

dataFEED Exporter

Export of SIMATIC S7 Symbols from TIA Portal or STEP7 Projects

- Simple symbol import for Siemens SIMATIC S7-300/400/1200/1500 and SINUMERIK 840D/ONE controllers
- Subsequent setting of access rights on DB and item level
- Suitable for a large number of Softing products with Siemens connection



Simple Symbol Export

- Export of symbolic names from Siemens TIA Portal and SIMATIC STEP 7 projects
- No TIA Portal or STEP 7 know-how required for exporting symbol information
- Selection of data blocks that should be available
- Later adjustment of .sdfi file by adding/deleting individual symbols
- Chance for changing symbol names afterwards
- Smart wizard for export in a few steps
- Display of symbol and syntax information via tooltips

Secure Encrypted Softing Symbol File

- Creation of encrypted symbol files for import into Softing products
- Output of exported symbols into encrypted secure .sdfi file
- Full protection of Siemens project as only symbol information is stored
- Chance to assign of read / write attributes for exported symbols at later stage

Perfect Addition to Softing Products

- Software usable with dataFEED OPC Suite, dataFEED OPC Server Siemens, uaGate SI/840D, edgeGate, edgeConnector Siemens/840D and echocollect e/r/m
- Installation of dataFEED Exporter on the TIA computer required for export (Openness interface)
- Free of charge when using Softing products
- Supporting all current Windows operating systems as well as virtual environments

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Technical Data

Supported controllers	Siemens SIMATIC S7-300/400/1200/1500 and SINUMERIK 840D/ONE
Supported engineering tools	SIMATIC STEP 7, TIA-Portal V13/V14/V15/V16/V17/V18/V19 including Service Packs
Supported data types	Bool, Byte, Char, Word, Int, DWord, Dint, Real, Date, Time_Of_Day, Time, S5Time, Date_And_Time, String, UInt, USInt, UDIInt, Sint, Array, Struct, 0xFFFF (Folder)
Supported operation systems	Windows 7, Windows 8, Windows 8.1, Windows 10, Windows 10 IoT, Windows 11, Windows Server 2008 R2, Windows Server 2012 R2, Windows Server 2016, Windows Server 2019, Windows Server 2022
Suitable for	echocollect e/r/m, uaGate SI/840D, edgeGate, dataFEED OPC Suite, dataFEED OPC Server Siemens, edgeConnector
Minimum system requirements	100 MB free space, 1 GHz CPU, 2 GB RAM
Licensing	Free of charge when using Softing products

Scope of Delivery

Software	Download via Softing website
Documentation	Context-based online help

Your local Softing contact:

<http://industrial.softing.com>

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