## STAR COOPERATION®

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PRESS RELEASE

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FL3X Config 1.3 - available now.

Goeppingen, 08.10.2024 - FL3X Config 1.3

## STAR® presents – FL3X Config 1.3 with expanded functionality.

Create gateway configurations or restbus simulations with just a few clicks and without extensive programming knowledge. Simple drag & drop commands in conjunction with the graphical user interface enable intuitive operation. FL3X Config supports all common bus systems such as CAN-FD/-HS, FlexRay, Standard Ethernet, Automotive Ethernet (100BASE-T1, 1000BASE-T1), LIN, SENT and 10BASE-T1S. Save your setups in FL3X Config and then open them in FL3X Config mobile - so you always have the same content on both systems.

The new release of the successful FL3X Config 1.3 software now also supports MACsec (only in conjunction with the FL3X Tiny3 1000/100BASE-T1 Switched). This means that an FL3X device can now be used as a fully-fledged component in environments that use MACsec encryption.

LIN support has been added to the "Bus Data to Trace" feature, which means that LIN data can now also be visualized and saved in addition to the already supported bus systems such as CAN, FlexRay and Ethernet.

A search function has been added to the "UserFunction Editor" dialog to improve usability, allowing elements to be found in record time so that they can be read, written or used for further access via C code.

A new, high-precision stopwatch with which times can be measured in the "UserFunction Editor" dialog has been integrated into the application - up to 10 stopwatches can be activated here.

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In the context of confidentiality, a security feature has been introduced which now makes it possible to encrypt specific areas of the website of all FL3X products with a password in order to keep top secret information.

Signal update bits and signal group update bits can now also be manipulated via FL3X Config Control, which means that almost all elements can be selected for manipulation in order to map even the most specific use cases.

Tooltips can now be activated and deactivated using the [F7] key, which guarantees a perfect overview of all elements and actions in your application.

The naming of the s19 file generated during compilation can be changed to the name of the "Version String" of the FL3X Config project from this version onwards. This is for better version management, as the s19 files no longer have a static name. Note: The s19 file is created "twice" during configuration (1x as always static naming; 1x with the name of the "Version String").

Another possibility to customize your configuration is a new feature scope which now allows you to configure endpoint configurations (e.g. IP address and port) for RECEIVE ELEMENTS. Missing information from databases can be conveniently added and customized in the familiar environment of FL3X Config.

Further information is available on our website.



BU: FlexConfig 1.3 – The new release offers a variety of new features and improvements.



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## **About STAR COOPERATION**

Networked expertise and passion to help you succeed: since 1997, STAR COOPERATION has been assisting companies of all sizes from a wide range of industries in planning and developing their projects efficiently and implementing them successfully. Customers benefit from our interdisciplinary expertise and synergies in the areas of CONSULTING, ELECTRONICS, ENGINEERING, IT, LOGISTICS and MEDIA. Our experts have extensive practical experience, helping STAR® to provide innovative ideas and sophisticated solutions – tailored precisely to our customers and their specific project needs. This enables them to make best use of their resources and to improve every day.

STAR COOPERATION is certified according to the management systems DIN EN ISO 9001:2015, ISO 50001:2011, ISO 14001:2015 and ISO 45001:2018.

Pooled expertise in ELECTRONICS: the portfolio of services offered by our experts in vehicle electronics includes a wide range of solutions for workshops, production and development, all for the testing and validation of automotive E/E systems in any voltage and power range and for any bus system.

We look forward to receiving a sample copy.