

TSW212 Interfaces

[Main Page](#) > [TSW Switches](#) > [TSW212](#) > [TSW212 Manual](#) > [TSW212 WebUI](#) > [TSW212 Network section](#) > **TSW212 Interfaces**

The information in this page is updated in accordance with firmware version .



Contents

- [1 Summary](#)
- [2 Network Interfaces](#)
- [3 Add Interface](#)
 - [3.1 Interfaces Setup](#)

Summary

The **Interfaces** page is used to to set up network interfaces.

This manual page provides an overview of the Interfaces page in TSW212 devices.

Network Interfaces

The **Network Interfaces** section displays interfaces currently existing on this device.



Add Interface

The **Add Interface** section is used to create additional network interfaces. To create a new interface, simply enter a custom name for it and click the 'Add' button.



Interfaces Setup



Field	Value	Description
Enable	off on; default: off	Toggle interface on or off

Protocol	Static DHCP DHCPv6; default: Static	Operation protocol of a network interface. Possible modes: Static: Manually configured device with a constant IP address that never changes. DHCP: Protocol that automatically provides temporary IP address to the device that could change on a regular basis. DHCPv6: The primary distinction between DHCPv6 and DHCP is that DHCP uses MAC addresses to identify clients, whereas DHCPv6 uses Unique Identifiers.
VLAN	vlan1; default: vlan1	Logical overlay network that will be used to isolate the traffic for each group of devices that share a physical LAN
IPv4 address	string; default: none	Your router's address on the network
IPv4 netmask	netmask; default: 255.255.255.0	Netmask defines how 'large' a network is
IPv4 gateway	gateway; default: none	The IPv4 gateway address used by this interface. An interface's default gateway is the default address through which all outgoing traffic is directed.
IPv6 address	IPv6; default: none	Assigns an IPv6 address for this interface. CIDR notation: address/prefix
IPv6 gateway	gateway; default: none	The IPv6 gateway address used by this interface. An interface's default gateway is the default address through which all outgoing traffic is directed.
DNS servers	default: none	Servers that will be used for matching website hostnames (e.g. example.com) to their corresponding Internet Protocol or IP addresses. Both IPv4 and IPv6 addresses may be used