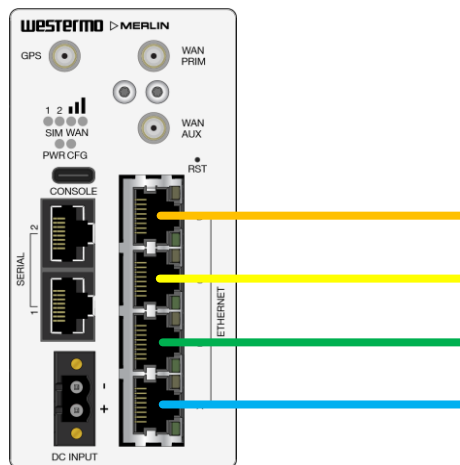WESTERMO

Merlin VLANs

Configuration Quick Start

▶MERLIN

Merlin VLAN Configuration

Go to **Network -> Interfaces** then click the **Add New Interface** button underneath the Interface Overview. Add the VLAN name (no spaces) and protocol (Static IP or DHCP Client) for its management access (can also be added at next step), then select **custom interface** to create the VLAN using portx.VLAN_ID.

In this example VLAN100 and portD.100 are used. Click **Submit** to move to the next step.
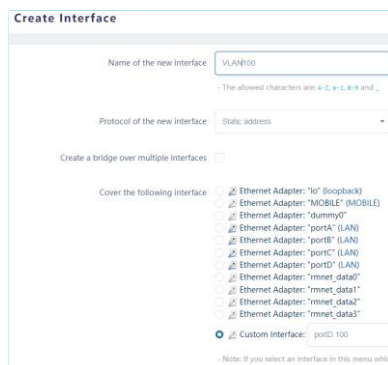
The custom interface portx.VLAN_ID will automatically bridge the selected port and the VLAN. In this example it will brigde VLAN100 and portD.

Configure the VLAN Management IP on the **General** tab then set the Firewall zone in the **Firewall** tab. In most cases and in this example, the VLAN is part of the LAN zone.

Save and Apply to create the interface.
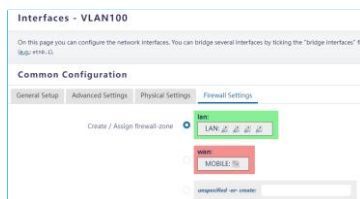
In Network->Interfaces, go back and edit VLAN100 and go to the **Physical** settings tab and select **Bridge Interfaces** and select the Ethernet Switch version of the port associated with the VLAN. In this example it is Ethernet Switch portD.

At this point the trunk (tagged) port has been created and to allocate an access (untagged) port to this VLAN, select another portx to be included in this bridge. In this example portC is added to the Bridge. **Click Save and Apply.**
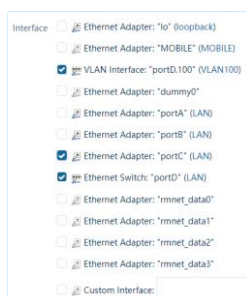
Revision history for version 1.0

Revision	Rev by	Revision note	Date
00	VC	Release version	03/12/2024
01			
02			
03			
04			
05			
06			
07			