

# TSW212 Profinet

[Main Page](#) > [TSW Switches](#) > [TSW212](#) > [TSW212 Manual](#) > [TSW212 WebUI](#) > [TSW212 Services section](#) > **TSW212 Profinet**

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



## Contents

- [1 Summary](#)
- [2 Profinet Configuration](#)
- [3 Profinet Status](#)

## Summary

The **Profinet** is an industry technical standard for data communication over Industrial Ethernet, designed for collecting data from, and controlling equipment in industrial systems, with a particular strength in delivering data under tight time constraints.

## Profinet Configuration

The **Profinet Configuration** section is used to enable the service and load GSDML file.



Field	Value	Description
Enable	off   on; default: <b>off</b>	Enables Profinet service.
GSDML file	-(interactive button)	Download General Station Description Markup Language file.

## Profinet Status

The **Profinet Configuration** section shows the connection status.



Field Name	Description
Status	Shows the connection status
Controller name	Name of the programmable logic controller (PLC) on which the automation program runs.
Controller MAC	MAC of the programmable logic controller (PLC).