Product News

Date: January 21, 2013

IAR Systems further improves ease of use for developers of Atmel AVR 8-bit applications

Uppsala, Sweden—January 21, 2013—Today, IAR Systems® launches a new version of its high-performance development tools for Atmel AVR 8-bit microcontrollers. IAR Embedded Workbench® for AVR, version 6.20, adds a new user-friendly text editor and source browser, new debugger functionality, and support for additional devices.

The text editor introduced in this version facilitates coding through time-saving functionality such as code completion, parameter hints, code folding, block select and indent, bracket matching, zooming and word/paragraph navigation. The new and improved source browser simplifies project navigation by introducing functionality that, for example, lets users go directly to a selected declaration, or find all references to a selected symbol.

New in the comprehensive C-SPY® Debugger is support for the possibility to attach to a running target. This functionality simplifies and speeds up debugging by letting users attach the debugger to a running target board without resetting it.

This version of IAR Embedded Workbench for AVR uses IAR Systems' new license management system (LMS), which introduces features like commuter licenses, automatic license activation, and support for virtual servers. The new LMS makes it easier to administrate and manage licenses and a single installer concept enables easy transfer between different variants of IAR Embedded Workbench. The new version also includes support for additional AVR devices from several of the 8-bit AVR product families.

IAR Embedded Workbench for AVR is a complete set of high-performance C/C++ development tools with extensive support for devices in all AVR families. The powerful tool suite features world-leading code optimizations and is also available with extensive support for Atmel's 32-bit AVR and ARM devices.

For more information, visit IAR Systems' website:

- IAR Embedded Workbench for 8-bit AVR: www.iar.com/ewavr
- IAR Embedded Workbench for 32-bit AVR: www.iar.com/ewavr32
- IAR Embedded Workbench for ARM: www.iar.com/ewarm

Ends

Editor's Note: IAR Systems, IAR Embedded Workbench, C-SPY, visualSTATE, The Code to Success, IAR KickStart Kit, I-jet, IAR and the logotype of IAR Systems are trademarks or registered trademarks owned by IAR Systems AB. All other products are trademarks of their respective owners.

IAR Systems Contact

Fredrik Medin, Marketing Director, IAR Systems
Tel: +46 18 16 78 00   E-mail: fredrik.medin@iar.com

About IAR Systems

IAR Systems is the world's leading supplier of software tools for developing embedded systems applications. The software enables over 14 000 large and small companies to develop premium products based on 8-, 16-, and 32-bit microcontrollers, mainly in the areas of industrial automation, medical devices, consumer electronics, telecommunication, and automotive products. IAR Systems has an extensive network of partners and cooperates with the world's leading semiconductor vendors. IAR Systems Group AB is listed on NASDAQ OMX Stockholm. For more information, please visit www.iar.com