



SOFTWARE RELEASE NOTES

Profinet GSD Generator



Software Details

Software Name: Pepperl+Fuchs Profinet GSD Generator

Release Version: 1.0.5.2968

Release Date: 05/Jan/2022

Release Notes for Software Version 1.0.5.2968

Description

The software package comprises the Pepperl+Fuchs Profinet GSD Generator. This tool is used to generate a PROFINET GSD for the PROFINET Gateway HD2-GTR-4PA.PN based on PROFIBUS PA GSDs.

Prior to the installation and use of the software package in whole or in parts you have to agree to the terms of an End User License Agreement (EULA).

Related Products

- HD2-GTR-4PA.PN, PROFINET Gateway

System Requirements

- Processor Intel/AMD min. 1GHz
- 1GB Ram
- 500 MB free Disk space
- An Unzip-Tool, optionally
- Logged on to Windows with admin privileges during installation
- Microsoft .net Framework 2.0, 3.0 or 3.5

- Windows XP, SP3
- Windows Vista, 32Bit, 64Bit
- Windows 7, 32Bit, 64Bit
- Windows 8, 8.1, 32Bit, 64Bit
- Windows 10, 32Bit, 64Bit
- Windows Server 2003
- Windows Server 2008, Windows Server 2008 R2
- Windows Server 2012, Windows Server 2012R2



Changes

- Changed handling of missing PrmTexts:
 - Before: Generate dummy text entries for allowed values for which no PrmText is available
 - New: Narrow range of allowed values to the values for which a PrmText is available

Outdated Version 1.0.4.2922 Change Log

- Fix: EULA was missing in package. Result was that the application could not be started on PC's where it had never run before

Outdated Version 1.0.3.2916 Change Log

- Fix: Exception, which was triggered when trying to load a recently used file which was deleted in between
- Fix: Condensed status diag bits were not recognized in Profibus GSD files
- Fix: Profinet GSD Generator was wrongly recognized as Trojan:
Reason was that we assembled all required DLL's into the executable file in order to deploy only one single file. The DLL's were extracted at runtime. Some Virus Scanner now interpret this behavior as malicious and classify the software as Trojan. As result we now deploy it with all DLL's being located beside the main executable.

Outdated Version 1.0.2.2855 Change Log

- Fix: Invalid attributes in generated PN GSD
- Fix: Wrong manufacturer name in PN GSD
- Change PN GSD to work with latest Siemens systems

Outdated Version 1.0.1.2804 Change Log

- Fix: WriteCombinedObjectContainer is not supported
- Fix: Wrong maximum I/O length value
- PN GSD Generator stability improvement



Outdated Version 1.0.0.2709 Change Log

- Initial Release

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