

# J-Link remote debugging accelerated by SEGGER's new server network

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SEGGER announces that it now operates a worldwide network of J-Link Remote Servers, enabling a user to debug target systems from anywhere in the world at even higher speeds than before.

The J-Link Remote Servers are available to every J-Link user at no cost. While using the closest server significantly increases communication speed, customers still have the option to set up their own server if desired or required by company policy.

"Remote debugging and flash programming is now more common than ever." says James Murphy, Vice President of Sales, SEGGER USA. "Recognizing this, SEGGER has further enhanced remote capabilities for J-Link, Flashers, and development tools. The server network now provides this great feature at even greater speed."



J-Link Remote Server has been proven over many years as an efficient way to debug Embedded Systems. The target can be thousands of miles away or just down the street, even behind a corporate firewall. With J-Link Remote Server, developers see almost no difference working remotely, it's as if the J-Link and target hardware were sitting on their desks.

The connection is secure, based on the proven algorithms of SEGGER's cryptography library <u>emCrypt</u>. The authentication uses challenge-response methods to ensure the password is never visible and encrypts all data transfer.

J-Link Remote Server is also compatible with SEGGER's line of Flasher production programmers. By allowing full remote control of a <u>flash</u> <u>programmer</u>, the cost of moving hardware and/or people is significantly reduced.

For more information on the J-Link Remote Server, please go to: <a href="https://www.segger.com/products/debug-probes/j-link/tools/j-link-remote-server/">https://www.segger.com/products/debug-probes/j-link/tools/j-link-remote-server/</a>

It simply works!



## **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.

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 requiredattribution 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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