

# IBM TRIRIGA Support and Compatibility Matrix

The information in this Support Matrix is current as of May 4, 2012. The IBM TRIRIGA Support Matrix provides information related to IBM TRIRIGA's supported products and platform and provides a list of application servers, database servers, web servers, third party servers, third party components and operating systems (collectively "Environments") with which the IBM TRIRIGA Application Platform is currently certified as of the date hereof. New implementations are advised to install the most current versions of the supported third party software. If you are on an IBM TRIRIGA Application Platform version where a required third party product is not currently supported, you will need to upgrade to a more current IBM TRIRIGA Application Platform release in order to be in compliance with the supported Environments. This document is not a contract. This document, all information contained herein, and IBM's products and services are subject to change at any time with or without notice in IBM's sole and absolute discretion. Without limiting the foregoing, IBM reserves the right to change its support policies and to certify its IBM TRIRIGA Application Platform on new or different Environments and to de-certify its platform on any Environments. The information contained in this document does not affect or change IBM product specifications or warranties. Nothing in this document shall operate as an express or implied license or indemnity under the intellectual property rights of IBM or third parties. THE INFORMATION CONTAINED IN THIS DOCUMENT IS PROVIDED ON AN "AS IS" BASIS. In no event will IBM be liable for damages arising directly or indirectly from any use of the information contained in this document or from any changes to the information contained in this document.

IBM TRIRIGA Version	Supported Version	Notes	Expiring Version		
			Expiring Version(s)	End of Support Notice	End of Support
IBM TRIRIGA Application Platform	3.2.1, 3.2, 3.1, 3.0, 2.7	All fixes and enhancements will be made to the latest release, except in the case of a production down situation.	2.7	10/17/2011	12/01/2012
			3.0	10/17/2011	08/07/2013
			3.1	10/17/2011	08/07/2013
IBM TRIRIGA Applications	10.2, 10.1, 10.0, 9.7	All fixes and enhancements will be made to the latest release. Expired application versions are supported through IBM Support as customer specific applications.	9.7	10/17/2011	12/01/2012
			10.0	10/17/2011	08/07/2013
			10.1	10/17/2011	08/07/2013
IBM TRIRIGA CAD Integrator/Publisher	2011 R2	English only. All fixes and enhancements will be made to the latest release.			
TRIRIGA Professional Edition	7.8, 7.7	All fixes and enhancements will be made to the latest release, except in the case of a production down situation. For third-party compatibility information, please refer to the TRIRIGA Professional Edition Compatibility Matrix.	7.7, 7.8	10/17/2011	12/01/2012
TRIRIGA Workplace Reservation Manager	3.1	All fixes and enhancements will be made to the latest release.	3.1	10/17/2011	12/01/2012
TRIRIGA Get Facilities				10/17/2011	12/01/2012
TRIRIGA FC Mobilize IT	2.09			10/17/2011	12/01/2012
TRIRIGA FC Insight Power Pack Starter				10/17/2011	12/01/2012

# IBM TRIRIGA Application Platform 3.2.1 Application Server Compatibility

The Application Server and Database Server must be in the same physical location. The minimum network speed required is Fast Ethernet (100 Mbps), switched. The number of hops between the Application Server and Database Server should be minimized.

IBM TRIRIGA Application Platform supports the connection to these third party systems. For support of the third party itself, contact the vendor directly.

Application Server Options	Supported Version	Languages	Notes	Expiring Version		
				Expiring Version(s)	End of Compatibility Notice	End of Compatibility
JBoss	5.1 GA	English	JDK Version 6 Update 31 (1.6.0_31) is recommended.			
WebLogic Server	11g Rel 1 (version 10.3.5)		WebLogic 11 JDK Version 1.6.0_27 is required.			
WebSphere Application Server - Base 8.0 and future fix packs	8.0.0.0		Also supported on Network deployment			
WebSphere Application Server - 7.0.0.17 and future fix packs	7.0.0.17		Also supported on Network deployment			

# IBM TRIRIGA Application Platform 3.2.1

## Database/Web Server/Third Party Server Compatibility

IBM TRIRIGA Application Platform supports the connection to these third party systems.  
For support of the third party itself, contact the vendor directly.

		Version(s)	Languages	Notes	Expiring Version		
					Expiring Version(s)	End of Compatibility Notice	End of Compatibility
Database Servers	Oracle (Enterprise & Standard)	11.2.0.3.0 (32 & 64 Bit)	English	IBM TRIRIGA Application Platform is compatible with any operating system in our Application Server Operating Systems list that the vendor also supports.			
	SQL Server	2008 R2 SP1 (32 & 64 Bit)		IBM TRIRIGA Application Platform is compatible with any operating system in our Application Server Operating Systems list that the vendor also supports.			
Web Servers	Apache HTTP Server	2.2		IBM TRIRIGA Application Platform is compatible with any operating system that the Web Server vendor supports.			
	IBM HTTP Server	7.0.0.0					
	Microsoft IIS	7.x, 6.x		IBM TRIRIGA Application Platform is compatible with any operating system that the Web Server vendor supports.			
Third Party Servers	Brava Enterprise Viewer for IBM TRIRIGA	5.5j					
	Microsoft Exchange Server	2010, 2007, 2003		IBM TRIRIGA Workplace Reservation Manager integration is only supported on Exchange 2003.	2003	12/2/2011	12/2/2012
	SAP BusinessObjects Enterprise XI	3.1		Certified for use with IBM TRIRIGA Application Platform on Windows and Linux.			
	Pentaho Kettle	3.1.0-826					
	SAP Crystal Reports Server Embedded	2008 SP3		IBM TRIRIGA Application Platform is compatible with any operating system that the reports server vendor supports (32-bit mode only). First line support through IBM expires 8/7/2013.			
Application Server Operating Systems	AIX	7.1, 6.1	IBM TRIRIGA Application Platform is compatible with the operating systems listed to the left and provides the necessary installers for each. Please also note the test floor configurations used for this release in the chart at the end of this matrix.	6.1	12/2/2011	12/2/2012	
	HP-UX	11i					
	Linux	Kernel 2.6, 2.4					
	Solaris SPARC	10					
	Solaris Intel x86	10					
	Windows Server	2008 R2 SP1 (64 Bit)					
	VMware ESXi Server	4.1					

