

Release Notes for Zebra FS/VS Industrial Ethernet Developer Files (CAAFSS00-001-Rxx)

Highlights

The Industrial Ethernet Developers Files for Zebra Fixed Scanners includes the files necessary to create Industrial Ethernet applications for your PLC.

Please refer to the Industrial Ethernet Users Guide for more detailed information on how to use the files included in this release.

Software Packages

Package Name	Description
CAAFSS00-001-R01.zip	Industrial Ethernet Developer Files

Industrial Ethernet Protocols Supported

EtherNet/IP, PROFINET, and Modbus TCP.

Version Information for Industrial Ethernet Protocols

Description	Version
EtherNet/IP	1.0.24
PROFINET	1.0.16
Modbus TCP	1.0.9

R01 Updates

- Updated AOI for EtherNet/IP, v29. This new version includes improved stability
- Updated FunctionBlock for PROFINET, v7. This new version includes support for User Data.
- Added Modbus Python sample scripts
- Updated GSDML file for PROFINET to match with conformance tested version.

Installation Requirements

- FS/VS 40/70/20 device
- Industrial Ethernet Network supporting either...
 - EtherNet/IP with a CompactLogix or ControlLogix PLC and Studio 5000 v32 software
or
 - PROFINET with a S7 1200 or S7 1500 PLC and TIA 15.1 software
or
 - Modbus TCP with appropriate software and hardware

Installation Instructions

Please refer to the Industrial Ethernet Users Guide. This guide can be found on the Zebra support website (www.zebra.com/support).

Revision History

REV	DESCRIPTION	DATE
R01	Update	10/4/21
R00	Initial Release	6/28/21