0	0/0	