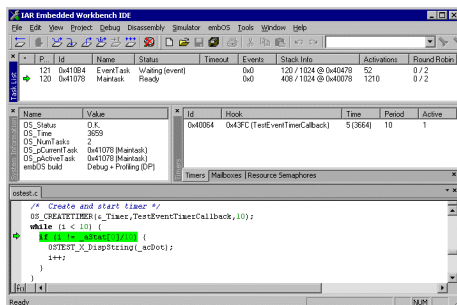




For Immediate Release!

SEGGER releases embOS Plug-in for IAR Embedded Workbench

Hilden, Germany – 7th November 2005, SEGGER, one of the leading embedded tools manufacturers, provides “Kernel Awareness” for IAR Embedded Workbench.



The Kernel Awareness module, which will be part of the embOS shipment, visualizes kernel information and provides embOS application engineers all benefits of an integrated debug environment. From within IAR Embedded Workbench the internal data structures, such as tasks, timers, semaphores, mailboxes etc. can be monitored. The result is an enhanced debug capability that helps minimizing application development time.

The installation procedure is easy and convenient; the plug-in can be downloaded and used at no charge.

“The embOS plug-in adds important new functionality to our products and proves that the open architecture of IAR Embedded Workbench is of great benefit to our customer. We are delighted that users of so many popular chip architectures now can take advantage of the embOS RTOS,” says Mats Ullström, Product Director at IAR Systems.

Requirements:

For a complete compatibility, the use of embOS version 3.28 (or higher) and the IAR Embedded Workbench IDE with C-SPY Version 4.3 (or higher) is recommended.

It can be used for all CPUs for which embOS and IAR Embedded Workbench are available such as ARM, Renesas M16C, M32C, H8S, NEC V850, K0, K4, TI MSP430.

More information is available at http://www.segger.com/embos_iar_plugin.html

About embOS:

embOS, a small and efficient real-time kernel, supports all common 8/16/32-bit CPUs and has become one of the most popular kernel, providing on all CPUs the benefits of a fully featured multitasking system by 100% identical APIs.

Its small memory footprint makes it also suitable for single-chip applications.

embOS is available as source or object code, royalty-free, and comes with 6 months of free technical support and updates. A ready to go start project and embOSView (profiling support) is included.

About IAR Embedded Workbench

IAR Embedded Workbench (EW), the C/Embedded C++ cross compiler and debugger, is the most complete and easy-to-use set of development tools for professional embedded applications available today. IAR Embedded Workbench offers the same intuitive user interface, a truly integrated development environment, regardless of the microprocessor you have chosen to work with - coupled with complete and target-specific support for each and every chip.

About SEGGER:

SEGGER Microcontroller Systeme GmbH develops and distributes software and hardware development tools and ANSI "C" software components (middleware) for embedded systems, cutting the time to market period and allowing developers to concentrate on their applications. Main products are emWin, a universal graphic software for embedded applications, embOS, a small and efficient real-time kernel and emFile, a FAT compatible File system. Besides their software products, SEGGER provides hardware tools such as the Flasher (programming tool) as well as J-Link, a JTAG emulator for ARM cores including software add-ons. More information is available at <http://www.segger.com/>

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