VLAN Setup Example:

VLAN_data:

Ethernet Port 1, Wireless and Wireless_WDS are reserving for Internet

- 0/30 bridged, VID:10

VLAN_Vedio

Ethernet ports: 2

- 0/31 bridged, VID:20

VLAN_VoIP:

Ethernet Port 3

- 0/32 bridged, VID:30

VLAN_MGMT

Ethernet ports: 4

- 0/33 bridged, VID:40

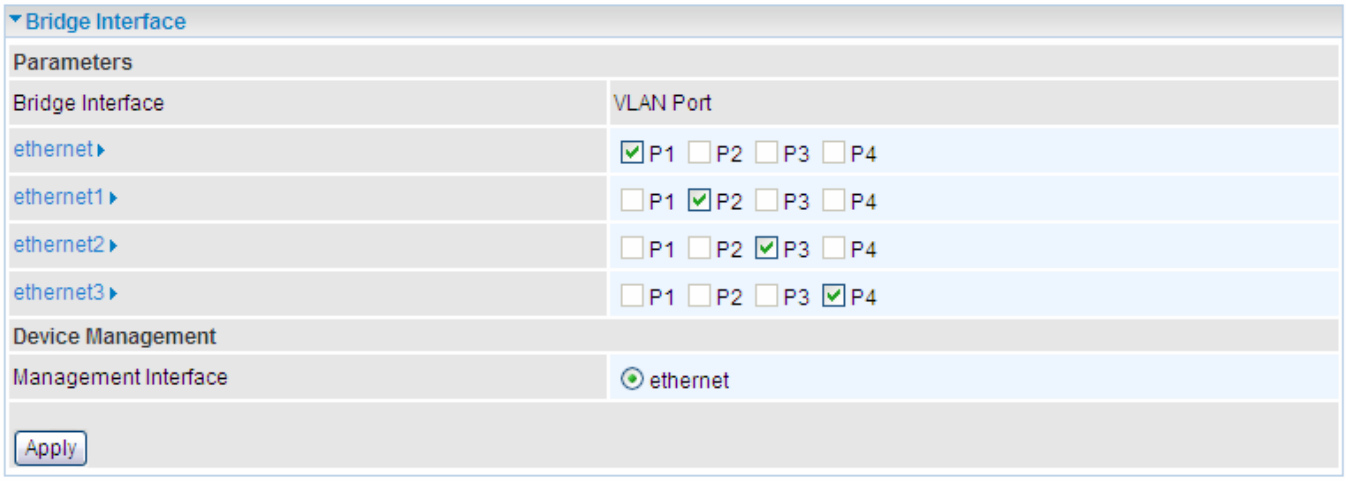
Step 1: Setup Member Ports

Go to Advanced->Configuration→LAN→Bridge Interface.

You can setup member ports for each VLAN group under Bridge Interface stion. From the example, four VLAN groups need to be created.
Ethernet: P1 (Port 1)
Ethernet1: P2 (Port 2)
Please uncheck P2,P3,P4 from Ethernet VLAN Port first.
Ethernet2: P3 (Port 3)
Ethernet3: P4 (Port 4)

Note: You should setup each VLAN group with caution. Each Bridge Interface is arranged in this order.

Bridge Interface	VLAN Port (Always starts with)
Ethernet	P1 / P2 / P3 / P4
Ethernet1	P2 / P3 / P4
Ethernet2	P3 / P4
Ethernet3	P4



Step 2: Create WAN Interface
Go to Advanced→Configuration→WAN→WAN profile.

