

RZ Ecosystem Partner Solution

Arm Development Studio



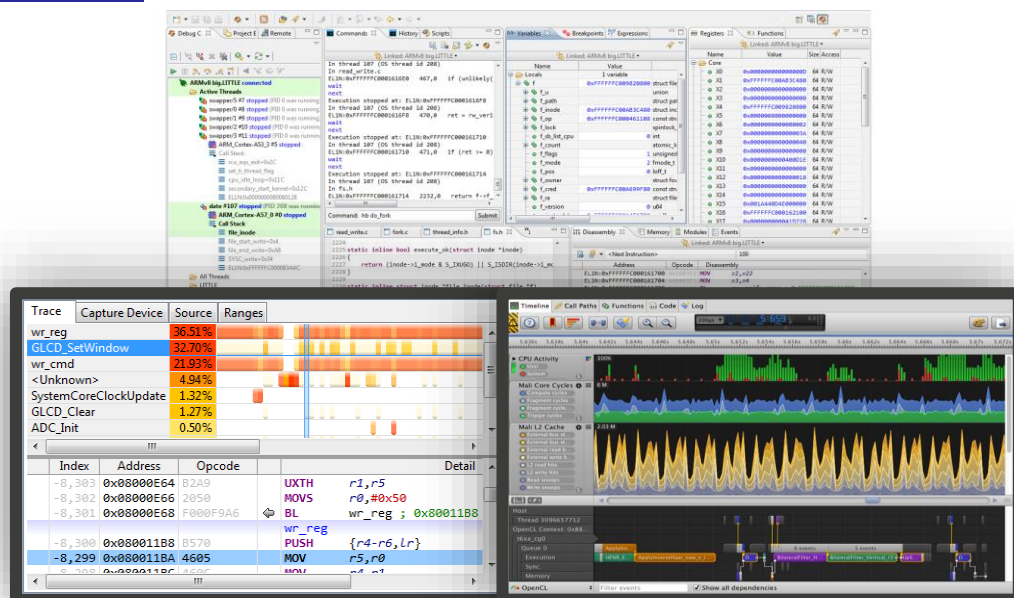
Solution Summary

Designed specifically for the Arm architecture, Development Studio is the most comprehensive embedded C/C++ dedicated software development solution on the market. Development Studio accelerates software engineering while helping you build robust and efficient products. Development Studio users can start their software development using the [Renesas RZ/A2M Software Package Arm compiler version](#) that includes device driver, middleware and sample applications.

Features/Benefits

- Optimizing Arm Compiler C/C++ toolchain
 - Functional safety qualified version available
- Easy-to-use Linux and RTOS aware debug
 - Choose from ULINK and DSTREAM families of debug adapters
- Windows and Linux host support

Diagrams/Graphics



Target Markets and Applications

- Automotive and Safety Critical
- High Performance IoT
- Industrial
- Healthcare

developer.arm.com/arm-development-studio



Arm technology is at the heart of a computing and data revolution that is transforming the way people live and businesses operate. Our energy-efficient processor designs and software platforms have enabled advanced computing in more than 190 billion chips and our technologies securely power products from the sensor to the smartphone and the supercomputer. Together with 1,000+ technology partners we are at the forefront of designing, securing and managing all areas of AI-enhanced connected compute from the chip to the cloud.

Company highlights:

- World's leading semiconductor IP company
- Arm technologies reach 70% of the global population
- More than 6,000 employees from 85+ nationalities
- More than 190 billion Arm-based chips shipped to date
- An ecosystem of more than 1,000 partners

For more information, see <https://www.arm.com/company>