IntervalZero

Product Release Notice

RTX64 4.2.2

General Availability Release Date

January 17, 2024

Product Overview

RTX64 4.2.2 Runtime is the latest 64-bit version of IntervalZero's market-leading hard real-time software products. This Runtime release provides several usability improvements and resolved issues.

To see a full list of issues resolved, please refer to the product release notes in the online RTX64 4.x Help.

Issues Resolved

The following issues are addressed by this product update:

- Resolved an issue where the system would sometimes crash due to an RTSS proxy thread page fault during application termination. This issue was seen when RTSS applications were started and stopped repeatedly from a Windows script. (16673)
- Resolved an intermittent Subsystem crash that occurred under reboot stress conditions when Windows was assigned 5 or more cores in the RTX64 boot configuration and two lines of code that needed to be executed on the same Windows core could not execute. (16658)
- Resolved a non-paged memory leak that occurs because of RTSS process objects not being cleaned up correctly under stress conditions. (16624)

Availability

RTX64 4.2.2 Runtime is available beginning January 17, 2024 through Partners and by contacting Sales: sales@intervalzero.com.

We look forward to any comments and feedback. If you have any recommendations, or wish to suggest any product enhancements, please contact Product Management: productmanagement@intervalzero.com.