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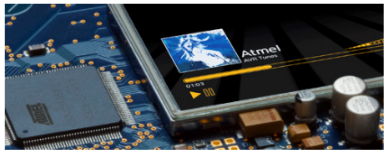

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One Collaborative Studio for Embedded Design

What's New in Atmel Studio 6.2

Atmel introduces the latest Xplained Mini development kit, an easy-to-use development board with extensive examples.

Develop and Debug Atmel applications in a single, integrated environment with Atmel-ICE

Studio 6.2 support for the new Atmel-ICE probe provides advanced programming and debugs connectivity for Atmel ARM- and AVR-based MCUs, including the ability to capture data trace information

Accelerate Your Time to Market with Percepio Trace™

Gain insight into the run-time of embedded software with trace visualization. Percepio Trace for Atmel Studio features

- Control-flow trace (tasks and interrupts)
- Custom data plots
- Application debug output
- Statistical code profiling
- Support for viewing MCU event counters
- Real-time operating system (RTOS) awareness

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Atmel® Studio 6 is the integrated development platform (IDP) for developing and debugging Atmel ARM® Cortex®-M processor-based and Atmel AVR® microcontroller (MCU) applications. The Atmel Studio 6 IDP gives you a seamless and easy-to-use environment to write, build and debug your applications written in C/C++ or assembly code. Atmel Studio 6 supports all 8- and 32-bit AVR MCUs, the new SoC wireless family, and SAM3, SAM4 and SAM D20 MCUs. It also connects seamlessly to Atmel debuggers and development kits. Additionally, the IDP now includes two new features designed to further enhance your productivity: Atmel Gallery is an online apps store built in to Studio 6, allowing you to purchase both in-house and third-party development tools and embedded software. Atmel Spaces is a collaborative workspace where you can securely share embedded design and track progress of projects with your peers.

Learn more about Atmel Studio Archive

Software Description

Atmel Studio 6.2 sp1 (build 1502) Installer – with .NET
(721 MB, updated October 2014)
This installer contains Atmel Studio 6.2 service pack 1 with Atmel Software Framework 3.19 and Atmel Toolchain. This installer also contains MS Visual Studio Shell and .NET 4.0. Select this installer if you need to install Atmel Studio on a computer not connected to the internet.

Atmel Studio 6.2 sp1 (build 1502) Installer
(506 MB, updated October 2014)
This installer contains Atmel Studio 6.2 service pack 1with Atmel Software Framework 3.19 and Atmel Toolchain. Install this if you have previously installed Atmel Studio or have access to internet when installing.

Release Notes

PDF Software Description