## IBM TRIRIGA Application Platform 3.2.1 Connectors

IBM TRIRIGA supports the connection to these third party systems. For support of the third party itself, contact the vendor directly.

	Version	Languages	Notes	Expiring Version		
				Expiring Version	End of Compatibility Notice	End of Compatibility
ArcGIS	Version 9.3.1	English	Supported maps published via the REST API. <a href="http://server.arcgisonline.com/ArcGIS/rest/services/ESRI_StreetMap_World_2D/MapServer">http://server.arcgisonline.com/ArcGIS/rest/services/ESRI_StreetMap_World_2D/MapServer</a>  These base maps are configurable in the config.xml file from the Resource File object associated to the ArcGIS ClassLoader connector.  ArcGIS supports custom shape files that are tied to IBM TRIRIGA Geography records. IBM TRIRIGA ships with shape files for State and Country.			
EPA Automated Benchmarking System	Version 2.5		ENERGY STAR API is used for the IBM TRIRIGA Connector for Energy Star Benchmarking.			

## IBM TRIRIGA Application Platform 3.2.1 SSO Compatibility

	Version	Languages	Notes	Expiring Version		
				Version	End of Compatibility Notice	End of Compatibility
IIS with Active Directory	7, 6	English	Please refer to the document "IBM TRIRIGA Application Platform 3 Single Sign-On Setup User Guide" found on the IBM TRIRIGA Application Platform 3.2.1 Information Center.  IBM TRIRIGA CAD Integrator/Publisher and Gantt require Basic Authentication to be enabled to work properly with SSO.			
Apache with Active Directory	2.2					
IBM HTTP Server	7.0.0.0					

## IBM TRIRIGA Application Platform 3.2.1 Client Compatibility

Third Party Components	Supported Version	Languages	Notes	Expiring Version		
				Version	End of Compatibility Notice	End of Compatibility
Oracle JRE	Version 6 Update 31	English				
Adobe Flash Player	11, 10, 9					
Adobe SVG Viewer	3.03		IBM TRIRIGA has provided an alternate native viewer. The Adobe viewer functions as before, but the IBM TRIRIGA native viewer is available in order to provide a supported version. No additional plug-in required other than Java.			
Microsoft Excel	2010, 2007, 2003		Excel is required if you intend to export data from IBM TRIRIGA Application Platform standard queries, use IBM TRIRIGA Offline Forms, or Excel sections.	2003	12/2/2011	12/2/2012
Microsoft Project	2010, 2007, 2003			2003	12/2/2011	12/2/2012
Microsoft Web Components	OWC11		Explicit install required for client machines running Excel 2007.			
Internet Explorer	9, 8, 7			7	6/15/2010	6/15/2012
Microsoft Windows	7 (32 & 64 Bit), Vista, XP SP 3		Recommended minimum hardware configuration: 2GHz CPU 2GB RAM 100Mbps NIC 75 GB hard drive 1024x768 minimum 1280x800 recommended resolution  Vista will not be supported for IBM TRIRIGA Application Platform 3.3.	Vista	12/2/2011	12/2/2012
AutoCAD	2012, 2011, 2010		AutoCAD 2010 SP2 or higher is required if running Windows 7 (32 & 64 Bit.)	2010	12/2/2011	12/2/2012
AutoCAD Architecture	2012, 2011, 2010					
MicroStation Edition	V8i 8.11.07, V8i 8.11.05		MicroStation requires V8i 8.11.05 for Windows XP and requires V8i (Select series 2) Version 08.11.07 for Windows 7			
Microsoft Silverlight	5, 4.0.60310.0		Silverlight is required if you intend to use Web graphics.			
Syclo			Contact Syclo for current version information.			

# IBM TRIRIGA Application Platform 3.2.1 Test Floor Configurations

The following operating system and application server configurations were used in IBM TRIRIGA Application Platform 3.2.1 certification efforts.

		Operating Systems						
		Windows Server 2008 R2 SP1 (64 Bit)	SUSE Linux Enterprise Server 10.2 Kernel 2.6.16	Linux (64 Bit)	Red Hat Enterprise Linux AS 5.5 Kernel 2.6.18	Solaris 10	HP-UX 11 (64 Bit)	AIX 7.1 (64 Bit)
JBoss	5.1 GA	✓	✓	✓	✓	✓	✓	
WebLogic	11g Rel 1 (version 10.3.5)				✓	✓		
WebSphere Application Server	8.0.0.2, 7.0.0.21	✓						
WebSphere Network Deployment	8.0.0.2, 7.0.0.21							✓