

# Operating System and Microsoft Visual Studio Compatibility Matrix for RTX

This matrix shows the Operating System versions and recommended TESTED service pack combinations along with 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 that RTX Runtime only supports 32-bit operating systems.**

**Windows Home Editions are not tested.**

# Operating System Compatibility

## Supported RTX Versions

	RTX 2016
<b>Windows 10</b>	No
<b>Windows 8.1</b>	No
<b>Windows Embedded Standard 8</b>	No
<b>Windows 7</b>	Yes (SP1 <sup>1</sup> )
<b>Windows Embedded Standard 7</b>	Yes (SP1) <sup>1</sup>
<b>Windows Vista</b>	No
<b>Windows Server 2003</b>	No
<b>Windows Embedded Standard 2009</b>	No
<b>Windows XP Professional</b>	No
<b>Windows XP Embedded</b>	No

<sup>1</sup>: Does not support PIC systems.

# RTX Versions No Longer Supported

(RTX 9.0-RTX 2012)

	9.0	2009	2009 SP1	2009 SP2	RTX 2011	RTX 2011 SP1	RTX 2012 with Updates
<b>Windows 7</b>	No	No	Yes <sup>1,2</sup>	Yes <sup>1</sup>	Yes (SP1) <sup>1</sup>	Yes (SP1) <sup>1</sup>	Yes (SP1) <sup>1</sup>
<b>Windows Embedded Standard 7</b>	No	No	No	Yes <sup>2</sup>	Yes (SP1) <sup>1</sup>	Yes (SP1) <sup>1</sup>	Yes (SP1) <sup>1</sup>
<b>Windows Vista</b>	Yes <sup>2</sup>	Yes (SP1, SP2) <sup>1</sup>	Yes (SP1, SP2) <sup>1</sup>	Yes (SP1, SP2) <sup>1</sup>	Yes (SP1, SP2) <sup>1</sup>	Yes (SP1, SP2) <sup>1</sup>	Yes (SP2) <sup>1</sup>
<b>Windows Server 2003</b>	Yes (SP1, SP2) <sup>2</sup>	Yes (SP1, SP2) <sup>2</sup>	Yes (SP1, SP2) <sup>2</sup>	Yes (SP1, SP2) <sup>2</sup>	Yes (SP1, SP2) <sup>2</sup>	Yes (SP1, SP2) <sup>2</sup>	Yes (R2, SP2) <sup>2</sup>
<b>Windows Embedded Standard 2009</b>	No	Yes	Yes	Yes	Yes	Yes	Yes
<b>Windows XP Professional</b>	Yes (SP3)	Yes (SP3)	Yes (SP3) <sup>1</sup>	Yes (SP3) <sup>1</sup>	Yes (SP3) <sup>1</sup>	Yes (SP3) <sup>1</sup>	Yes (SP3) <sup>1</sup>
<b>Windows XP Embedded</b>	Yes	Yes	Yes	Yes	Yes (SP2)	Yes (SP2)	Yes (SP2)
<b>Windows 2000 Server</b>	Yes (SP4)	No	No	No	No	No	No
<b>Windows 2000 Professional</b>	Yes (SP4)	No	No	No	No	No	No
<b>Windows NT 4.0 Server</b>	No	No	No	No	No	No	No
<b>Windows NT Embedded Workstation</b>	No	No	No	No	No	No	No

	9.0	2009	2009 SP1	2009 SP2	RTX 2011	RTX 2011 SP1	RTX 2012 with Updates
<b>Windows NT 4.0 Workstation</b>	No	No	No	No	No	No	No

<sup>1</sup>: Does not support PIC systems.

<sup>2</sup>: Supports RTX MP Dedicated environments only. Support for shared UP and MP APIC systems added to a subsequent release.

## RTX Versions No Longer Supported

(RTX 5.5-RTX 8.1.2)

