VLAN Interfaces

Interface	VLAN tag	Priority	Description
re0	7		Internet
re0	8		IPTV

Interfaces / PPPs / Edit

PPP Configuration

Link Type

PPPoE

Link Interface(s)

re2 (00:0d:b█████ ████) - opt1
re3 (00:e0:b█████████) - opt3
re0_vlan7 - Internet
re0_vlan8 - IPTV

Select at least two interfaces for Multilink (MLPPP) connections.

Description

A description may be entered here for administrative reference. Description w

Username

████████████████████ @t-online.de

Password

••••••••

Service name

This field can usually be left empty. Service name will not be configured if this
Service name.

Sense
COMMUNITY EDITION

Interfaces / Interface Assignments

Interface Assignments   Interface Groups   Wireless   VL

Interface	Network port
WAN	PPPOE0(re0_vlan7) - 0
LAN	re1 (00:0d:b9:3)
Monitor	re2 (00:0d:b9:3)
IPTV	VLAN 8 on re0 (IPTV)
FiberAdapter	re3 (00:e0:b3:)

Interfaces / WAN

General Configuration

Enable
☑ Enable interface

Description
```
WAN
```
Enter a description (name) for the interface here.

IPv4 Configuration Type
```
PPPoE                                              ⌄
```

IPv6 Configuration Type
```
DHCP6                                              ⌄
```

MAC controls
```
xx:xx:xx:xx:xx:xx
```
This field can be used to modify ("spoof") the MAC address of this interface.
Enter a MAC address in the following format: xx:xx:xx:xx:xx:xx or leave blank

MTU
```

```
If this field is blank, the adapter's default MTU will be used. This is typically 15

**MSS**
```

```
If a value is entered in this field, then MSS clamping for TCP connections to th

### DHCP6 Client Configuration

**Options**
☐ Advanced Configuration
Use advanced DHCPv6 configuration options.

**Use IPv4 connectivity as parent interface**
☑ Request a IPv6 prefix/information through the IPv4 connectivity link

**Request only an IPv6 prefix**
☑ Only request an IPv6 prefix, do not request an IPv6 address

**DHCPv6 Prefix Delegation size**
```
56   ⌄
```
The value in this field is the delegated prefix length provided by the DHCPv6 s

**Send IPv6 prefix hint**
☑ Send an IPv6 prefix hint to indicate the desired prefix size for delegation

**Debug**
☐ Start DHCP6 client in debug mode

## Interfaces / IPTV

### General Configuration

| | |
|---|---|
| **Enable** | ☑ Enable interface |
| **Description** | IPTV |
| | Enter a description (name) for the interface here. |
| **IPv4 Configuration Type** | DHCP ⌄ |
| **IPv6 Configuration Type** | None ⌄ |
| **MAC controls** | xx:xx:xx:xx:xx:xx |
| | This field can be used to modify ("spoof") the MAC address of this interface. Enter a MAC address in the following format: xx:xx:xx:xx:xx:xx or leave blank |
| **MTU** | |
| | If this field is blank, the adapter's default MTU will be used. This is typically 1500 b |
| **MSS** | |
| | If a value is entered in this field, then MSS clamping for TCP connections to the va |
| **Speed and Duplex** | Default (no preference, typically autoselect) ⌄ |
| | Explicitly set speed and duplex mode for this interface. WARNING: MUST be set to autoselect (automatically negotiate speed) unless the |

## IGMP Proxy Edit

| | |
|---|---|
| **Interface** | IPTV |
| **Description** | |
| | A description may be entered here fo |
| **Type** | Upstream Interface |
| | The upstream network interface is th be one upstream interface. Downstream network interfaces are t multicast data. One or more downstr |
| **Threshold** | |
| | Defines the TTL threshold for the net default the threshold is 1. |
| **Networks** | 193.158.0.0 |
| | 224.0.0.0 |

## Services / IGMP Proxy / Edit

### IGMP Proxy Edit

**Interface**

LAN

**Description**

A description may be entered he

**Type**

Downstream Interface

The upstream network interface
be one upstream interface.
Downstream network interfaces
multicast data. One or more dow

**Threshold**

Defines the TTL threshold for the
default the threshold is 1.

**Networks**

192.168.1.0

Network/CIDR