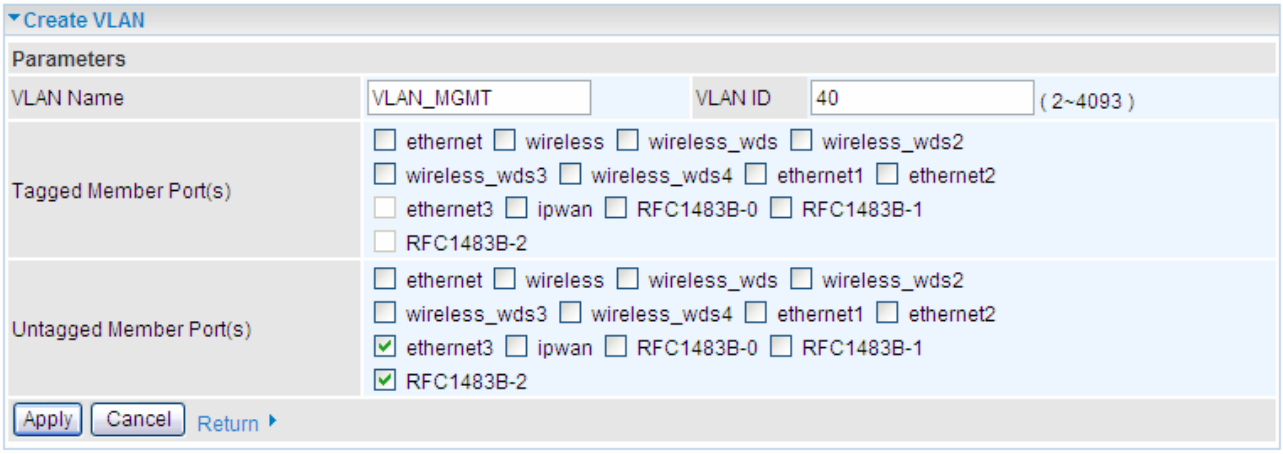
PVC1: 0/30 RFC 1483 bridge mode
PVC2:0/31 RFC 1483 bridge mode
PVC3:0/32 RFC 1483 bridge mode
PVC4:0/33 RFC 1483 bridge mode

Edit	Name	Description	Creator	VPI	VCI	Delete
◉	wanlink	RFC 1483 bridged mode	WebAdmin	0	30	
○	RFC1483B-0	RFC 1483 bridged mode	WebAdmin	0	31	○
○	RFC1483B-1	RFC 1483 bridged mode	WebAdmin	0	32	○
○	RFC1483B-2	RFC 1483 bridged mode	WebAdmin	0	33	○

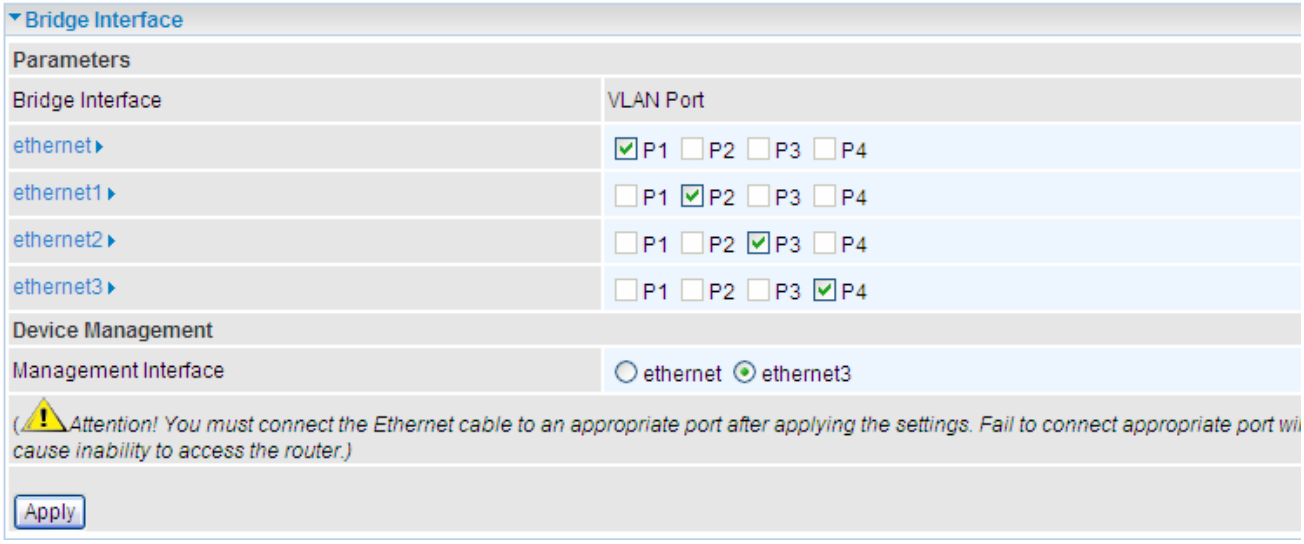
Step 3: Setup VLAN Service
Go to Advanced→Configuration→Advanced→VLAN Bridge.

