

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.

Operating System Compatibility

NOTE: Windows Home Editions are not tested.

Windows Version	RTX64 3.1	RTX64 3.2 w/ Updates	RTX64 3.3 w/ Updates	RTX64 3.4 w/ Updates	RTX64 3.5 w/ Updates	RTX64 3.6 w/ Updates	RTX64 3.7 w/ Updates	RTX64 4.0 w/ Updates	RTX64 4.1
10	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 1809, 1803, 1709+)	Yes (Semi-Annual Channel 2009‡, 2004‡, 1909, 1903, 1809, 1803, 1709+)	Yes (Semi-Annual Channel 2009*, 2004*, 1909, 1903, 1809+)	Yes (Semi-Annual Channel 2009, 2004, 1909, 1903, 1809+)
10 IoT Enterprise	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)	Yes (LTSC 2019, LTSB 1607)
	Please contact sales@intervalzero.com if you are interested in IoT Core.								
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)	No	No
7 SP1	Yes	Yes	Yes	Yes	Yes^	Yes^	Yes^	No	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)	No	No
WES 7	Yes (SP1)	Yes (SP1)	Yes (SP1)	Yes (SP1)	Yes (SP1)	Yes (SP1)	Yes (SP1)	No	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.

‡ Support for Windows 10 Feature Updates 2009 and 2004 was added in Update 3 for RTX64 3.7

* Support for Windows 10 Feature Updates 2009 and 2004 was added in Update 2 for RTX64 4.0




^ 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	RTX64 3.0 w/ Updates
10	No	No	No	Yes (Semi-Annual Channel 1607)
10 IoT Enterprise	No	No	No	No
8.1	No	No	Yes (8.1 with Update)	Yes (8.1 with Update)
7 SP1	Yes	Yes	Yes	Yes
WES 8	Yes	Yes	Yes (8.1 with Update)	Yes (8.1 with Update)
WES 7	Yes (SP1)	Yes (SP1)	Yes (SP1)	Yes (SP1)

Visual Studio Compatibility

Visual Studio Version	RTX64 3.1	RTX64 3.2 w/ Updates	RTX64 3.3 w/ Updates	RTX64 3.4 w/ Updates	RTX64 3.5 w/ Updates	RTX64 3.6 w/ Updates	RTX64 3.7 w/ Updates	RTX64 4.0 w/ Updates	RTX64 4.1
2019	No	No	No	No	No	No	Yes	Yes	Yes
							 Enterprise, Professional, and Community editions supported		
2017	Yes (Update 2)	Yes (Update 2)	Yes (Update 3)	Yes (Update 3)	Yes (Update 7)	Yes (Update 8)	Yes (Update 9)	Yes (Update 9)	Yes (Update 9)
 Enterprise, Professional, and Community editions supported									
2015	Yes (Update 3)	Yes (Update 3)	Yes (Update 3)	Yes (Update 3)	Yes (Update 3)	Yes (Update 3)	Yes (Update 3)	<i>Deprecated. Support will be removed in the next major release.</i>	<i>Deprecated. Support will be removed in the next major release.</i>
								 Ultimate, Premium, Pro, and Community editions supported	
2013	<i>Deprecated.</i>	<i>Deprecated.</i>	<i>Deprecated.</i>	<i>Deprecated.</i>	<i>Deprecated.</i>	<i>Deprecated.</i>	<i>Deprecated.</i>	No	No
2012	<i>Deprecated.</i>	<i>Deprecated.</i>	<i>Deprecated.</i>	<i>Deprecated.</i>	<i>Deprecated.</i>	<i>Deprecated.</i>	<i>Deprecated.</i>	No	No

Visual Studio Compatibility (continued)

Visual Studio Version	RTX64 2014	RTX64 2014 w/ SP1	RTX64 2014 w/ SP2	RTX64 3.0 w/ Updates
2019	No	No	No	No
2017	No	No	No	No
2015	No	No	Yes (requires RTX64 Visual Studio 2015 support)	Yes (Update 2; Ultimate, Premium, Pro, Community editions supported)
2013	No	Yes	Yes	Yes (Update 3; Ultimate, Premium, Pro, Community editions supported)
2012	Yes (Building only, no debugging)	Yes	Yes	Yes (Update 1 or greater)