

TW-EAV510: PPPoE-ASETUKSET

Kirjaudutaan laitteen hallintaohjelmaan osoitteessa 192.168.0.254 (admin/admin)

Valitaan kohta Advanced Setup / Wan Service

- Kaikki interfacet poistetaan
- Klikataan rasti remove-ruutuihin ja klikataan remove

Wide Area Network (WAN) Service Setup

Choose Add, Remove or Edit to configure a WAN service over a selected interface.

Interface	Description	Type	Vlan8021p	VlanMuxId	Igmp	NAT	Firewall	IPv6	Mld	Remove	Edit
atm0.1	ipoe_4_0_33	IPoE	N/A	N/A	Enabled	Enabled	Enabled	Disabled	Disabled	<input checked="" type="checkbox"/>	Edit
atm0.2	br_4_0_33	Bridge	N/A	N/A	Disabled	Disabled	Disabled	Disabled	Disabled	<input checked="" type="checkbox"/>	Edit
atm1.1	ipoe_4_0_100	IPoE	N/A	N/A	Enabled	Enabled	Enabled	Disabled	Disabled	<input checked="" type="checkbox"/>	Edit
atm1.2	br_4_0_100	Bridge	N/A	N/A	Disabled	Disabled	Disabled	Disabled	Disabled	<input checked="" type="checkbox"/>	Edit
atm2.1	br_4_0_35	Bridge	N/A	N/A	Disabled	Disabled	Disabled	Disabled	Disabled	<input checked="" type="checkbox"/>	Edit
ptm0.1	ipoe_4_1_1	IPoE	N/A	N/A	Enabled	Enabled	Enabled	Disabled	Disabled	<input checked="" type="checkbox"/>	Edit
ptm0.2	br_4_1_1	Bridge	N/A	N/A	Disabled	Disabled	Disabled	Disabled	Disabled	<input checked="" type="checkbox"/>	Edit

Tämän jälkeen klikataan add-painiketta ja lisätään uusi interface

- Valitaan käytettävä atm-tieto operaattorin vpi/vci-arvojen mukaisesti
- Klikataan next

WAN Service Interface Configuration

Select a layer 2 interface for this service

Note: For ATM interface, the descriptor string is (portId_vpi_vci)
For PTM interface, the descriptor string is (portId_high_low)
Where portId=0 --> DSL Latency PATH0

low =0 --> Low PTM Priority not set
low =1 --> Low PTM Priority set
high =0 --> High PTM Priority not set
high =1 --> High PTM Priority set

atm1/(4_0_100) ▼
atm0/(4_0_33)
atm1/(4_0_100)
atm2/(4_0_35)
ptm0/(4_1_1)

- Valitaan yhteystyyppiä PPP over Ethernet (PPPoE)
- Klikataan next

WAN Service Configuration

Select WAN service type:

PPP over Ethernet (PPPoE)
 IP over Ethernet
 Bridging

Enter Service Description:

For tagged service, enter valid 802.1P Priority and 802.1Q VLAN ID.
For untagged service, set -1 to both 802.1P Priority and 802.1Q VLAN ID.

Enter 802.1P Priority [0-7]:

Enter 802.1Q VLAN ID [0-4094]:

Network Protocol Selection:(IPv6 Only not support)

- Syötetään operaattorilta saatu käyttäjätunnus
- Syötetään operaattorilta saatu salasana
- Enable NAT -kohta tulee olla valittuna, samoin Enable IGMP Multicast proxy
- Klikataan next

PPP Username and Password

PPP usually requires that you have a user name and password to establish your connection. In the boxes below, enter the user name and password that your ISP has provided to you.

PPP Username:

PPP Password:

PPPoE Service Name:

Authentication Method:

Enable Fullcone NAT
 MAC Clone: (00:00:00:00:00:00 means use dynamic mac address)
 Dial on demand (with idle timeout timer)
 Manual connect
 enable manual MTU set
 PPP IP extension
 Enable NAT
 NAT Public Ip Address:
 Enable Firewall
 Use Static IPv4 Address
 Enable PPP Debug Mode
 Enable KeepAlive
 KeepAliveTime [10-30]: seconds
 KeepAliveMaxFail [0-100]: times
 PPP Max Fail [0-100]: times
 Bridge PPPoE Frames Between WAN and Local Ports

Multicast Proxy

Enable IGMP Multicast Proxy

- Oikean puoleisessa ruudussa näkyy ppp0.1 ja eth4 vaihtoehdot. Klikataan ne aktiiviseksi ja siirretään vasemmalle näyttävästä nuolesta vasempaan laatikkoon
- Klikataan next

Routing -- Default Gateway

Default gateway interface list can have multiple WAN interfaces served as system default gateways but only one will be used according to the priority with the first being the highest and adding them back in again.

Selected Default Gateway Interfaces

ppp7
ppp0.1
eth4



Available Routed WAN Interfaces

Back Next

- Oikean puoleisessa ruudussa näkyy ppp0.1 ja eth4 vaihtoehdot. Klikataan ne aktiiviseksi ja siirretään vasemmalle näyttävästä nuolesta vasempaan laatikkoon
- Klikataan next

DNS Server Configuration

Select DNS Server Interface from available WAN interfaces OR enter static DNS server IP addresses for the system. In ATM mode, if only a single PVC with IPoA or static DNS Server Interfaces can have multiple WAN interfaces served as system dns servers but only one will be used according to the priority with the first being the highest and adding them back in again.

Select DNS Server Interface from available WAN interfaces:

Selected DNS Server Interfaces

ppp7
ppp0.1
eth4



Available WAN Interfaces

Use the following Static DNS IP address:

Primary DNS server:

Secondary DNS server:

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- Nyt asetukset ovat alla olevan kuvan mukaiset
- Klikataan apply/save

WAN Setup - Summary

Make sure that the settings below match the settings provided by your ISP.

Connection Type:	PPPoE
NAT:	Enabled
Full Cone NAT:	Disabled
Firewall:	Enabled
IGMP Multicast:	Disabled
Quality Of Service:	Disabled

Click "Apply/Save" to have this interface to be effective. Click "Back" to make any modifications.

[Back](#) [Apply/Save](#)

- Laite on valmis käytettäväksi

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Interface	Description	Type	Vlan8021p	VlanMuxId	Igmp	NAT	Firewall	IPv6	Mld	Remove	Edit
ppp0.1	pppoe_4_0_100	PPPoE	N/A	N/A	Disabled	Enabled	Enabled	Disabled	Disabled	<input type="checkbox"/>	Edit

[Add](#) [Remove](#)