It simply works!

## SEGGER's SystemView adds data acquisition via UART and TCP/IP

Monheim, Germany – December 18th, 2019

SEGGER announces the release of SystemView V3.10, a major update to its system verification tool for embedded systems. The most significant enhancement is the addition of real-time data acquisition via UART or TCP/IP. Any system with UART or TCP/IP connection, typically Ethernet, can now be monitored and verified.



The new version comes with the target code required for integration as well as example projects.

The software also adds a variety of new features. New performance markers are useful for performance verification and optimization. A new Runtime window provides information on the runtime distribution of tasks, interrupts and software timers. All windows are updated in real time, with no limit on the sampling time due to streaming data acquisition. The entire data set can be stored for later or remote analysis as well as archival and documentation purposes. SystemView also comes with the files required for many popular RTOS such as embOS, FreeRTOS, uC/OS-II and uC/OS-III, and more. Any system, with or without RTOS, can be monitored.

SystemView V3.10 can be easily downloaded and installed without any registration process. It is available under SEGGER's friendly licensing policy, and – like SEGGER's Ozone debugger and SEGGER's Embedded Studio IDE – is free for non-commercial purposes as well as unlimited evaluation, even for the commercial user. Previous releases of the software continue to be available on segger.com.

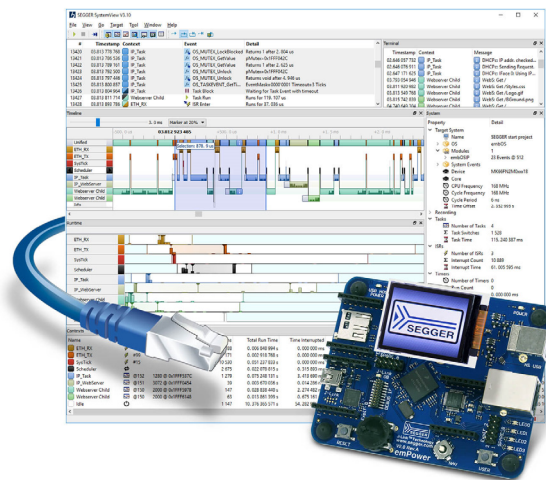SystemView, like Ozone and Embedded Studio, works cross-platform for Windows, macOS, and Linux.

For more info on SystemView see
https://www.segger.com/products/development-tools/systemview/

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## About SEGGER

SEGGER Microcontroller has over twenty-five years of experience in Embedded Computer Systems, producing state-of-the-art software libraries, and offering a full set of hardware tools (for development and production) and software tools.

It simply works!

SEGGER provides an RTOS plus a complete spectrum of software libraries including communication, security, data compression and storage, user interface software and more. Using SEGGER software libraries gives developers a head start, benefiting from decades of experience in the industry.

SEGGER's professional software libraries and tools for Embedded System development are designed for simple usage and are optimized for the requirements imposed by resource-constrained embedded systems. The company also supports the entire development process with affordable, high-quality, flexible, easy-to-use tools.

The company was founded by Rolf Segger in 1992, is privately held, and is growing steadily. SEGGER also has a U.S. office in the Boston area and branch operations in Silicon Valley and the UK, plus distributors on most continents, making SEGGER's full product range available worldwide.

## Why SEGGER?

In short, SEGGER has a full set of tools for embedded systems, offers support through the entire development process, and has decades of experience as the Embedded Experts.

In addition, SEGGER software is not covered by an open-source or required-attribution license and can be integrated in any commercial or proprietary product, without the obligation to disclose the combined source.

Finally, SEGGER offers stability in an often volatile industry making SEGGER a very reliable partner for long-term relationships.

For additional information please visit: www.segger.com

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