1. Create a VLAN_MGMT as below:

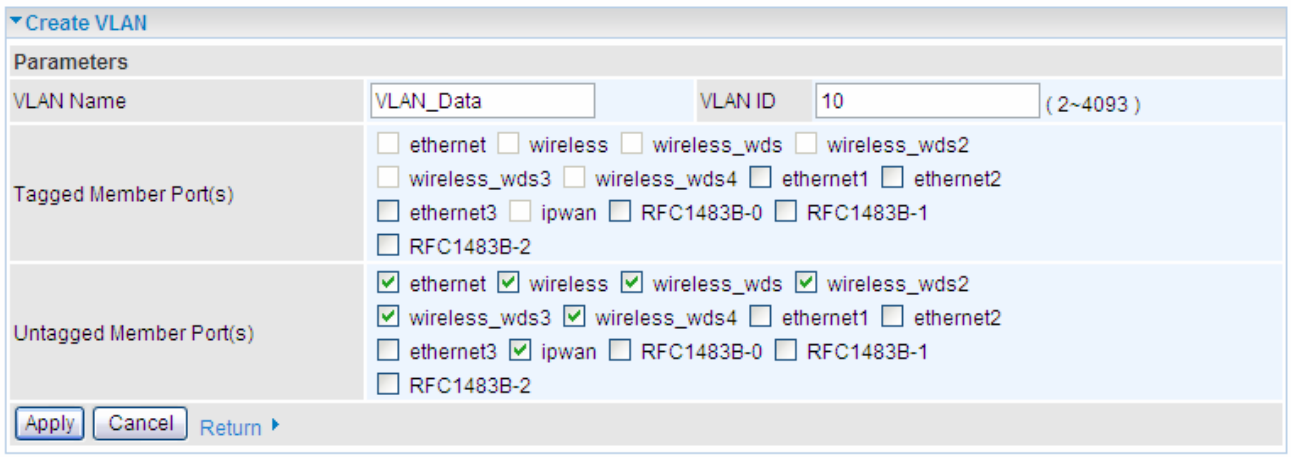
Note: *Check your Ethernet cable; make sure it IS NOT inserted to Port4 for management yet! There is one more step to set up the MGMT port at port 4. Please go on to Step 1*



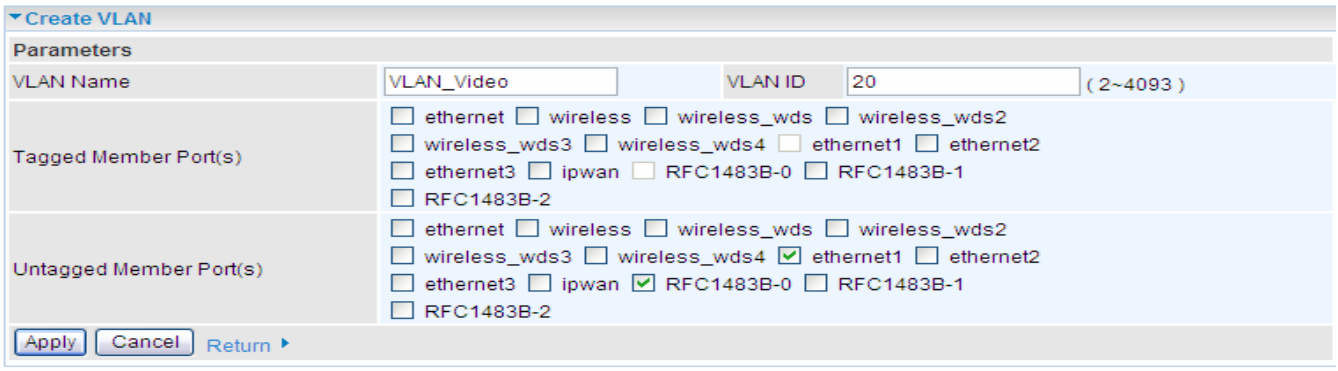
Note:
You can no longer manage the device via port 1, 2 or 3.
Now, have your Ethernet cable inserted to Port 4.



2. Create a VLAN_Data as below:



3. Create a VLAN_Vedio as below:



4. Create a VLAN_VoIP as below: