



Experts in Embedded Development Tools & Services

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Ashling RISC-V Summit Product Announcements

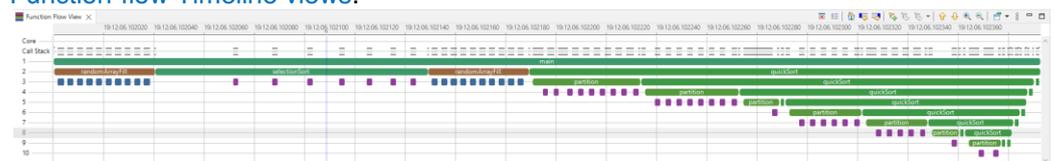
Nov 6th, 2023, RISC-V Summit, Santa Clara, Silicon Valley, California, USA

At this year's RISC-V Summit, we'll showcase our latest tools & solutions for RISC-V, including the following:

Ashling's **RiscFree™ SDK**: A complete development environment for RISC-V. This year, we're excited to preview our new **RiscFree Visual Studio Code Extension**, offering full RISC-V development support within the Microsoft Visual Studio Code environment.

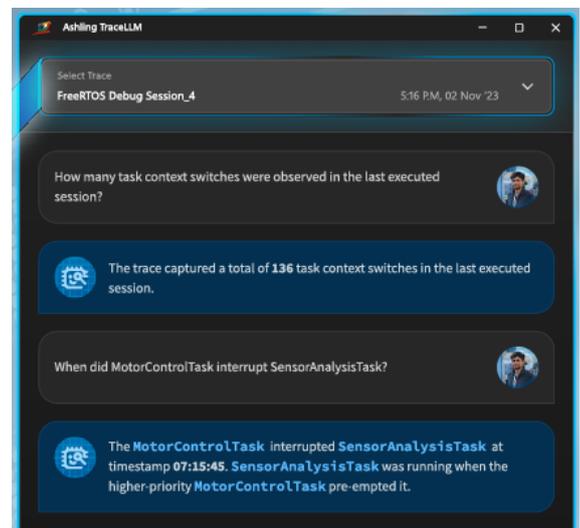


Vitra-XS Debug and Trace Probe: Designed for embedded developers, this probe supports multiple target architectures, including RISC-V systems with N-Trace or E-Trace, and Arm systems using CoreSight™ trace technologies (ETM, PTM, etc.). It integrates seamlessly with Ashling's recently enhanced **RiscFree™** debugger, now featuring new **Profiling, Code-coverage and Dynamic Function-flow Timeline views**.



Drum roll please and now the moment we have all been waiting for here in Ashling- the big reveal! We are very excited this year to introduce **TraceLLM** our AI-driven, analysis engine designed by Ashling to enhance RISC-V based systems debug and trace exploration. Built to work seamlessly within Ashling's **RiscFree** Debugger, **TraceLLM** offers unprecedented insights into your program's real-time behaviour through an intelligent trace capture and analysis engine which can be queried using a natural language, prompt-based interface.

Say goodbye to complex dialogs and limited views. Just ask, and **TraceLLM** responds by examining the captured trace and delivers unprecedented insights including pinpointing potential bottlenecks, performance issues and offering actionable insights.



So come along to the RISC-V 2023 Summit in Santa Clara to see it for yourself first hand at the Ashling Gold booth (G4).

About Ashling

Ashling have been a leading provider of Embedded Development Tools & Services since 1982 with design centres in Limerick Ireland and Cochin India and sales and support offices in Europe, Asia Pacific, the Middle East and America. Visit www.ashling.com for more details.

Contacts

Email info@ashling.com or see <https://www.ashling.com/contact-ashling/>

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