

RTX64

Operating System and Microsoft Visual Studio Compatibility Matrix

This matrix outlines compatibility between supported RTX64 versions, Windows operating system versions and recommended *tested* service pack combinations and supported versions of Microsoft Visual Studio. Previous and subsequent Operating System Service packs may work but have not been tested by IntervalZero and therefore cannot be guaranteed to work. If in doubt about hardware or software requirements, please contact IntervalZero Support.

NOTE: This document only includes information for supported RTX64 product versions.

Operating System Compatibility

NOTE: Windows Home Editions are not tested.

Windows Version	RTX64 3.0 w/ Updates	RTX64 3.1	RTX64 3.2 w/ Updates	RTX64 3.3 w/ Updates	RTX64 3.4 w/ Updates	RTX64 3.5	RTX64 3.6	RTX64 3.7	RTX64 4.0
10	Yes (Semi-Annual Channel 1607)	Yes (Semi-Annual Channel 1607)	Yes (Semi-Annual Channel 1703, 1607)	Yes (Semi-Annual Channel 1703, 1607)	Yes (Semi-Annual Channel 1803, 1709, 1703, 1607)	Yes (Semi-Annual Channel 1809~, 1803, 1709, 1703, 1607)	Yes (Semi-Annual Channel 1803, 1709+)	Yes (Semi-Annual Channel 1903, 1809, 1803, 1709+)	Yes (Semi-Annual Channel 1909, 1903, 1809+)
10 IoT Enterprise*	No	Yes (LTSB 1607)	Yes (LTSB 1607)	Yes (LTSB 1607)	Yes (LTSB 1607)	Yes (LTSB 1607)	Yes (LTSC 2019, LTSB 1607)	Yes (LTSC 2019, LTSB 1607)	Yes (LTSC 2019, LTSB 1607)
8.1‡	Yes (8.1 with Update)	Yes (8.1 with Update)	Yes (8.1 with Update)	Yes (8.1 with Update)	Yes (8.1 with Update)	Yes (8.1 with Update)	Yes (8.1 with Update)	Yes (8.1 with Update)	No
7 SP1	Yes	Yes	Yes	Yes	Yes	Yes^	Yes^	Yes^	No
WES 8	Yes (8.1 with Update)	Yes (8.1 with Update)	Yes (8.1 with Update)	Yes (8.1 with Update)	Yes (8.1 with Update)	Yes (8.1 with Update)	Yes (8.1 with Update)	Yes (8.1 with Update)	No
WES 7	Yes (SP1)	Yes (SP1)	Yes (SP1)	Yes (SP1)	Yes (SP1)	Yes (SP1)	Yes (SP1)	Yes (SP1)	No

~ Semi-Annual Channel 1809 should work with RTX64 3.5 but was not tested with that version.

+ Previous Windows 10 versions should work but were not tested for this release.

* Please contact sales@intervalzero.com if you are interested in IoT Core.

^ Windows Updates KB2921916 and KB3033929 are required for SHA-2 signing.

Operating System Compatibility (continued)

NOTE: Windows Home Editions are not tested.

Windows Version	RTX64 2014	RTX64 2014 w/ SP1	RTX64 2014 w/ SP2
10	No	No	No
10 IoT Enterprise*	No	No	No
8.1[‡]	No	No	Yes (8. 1 with Update)
7 SP1	Yes	Yes	Yes
WES 8	Yes	Yes	Yes (8.1 with Update)
WES 7	Yes (SP1)	Yes (SP1)	Yes (SP1)

- ~ Semi-Annual Channel 1809 should work with RTX64 3.5 but was not tested with that version.
- + Previous Windows 10 versions should work but were not tested for this release.
- * Please contact sales@intervalzero.com if you are interested in IoT Core.
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Visual Studio Compatibility

Visual Studio Version	RTX64 3.0 w/ Updates	RTX64 3.1	RTX64 3.2 w/ Updates	RTX64 3.3 w/ Updates	RTX64 3.4 w/ Updates	RTX64 3.5	RTX64 3.6	RTX64 3.7	RTX64 4.0
2019	No	No	No	No	No	No	No	Yes (Enterprise, Professional, Community editions supported)	Yes (Enterprise, Professional, Community editions supported)
2017	No	Yes (Update 2; Enterprise, Professional, Community editions supported)	Yes (Update 2; Enterprise, Professional, Community editions supported)	Yes (Update 3; Enterprise, Professional, Community editions supported)	Yes (Update 3; Enterprise, Professional, Community editions supported)	Yes (Update 7; Enterprise, Professional, Community editions supported)	Yes (Update 8; Enterprise, Professional, Community editions supported)	Yes (Update 9; Enterprise, Professional, Community editions supported)	Yes (Update 9; Enterprise, Professional, Community editions supported)
2015	Yes (Update 2; Ultimate, Premium, Pro, Community editions supported)	Yes (Update 3; Ultimate, Premium, Pro, Community editions supported)	Yes (Update 3; Ultimate, Premium, Pro, Community editions supported)	Yes (Update 3; Ultimate, Premium, Pro, Community editions supported)	Yes (Update 3; Ultimate, Premium, Pro, Community editions supported)	Yes (Update 3; Ultimate, Premium, Pro, Community editions supported)	Yes (Update 3; Ultimate, Premium, Pro, Community editions supported)	Yes (Update 3; Ultimate, Premium, Pro, Community editions supported)	<i>Deprecated. Support will be removed in the next major release.</i>
2013	Yes (Update 3; Ultimate, Premium, Pro, Community editions supported)	<i>Deprecated. Support will be removed in the next major release.</i>	<i>Deprecated. Support will be removed in the next major release.</i>	<i>Deprecated. Support will be removed in the next major release.</i>	<i>Deprecated. Support will be removed in the next major release.</i>	<i>Deprecated. Support will be removed in the next major release.</i>	<i>Deprecated. Support will be removed in the next major release.</i>	<i>Deprecated. Support will be removed in the next major release.</i>	No

Visual Studio Version	RTX64 3.0 w/ Updates	RTX64 3.1	RTX64 3.2 w/ Updates	RTX64 3.3 w/ Updates	RTX64 3.4 w/ Updates	RTX64 3.5	RTX64 3.6	RTX64 3.7	RTX64 4.0
2012	Yes (Update 1 or greater)	<i>Deprecated. Support will be removed in the next major release.</i>	<i>Deprecated. Support will be removed in the next major release.</i>	<i>Deprecated. Support will be removed in the next major release.</i>	<i>Deprecated. Support will be removed in the next major release.</i>	<i>Deprecated. Support will be removed in the next major release.</i>	<i>Deprecated. Support will be removed in the next major release.</i>	<i>Deprecated. Support will be removed in the next major release.</i>	No

Visual Studio Compatibility (continued)

Visual Studio Version	RTX64 2014	RTX64 2014 w/ SP1	RTX64 2014 w/ SP2
2019	No	No	No
2017	No	No	No
2015	No	No	Yes (requires RTX64 Visual Studio 2015 support)
2013	No	Yes	Yes
2012	Yes (Building only, no debugging)	Yes	Yes