

Supported Operating Systems And Relational Database Servers For Niagara Installations

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Notes Type: PC Operating Systems for Niagara Installations
Revision: All

OS Versions

This document serves as a reference of supported operating systems that can run the Niagara software as well as third party relational database servers that can integrate with Niagara. Refer to this document when planning new projects that will require a Web Supervisor station, a SoftJACE station, or an engineering station. Anything marked with 'Y' means that this was a tested configuration. Items marked with 'N' mean that this configuration was not tested by Tridium, so it is unknown if you will encounter problems.

Operating System	R2 535	R2 Tunnel Clients	R2 VAS 2.50 & 3.92	AX 3.4	AX 3.5	AX 3.6	AX 3.7	AX 3.8	AX Tunnel Clients
Windows XP Professional (SP3) (32-bit)	Y	Y	Y	Y	Y	Y	Y	Y	Y
Windows XP Professional (SP3) (64-bit)	N	N	N	N	N	N	N	N	N
Windows Vista Business/Enterprise/Ultimate (SP2) (32-bit)	Y	Y	N	Y	Y	Y	Y	N	Y
Windows Vista Business/Enterprise/Ultimate (SP2) (64-bit)	N	N	N	N	Y	Y	Y	N	N
Windows Server 2003 Standard/	Y	Y	N	Y	Y	Y	Y	N	N

Enterprise (SP2) (32-bit)													
Windows Server 2003 Standard/Enterprise (SP2) (64-bit)		N	N	N			Y	Y	Y	Y	N	N	
Windows Server 2003 R2 Standard/Enterprise (SP2) (32-bit)		Y	Y	N			Y	Y	Y	Y	N	N	
Windows Server 2003 R2 Standard/Enterprise (SP2) (64-bit)		N	N	N			Y	Y	Y	Y	N	N	
Windows Server 2008 Standard/Enterprise (SP2) (32-bit)		N	N	N			N	Y	Y	Y	N	N	
Windows Server 2008 Standard/Enterprise (SP2) (64-bit)		N	N	N			N	Y	Y	Y	N	N	
Windows Server 2008 R2 Standard/Enterprise (SP2)		N	N	N			N	N	Y	Y	N	N	

(64-bit)													
Windows Server 2012 Standard/Enterprise (SP2) (64-bit)		N	N	N			N	N	N	N	Y	N	
Windows Server 2012 R2 Standard/Enterprise (SP2) (64-bit)		N	N	N			N	N	N	N	Y	N	
Windows 7 Professional/Enterprise/Ultimate (32-bit)		N	N	N			N	N	Y	Y	Y	Y	
Windows 7 Professional/Enterprise/Ultimate (32-bit) (XP mode)		N	N	N			N	N	N	N	N	N	
Windows 7 Professional/Enterprise/Ultimate (64-bit)		N	N	N			N	N	Y	Y	Y	N	
Windows 7 Professional/Enterprise/Ultimate (64-bit) (XP mode)		N	N	N			N	N	N	N	N	N	
Windows 8 Professional/		N	N	N			N	N	N	N	Y	N	

Enterprise/ Ultimate (32- bit)													
Windows 8 Professional/ Enterprise/ Ultimate (64- bit)		N	N	N			N	N	N	N	Y	N	
Windows 8.1 Professional/ Enterprise/ Ultimate (64- bit)		N	N	N			N	N	N	N	Y	N	
VMware Server 2		N	N	N			N	N	Y	Y	N	Y	
VMware - ESXi 5.1.0		N	N	N			N	N	N	N	Y	N	
Microsoft Virtual Server 2008		N	N	N			N	N	Y	Y	Y	Y	

Relational Database Server			R2 535			AX 3.4	AX 3.5	AX 3.6	AX 3.7	AX 3.8
MSDE 2000			Y			N	N	N	N	N
MS SQL Server 2000			Y			Y	Y	Y	Y	N
MS SQL Server 2005/2008			N			Y	Y	Y	Y	Y
MySQL Server 5.1.61			N			Y	Y	Y	Y	N
MySQL Server 5.6			N			N	N	N	N	Y
Oracle 9i/10g			N			Y	Y	Y	Y	Y
DB2 8.1			N			N	N	N	N	N

HSQL (JACE Only)			N			Y	Y	Y	Y	Y
MS SQL Server 2012			N			N	N	N	N	Y

Note

With the exception of HSQL, the above database types are only supported for use with a Web Supervisor station. An embedded JACE can only be licensed to use an HSQL database.