	5.5	6.0.1	6.1	6.5.1	7.0	7.1	8.0	8.1	8.1.1	8.1.2
<b>Windows 7</b>	No	No	No	No	No	No	No	No	No	No
<b>Windows Embedded Standard 7</b>	No	No	No	No	No	No	No	No	No	No
<b>Windows Vista</b>	No	No	No	No	No	No	Yes <sup>1,2</sup>	Yes <sup>1</sup>	Yes <sup>1</sup>	Yes <sup>1</sup>
<b>Windows Server 2003</b>	No	No	No	No	Yes (SP1, R2)	Yes (SP1, R2)	Yes (SP1, R2)	Yes (SP1, SP2 <sup>2</sup> )	Yes (SP1, SP2 <sup>2</sup> )	Yes (SP1, SP2 <sup>2</sup> )
<b>Windows Embedded Standard 2009</b>	No	No	No	No	No	No	No	No	Yes	Yes
<b>Windows XP Professional</b>	Yes (Base, SP1)	Yes (Base, SP1)	Yes (Base, SP1 or SP2)	Yes (Base, SP1 or SP2)	Yes (SP2)	Yes (SP2)	Yes (SP2)	Yes (SP2)	Yes (SP3)	Yes (SP3)
<b>Windows XP Embedded</b>	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes

	5.5	6.0.1	6.1	6.5.1	7.0	7.1	8.0	8.1	8.1.1	8.1.2
<b>Windows 2000 Server</b>	Yes (SP2)	Yes (SP2)	Yes (SP2)	Yes (SP2)	Yes (SP2)	Yes (SP4)	Yes (SP4)	Yes (SP4)	Yes (SP4)	Yes (SP4)
<b>Windows 2000 Professional</b>	Yes (SP2)	Yes (SP2)	Yes (SP2)	Yes (SP2)	Yes (SP4)	Yes (SP4)	Yes (SP4)	Yes (SP4)	Yes (SP4)	Yes (SP4)
<b>Windows NT 4.0 Server</b>	Yes (SP6a)	Yes (SP6a)	No	No	No	No	No	No	No	No
<b>Windows NT Embedded Workstation</b>	Yes (SP5)	Yes (SP5)	No	No	No	No	No	No	No	No
<b>Windows NT 4.0 Workstation</b>	Yes (SP6a)	Yes (SP6a)	No	No	No	No	No	No	No	No

<sup>1</sup>: Does not support PIC systems.

<sup>2</sup>: Supports RTX MP Dedicated environments only. Support for shared UP and MP APIC systems added to a subsequent release.

# Visual Studio Compatibility

## Supported RTX Versions

### RTX 2016

**Visual Studio 2015**

Yes

**Visual Studio 2013**

Yes

**Visual Studio 2012**

Not supported for new projects (existing projects should be compatible)

**Visual Studio 2010**

No

**RTX 2016**

**Visual Studio 2008**

No

**Visual Studio 2005**

No

## RTX Versions No Longer Supported

(RTX 9.0-RTX 2012)

	<b>9.0</b>	<b>2009</b>	<b>2009 SP1</b>	<b>2009 SP2</b>	<b>RTX 2011</b>	<b>RTX 2011 SP1</b>	<b>RTX 2012 with Updates</b>
<b>Visual Studio 2012</b>	No	No	No	No	No	No	Yes (RTX 2012 with Update 2; Build support only)
<b>Visual Studio 2010</b>	No	No	No	Yes	Yes	Yes	Yes
<b>Visual Studio 2008</b>	No	Yes	Yes	Yes (SP1)	Yes (SP1)	Yes (SP1)	Yes (SP1)
<b>Visual Studio 2005</b>	Yes	Yes	Yes	Yes	Yes	Yes	Yes (SP1)
<b>Visual Studio .NET 2003</b>	Yes	Yes	Yes	Yes	No	No	No
<b>Visual Studio .NET 2002</b>	Yes	No	No	No	No	No	No
<b>Visual Studio 6.0 Service Pack 5</b>	No	No	No	No	No	No	No

# RTX Versions No Longer Supported

(RTX 5.5-RTX 8.1.2)

	5.5	6.0.1	6.1	6.5.1	7.0	7.1	8.0	8.1	8.1.1	8.1.2
<b>Visual Studio 2012</b>	No	No	No	No	No	No	No	No	No	No
<b>Visual Studio 2010</b>	No	No	No	No	No	No	No	No	No	No
<b>Visual Studio 2008</b>	No	No	No	No	No	No	No	No	No	Yes
<b>Visual Studio 2005</b>	No	No	No	No	Yes	Yes	Yes	Yes	Yes	Yes
<b>Visual Studio .NET 2003</b>	No	Yes <sup>3</sup>	Yes <sup>3</sup>	Yes	Yes	Yes	Yes	Yes	Yes	Yes
<b>Visual Studio .NET 2002</b>	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
<b>Visual Studio 6.0 Service Pack 5</b>	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes

<sup>3</sup>: Wizards provided, but no debug support