



## Ashling's RiscFree™ Toolchain now supports Western Digital's SweRV RISC-V Cores

**September 24<sup>th</sup>, 2019 – Redwood Shores, CA.** Ashling, a leading provider of embedded development tools announced today full tools support for Western Digital's RISC-V open source SweRV cores on their RiscFree™ Toolchain.

Western Digital's RISC-V open source SweRV Core is a 32-bit, 2-way superscalar, 9 stage pipeline core offering compelling capabilities for embedded devices supporting data-intensive edge applications such as storage controllers and industrial IoT.

*RiscFree*™ is Ashling's Eclipse-based Integrated Development Environment (IDE) for RISC-V and provides a complete, seamless environment for RISC-V software development including a single-shot installer that installs and automatically configures all the component tools to work "out-of-the-box". Features include:

- IDE based on Eclipse with full source and project creation, editing, build and debug support
- RISC-V compiler toolchain including optional user specific customisations.
- Project wizards, templates and examples for RISC-V based devices from multiple vendors
- Opella-XD for RISC-V JTAG Probe. Ashling's Opella-XD is a high-speed JTAG debug probe for embedded development on RISC-V cores.

For more information, refer to: <https://www.ashling.com/ashling-riscv> and <https://blog.westerndigital.com/risc-v-swerv-core-open-source/>

### **About RISC-V**

RISC-V open architecture ISA is under the governance of the RISC-V Foundation. Visit <https://riscv.org> for more details

### **About Ashling**

Ashling is a world-class technology partner offering integrated solutions, tools, and design services that are at the heart of the embedded environment. Through its close cooperation with leading semiconductor vendors, Ashling has become a leader in the Embedded Software Development Tools market. Its solutions are used by engineers across a diverse range of applications from automotive and aerospace to healthcare and IoT. Ashling's HQ and Engineering centre is in Limerick, Ireland. Ashling has sales and support representatives worldwide. For more information on Ashling see: [www.ashling.com](http://www.ashling.com).

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