

J-Link EDU available now for Educational and Non-Commercial Use



Hilden, Germany – February 11th, 2010 – SEGGER Microcontroller today announced a new product member of its J-Link/J-Trace family, the J-Link EDU. The J-Link EDU emulator is a standard J-Link ARM emulator wrapped in a new housing for educational use. The J-Link EDU allows fast download into the internal flash of supported microcontrollers and the setting of breakpoints in flash memory. J-Link EDU is now available to educational institutions and private persons and students who want to educate themselves in programming and debugging of embedded systems.

The J-Link EDU is natively supported by IAR EWARM, KEIL ?Vision, Rowley Crossworks, and CodeSourcery G++. Via GDB-Server, the supported tool-chains also include Atollic TrueStudio, Yagarto, and other GDB based or compatible development environments.

The Flash Breakpoints option allows the user to set an unlimited number of breakpoints while debugging within a device’s internal flash memory. This overcomes the hardware breakpoint limitations present in most common microcontrollers (2 on ARM7/9, 4 on Cortex-M0 and typically 6 on Cortex- M3).

“We are aware of the tight budgets students have available. Therefore the J-Link EDU now offers students and hobbyists the ability to explore the full feature set of the SEGGER J-Link at a much reduced price point,” says Dirk Akemann, marketing manager of SEGGER.

Full product specifications are available at: <http://www.segger.com/cms/j-link->

[edu.html](#) [1]

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About SEGGER

SEGGER Microcontroller develops and distributes hardware and software development tools as well as software components for embedded systems. An "embedded system" is one in which a microprocessor and associated components are incorporated into a device helping to accomplish difficult and complex tasks in products such as cell phones, medical instruments, instrument clusters, measurement instruments, satellite radios, digital cameras etc. SEGGER was founded in 1997, is privately held, has been profitable since its inception, and is growing steadily. Based in Hilden with distributors in all continents and a local office in Massachusetts, SEGGER offers its full product range worldwide. SEGGER software products include: embOS (RTOS), emWin (GUI), emFile (File System), emUSB (USB host and device stack) and embOS/IP (TCP/IP stack). With the experience in programming efficiently on embedded systems, SEGGER created highly integrated, costeffective programming and development tools, such as the Flasher (stand-alone flash programmer) and the industry leading J-Link/J-Trace emulator. SEGGER's intention is to cut software development time for embedded applications by offering affordable, high quality, flexible and easy-to-use tools and software components allowing

developers to focus on their applications. Find out more at <http://www.segger.com> [2]

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[1] <http://www.segger.com/cms/j-link-edu.html>

[2] <http://www.segger.com>