Configuring per-VLAN 802.1p priority

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The packets received through the wired interface can be marked with a specific 802.1p priority.

Set 5 priority according to 802.1p for the traffic received on VLAN 100.

The 802.1p priority assignment takes place only for the incoming packets with 802.1Q tags (VLAN tags) at the wired interfaces.

1. In the section "Switch" configure Connectivity Matrix.
2. In the section "Switch" → "VLAN-based Switching" enable VLAN-based Switching.
3. Click the "Add VLAN" button, "VLAN 2" is added by default.
4. Modify the value for the VLAN tag according to the actual requirements.
5. Select VLAN mode.
6. Set the priority for the selected VLAN.
7. In the section "Radio" → "Radio Setting" enable "Traffic Prioritization".

VLAN-based Switching

VLAN-based Switching Enable: ☑

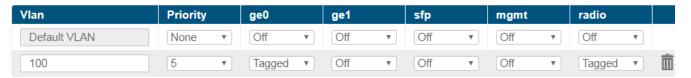| Vlan	Priority	ge0	ge1	sfp	mgmt	radio	
Default VLAN	None ▼	Off ▼	Off ▼	Off ▼	Off ▼	Off ▼	
100	5 ▼	Tagged ▼	Off ▼	Off ▼	Off ▼	Tagged ▼	🗑

Figure - Priority assigning

Radio Settings

General

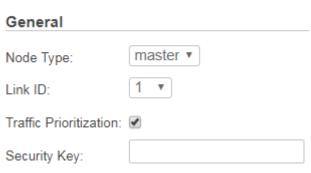Node Type: master ▼

Link ID: 1 ▼

Traffic Prioritization: ☑

Security Key: [   ]

Figure - Enable Traffic Prioritization