

# 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

Windows Version	RTX64 2014	RTX64 2014 w/ SP1	RTX64 2014 w/ SP2	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
<b>10</b>	No	No	No	Yes (Semi-Annual Channel and Long Term Servicing Branch 1511, 1607)	Yes (Semi-Annual Channel and Long Term Servicing Branch 1511, 1607)	Yes (Semi-Annual Channel 1703, 1607; Long Term Servicing Branch 1607)	Yes (Semi-Annual Channel 1703, 1607; Long Term Servicing Branch 1607)	Yes (Semi-Annual Channel 1803, 1709, 1703, 1607; Long Term Servicing Branch 1607)	Yes (Semi-Annual Channel 1809~, 1803, 1709, 1703, 1607, 2019; LTSC 1607)	Yes (Semi-Annual Channel 1809, 1803, 1709+; 2019 LTSC, 2016 LTSC)
<b>10 IoT Enterprise*</b>	No	No	No	No	Yes (LTSC 1607)	Yes (LTSC 1607)	Yes (LTSC 1607)	Yes (LTSC 1607)	Yes (LTSC 1607)	Yes (LTSC 2019, LTSC 1607)
<b>8.1</b>	No	No	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)
<b>8</b>	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
<b>7</b>	Yes (SP1)	Yes (SP1)	Yes (SP1)	Yes (SP1)	Yes (SP1)	Yes (SP1)	Yes (SP1)	Yes (SP1)	Yes (SP1)^	Yes (SP1)^
<b>WES 8</b>	Yes	Yes	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)
<b>WES 7</b>	Yes (SP1)	Yes (SP1)	Yes (SP1)	Yes (SP1)	Yes (SP1)	Yes (SP1)	Yes (SP1)	Yes (SP1)	Yes (SP1)	Yes (SP1)

**NOTE:** Windows Home Editions are not tested.

~ 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](mailto:sales@intervalzero.com) if you are interested in IoT Core.

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

# Visual Studio Compatibility

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