

## **Configuring HQoS**

The HQoS feature available on the ME 1200 Web GUI allows you to configure the HQoS port and HQoS entries.

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## **HQoS Port Configuration**

cisco					ME1200™ GigaBit Ethernet Switch	ሰ 🕞 🧟
Configuration     System	HQoS					
<ul> <li>Green Ethernet</li> <li>Thermal Protection</li> </ul>	Port	Scheduling	Mode	HQoS Configuration	1	
Ports		0	~		1	
DHCP	1	Normal	~			
Security	2	Normal	~			
Aggregation Link OAM	3	Normal	×		1	
Loop Protection	4	Normal	×			
Spanning Tree	5	Normal	×			
IPMC Profile MVR	6	Normal	~			
IPMC LLDP SyncE EPS MEP	Save	Reset			-	

This option displays current HQoS port configurations. The settings can also be configured here.

- Port: The logical port for the settings contained in the same row.
- Scheduling Mode: The scheduling mode for the port affects which egress QoS options are available. The allowed values are:
  - Normal: Normal QoS configuration available for non-service traffic only.
  - Basic: Basic QoS configuration available for non-service traffic only.
  - Hierarchical: Basic QoS configuration available per HQoS entry.
- **HQoS Configuration**: Link to Hierarchical Quality of Service configuration for ports in Hierarchical Scheduling Mode.

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## **HQoS Entry Configuration**

This option displays currently configured HQoS entries.

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System     Green Ethernet     Thermal Protection     Ports     DHCP     Security     Aggregation     Luik CAM     Loop Protection	HQoS Entry Configuration		Auto-refresh Refresh Remove All	409549

- HQoS ID: The HQoS ID identifies the HQoS entry. The range is from 1 through 256.
- Port: The destination port for the traffic mapped to the HQoS entry.
- HQoS Configuration: Displays a link to the QoS parameter configuration.
- Modification icons: You can add or delete HQoS entries in the table using the following icons:
  - Delete HQoS Entry icon: Deletes the HQoS entry.
  - Add New HQoS Entry icon: Adds new HQoS entry as shown in the following figure.

