IntervalZero

Product Release Notice

Update 2 for RTX64 4.0

General Availability Release Date

September 30, 2020

Product Overview

Update 2 for RTX64 4.0 is the latest update to the 64-bit version of IntervalZero's market-leading hard real-time RTX64 4.0 software product. This update contains support for Windows 10 Feature Update 2004 and resolves various issues. This is a cumulative update that contains all the fixes included in Update 1.

New Features & Resolved Issues

- Adds support for Windows 10 Feature Update Version 2004. (9490)
- Adds support for additional Network devices to the RtNalIGB and RtNalPCH drivers. (9508, 9505)
- Resolves EEPROM checksum errors with the RtNalI10GB driver.
- Resolves an issue where incorrect values were read from the PCI config space for the CheckForNetworkCard routine in the RtNalI10GB and RtNalIPCH drivers. (9498)
- Improves interrupt latencies caused by too many concurrent SMIs (System Management Interrupts) generated by the UEFI BIOS and other software. (9496)
- Resolves build errors that resulted when building applications containing C++ STL (Standard Template Library) classes in Visual Studio 2019 version 16.6 and above. (9492)

Activation & Licensing

Update 2 for RTX64 4.0 requires RTX64 4.0 to already be installed and licensed. The IntervalZero product licensing system allows for flexibility in how features are activated and deployed. Please click here for an overview of IntervalZero product licensing.

For additional information on deployment, please refer to the RTX64 Deployment Guide.

Availability

Update 2 for RTX64 4.0 is available beginning September 30, 2020 through Partners, the IntervalZero Customer Center or by contacting Sales: sales@intervalzero.com or (781) 996-4481.

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