

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
Windows 10	No
Windows 8.1	No
Windows Embedded Standard 8	No
Windows 7	Yes (SP1 ¹)
Windows Embedded Standard 7	Yes (SP1) ¹
Windows Vista	No
Windows Server 2003	No
Windows Embedded Standard 2009	No
Windows XP Professional	No
Windows XP Embedded	No

¹: 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
Windows 7	No	No	Yes ^{1,2}	Yes ¹	Yes (SP1) ¹	Yes (SP1) ¹	Yes (SP1) ¹
Windows Embedded Standard 7	No	No	No	Yes ²	Yes (SP1) ¹	Yes (SP1) ¹	Yes (SP1) ¹
Windows Vista	Yes ²	Yes (SP1, SP2) ¹	Yes (SP1, SP2) ¹	Yes (SP1, SP2) ¹	Yes (SP1, SP2) ¹	Yes (SP1, SP2) ¹	Yes (SP2) ¹
Windows Server 2003	Yes (SP1, SP2 ²)	Yes (SP1, SP2 ²)	Yes (SP1, SP2 ²)	Yes (SP1, SP2 ²)	Yes (SP1, SP2 ²)	Yes (SP1, SP2 ²)	Yes (R2, SP2 ²)
Windows Embedded Standard 2009	No	Yes	Yes	Yes	Yes	Yes	Yes
Windows XP Professional	Yes (SP3)	Yes (SP3)	Yes (SP3 ¹)	Yes (SP3 ¹)	Yes (SP3 ¹)	Yes (SP3 ¹)	Yes (SP3 ¹)
Windows XP Embedded	Yes	Yes	Yes	Yes	Yes (SP2)	Yes (SP2)	Yes (SP2)
Windows 2000 Server	Yes (SP4)	No	No	No	No	No	No
Windows 2000 Professional	Yes (SP4)	No	No	No	No	No	No
Windows NT 4.0 Server	No	No	No	No	No	No	No
Windows NT Embedded Workstation	No	No	No	No	No	No	No

	9.0	2009	2009 SP1	2009 SP2	RTX 2011	RTX 2011 SP1	RTX 2012 with Updates
Windows NT 4.0 Workstation	No	No	No	No	No	No	No

¹: Does not support PIC systems.

²: 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
Windows 7	No	No	No	No	No	No	No	No	No	No
Windows Embedded Standard 7	No	No	No	No	No	No	No	No	No	No
Windows Vista	No	No	No	No	No	No	Yes ^{1,2}	Yes ¹	Yes ¹	Yes ¹
Windows Server 2003	No	No	No	No	Yes (SP1, R2)	Yes (SP1, R2)	Yes (SP1, R2)	Yes (SP1, SP2 ²)	Yes (SP1, SP2 ²)	Yes (SP1, SP2 ²)
Windows Embedded Standard 2009	No	No	No	No	No	No	No	No	Yes	Yes
Windows XP Professional	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)
Windows XP Embedded	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
Windows 2000 Server	Yes (SP2)	Yes (SP2)	Yes (SP2)	Yes (SP2)	Yes (SP2)	Yes (SP4)	Yes (SP4)	Yes (SP4)	Yes (SP4)	Yes (SP4)
Windows 2000 Professional	Yes (SP2)	Yes (SP2)	Yes (SP2)	Yes (SP2)	Yes (SP4)	Yes (SP4)	Yes (SP4)	Yes (SP4)	Yes (SP4)	Yes (SP4)
Windows NT 4.0 Server	Yes (SP6a)	Yes (SP6a)	No	No	No	No	No	No	No	No
Windows NT Embedded Workstation	Yes (SP5)	Yes (SP5)	No	No	No	No	No	No	No	No
Windows NT 4.0 Workstation	Yes (SP6a)	Yes (SP6a)	No	No	No	No	No	No	No	No

¹: Does not support PIC systems.

²: 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	No
Visual Studio 2010	No

RTX 2016

Visual Studio 2008

No

Visual Studio 2005

No

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
Visual Studio 2012	No	No	No	No	No	No	Yes (RTX 2012 with Update 2; Build support only)
Visual Studio 2010	No	No	No	Yes	Yes	Yes	Yes
Visual Studio 2008	No	Yes	Yes	Yes (SP1)	Yes (SP1)	Yes (SP1)	Yes (SP1)
Visual Studio 2005	Yes	Yes	Yes	Yes	Yes	Yes	Yes (SP1)
Visual Studio .NET 2003	Yes	Yes	Yes	Yes	No	No	No
Visual Studio .NET 2002	Yes	No	No	No	No	No	No
Visual Studio 6.0 Service Pack 5	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
Visual Studio 2012	No	No	No	No	No	No	No	No	No	No
Visual Studio 2010	No	No	No	No	No	No	No	No	No	No
Visual Studio 2008	No	No	No	No	No	No	No	No	No	Yes
Visual Studio 2005	No	No	No	No	Yes	Yes	Yes	Yes	Yes	Yes
Visual Studio .NET 2003	No	Yes ³	Yes ³	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Visual Studio .NET 2002	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Visual Studio 6.0 Service Pack 5	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes

³: Wizards provided, but no debug support