

# Configure QoS Port Based Settings on the RV110W, RV120W, and RV220W

## Objectives

Each port can be configured on the device for QoS LAN settings using different priority levels for network traffic.

This document explains how to configure QoS port based settings on the RV110W, RV120W, and RV220W.

## Applicable Devices

- RV110W
- RV120W
- RV220W

## QoS Port Based Settings

Step 1. In the GUI choose **QoS > QoS Port Based Settings**.

LAN Port	Trust Mode	Default Traffic Forwarding Queue for untrusted devices. (Port Trust Mode)
1	Port ▼	2 ▼
2	Port ▼	2 ▼
3	Port ▼	2 ▼
4	Port ▼	2 ▼

Save   Restore Default   Cancel

Step 2. For each port choose an option from the Trust Mode drop-down list.

- Port — Enables port based QoS. This allows traffic priority for a particular port.
- DSCP — Differentiated Services Code Point (DSCP). This prioritizes the network traffic across LAN based DSCP queue mapping on the DSCP Settings page.
- CoS — Class of Service (CoS).

## QoS Port-based Settings

QoS Port-based Setting Table		
LAN Port	Trust Mode	Default Traffic Forwarding Queue for untrusted devices. (Port Trust Mode)
1	Port	2
2	Port	2
3	Port	2
4	Port	2

Save   Restore Default   Cancel

Step 3. For each port choose a priority level for outgoing traffic from the Default Traffic Forwarding Queue for Untrusted Devices drop-down list..

QoS Port-based Setting Table		
LAN Port	Trust Mode	Default Traffic Forwarding Queue for untrusted devices. (Port Trust Mode)
1	Port	2
2	Port	1 (lowest)
3	Port	2
4	Port	4 (highest)

Save   Restore Default   Cancel

Step 4. Click **Save**.