

## Product Release Notice

# RTX 2012 with Update 4

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### General Availability Release Date

September 11, 2015

### Product Overview

IntervalZero announces an Update to RTX 2012, our 32-bit market-leading hard real-time software. This update release resolves a number of issues and can be downloaded [here](#).

### Resolved Issues

RTX 2012 with Update 4 includes the following updates:

#### **Subsystem**

- Resolves an issue regarding the subsystem not handling an exception when there was a failure to acquire memory from Windows during object creation. (2114)

#### **RT-TCP/IP Stack and Drivers**

- Resolves an issue regarding the enumeration logic in the RT-TCP/IP Stack which caused the stack to not recognize some installed Network Interface Cards (NICs). This issue appeared when NICs were installed in PCI locations that had a non-sequential PCI function number. (2116)
- Resolves issues with performance of the RtlGB Real-time Network driver. (2125, 2127)

#### **Samples**

- Resolves an issue regarding the PCI Scanbus sample not properly enumerating devices. This issue appeared when devices were installed in PCI locations that had a non-sequential PCI function number. (2117)

## Activation & Licensing

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, refer to the *RTX Deployment Guide* located on the [IntervalZero Website](#).

## Availability

RTX 2012 with Update 4 is available beginning September 11, 2015 through Partners and by contacting Sales: [sales@intervalzero.com](mailto:sales@intervalzero.com) or (781) 996-4481. Downloads can also be found [here](#).

This release is provided as an updated version of the full product. It will remove any previous RTX versions found on the system.

## Feedback

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