

SEGGER Embedded Studio IDE now free for Nordic SDK users

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SEGGER Microcontroller has announced that, through close collaboration with ultra-low power (ULP) RF specialist Nordic Semiconductor ASA, it has been able to make SEGGER's professional cross platform integrated development environment (IDE) Embedded Studio available for free to all Nordic Semiconductor customers.

The agreement signed between SEGGER and Nordic Semiconductor entitles Nordic customers to use Embedded Studio with any ARM Cortex-M based device in the popular nRF series of wireless SoCs without any charges being a



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Embedded Studio is a complete all-in-one solution for managing, building, testing and deploying embedded applications. It supports everything from a powerful project manager and source code editor, included C/C++ compilers based on GCC, as well as CLANG/LLVM and an integrated debugger with advanced debug information windows and direct J-Link integration, right through to version control features for automatic deployment of finished applications.

Support for SEGGER Embedded Studio has been added to the latest release of the nRF5 SDK. Examples that enable customers to start development with working code right out of the box. In general, Embedded Studio is the powerful C/C++ IDE for ARM based microcontrollers. It is a cross-platform solution supporting Windows, macOS and Linux. Embedded Studio is specifically designed to provide users with everything required for professional embedded C programming and development. It presents the market with a complete solution, delivering stability and a continuous workflow.

Embedded Studio offers a high degree of flexibility, since the user can choose between the Clang/LLVM or GCC C/C++ compiler options (both of which are included) or even employ third party compilers. The powerful project manager even manages industrial-scale projects, making it easy to analyze and debug your system in no time.

"Our goal is to provide the best possible development solution for our nRF devices. With SEGGER's powerful cross-platform IDE Embedded Studio we found exactly what we are looking for to cover coding and debugging efficiently and easily. We have been partners with SEGGER for years, using J-Link technology in our kits. Adding Embedded Studio was a natural step for us," says Paal Kastnes, Technical Marketing Manager with Nordic Semiconductor.

"The powerful Nordic nRF microcontroller family is now complemented by the best cross-platform IDE Embedded Studio which will help software engineers to be even more efficient in their daily development processes. It is another key milestone of our exciting long-lasting cooperation with Nordic, having originally started with the J-Link OB support for the Nordic evaluation boards." says Ivo Geilenbruegge, CEO at SEGGER.

More information on Embedded Studio is available at: <u>https://www.segger.com/products/development-tools/embedded-studio/</u>



About Embedded Studio

Embedded Studio is the leading cross platform Integrated development environment (IDE) for Embedded Systems. It is developed by Embedded Software Developers for Embedded Software Developers. Embedded Studio is very fast and easy and intuitive to use. It is a complete solution for any ARM based processor, from legacy ARM7, ARM9 and ARM11 devices to Cortex-A, R and M.

Embedded Studio comes with a system library that is optimized for embedded systems and GCC and LLVM compilers. It supports external compilers as well, providing the roof for multi-compiler environments.

Embedded Studio is platform independent, and can be used on Windows, Mac OS-X and Linux hosts. The software can be downloaded and installed in just a few minutes. It comes with a friendly licensing model, that allows unlimited evaluation with no code size limit and free of charge use for educational purposes and hobbyists. Full functionality is made available after confirming an acceptance dialog on start-up.

Full product specifications are available at: <u>https://www.segger.com/embedded-studio.html</u>

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About SEGGER

SEGGER Microcontroller is a full-range supplier of software, hardware and development tools for embedded systems. The company offers support throughout the whole development process with affordable, high quality, flexible and easy-to-use tools and components. SEGGER offers solutions for secure communication as well as data and product security, meeting the needs of the rapidly evolving IoT. SEGGER was founded in 1997, is privately held, and is growing steadily. Headquartered in Germany with a US office in the Boston area and distributors in all continents, SEGGER offers its full product range worldwide. For additional information, visit: <u>https://www.segger.com</u>

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