

# IBM TRIRIGA Support and Compatibility Matrix

The information in this Support Matrix is current as of October 10, 2014. 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	3.3, 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	08/07/2013
			3.0	10/17/2011	08/07/2013
			3.1	10/17/2011	08/07/2013
IBM TRIRIGA Applications	10.3, 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	08/07/2013
			10.0	10/17/2011	08/07/2013
		IBM TRIRIGA Applications 10.3 has the following language packs available: Brazilian Portuguese, French, Italian, Spanish, Czech, Dutch, German, Hungarian, Japanese, Norwegian, Polish, Russian, Simplified Chinese, Swedish, Traditional Chinese.	10.1	10/17/2011	08/07/2013
IBM TRIRIGA CAD Integrator/Publisher	12.0.0.0	All fixes and enhancements will be made to the latest release.	2010 Version 2	10/17/2011	08/07/2013
			2010 Version 3	10/17/2011	08/07/2013
			2011 Version 1	10/17/2011	08/07/2013

## IBM TRIRIGA Application Platform 3.3 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 these application servers. For support of third party application servers, contact the vendor directly.

Application Server Options	Supported Version	Notes	Expiring Version		
			Expiring Version(s)	End of Compatibility Notice	End of Compatibility
JBoss	5.1	Oracle Java JDK 1.6.0_37 is recommended.			
WebLogic Server	11g Rel 1 (version 10.3.5)	WebLogic 11 JDK Version 1.6.0_27 is recommended.			
WebSphere Application Server - Base 8.5 and future fix Packs	8.5.0.0	IBM WebSphere SDK Java Technology Edition V7.0.2.0 is required for WebSphere 8.5.0.0.  Also supported on Network Deployment.			
WebSphere Application Server - Base 8.0.0.3 and future fix packs	8.0.0.3	Also supported on Network Deployment.			
WebSphere Application Server - Base 7.0.0.23 and future fix packs	7.0.0.23	Also supported on Network Deployment.	7.0.0.x	12/2/2011	12/2/2013

# IBM TRIRIGA Application Platform 3.3

## 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)	Notes	Expiring Version		
				Expiring Version(s)	End of Compatibility Notice	End of Compatibility
Database Servers	Oracle (Enterprise & Standard)	11.2.0.3.0	IBM TRIRIGA Application Platform is compatible with any operating system in our Application Server Operating System list that the vendor also supports.			
	SQL Server	2012, 2008 R2 SP1				
Web Servers	Apache HTTP Server	2.2	IBM TRIRIGA Application Platform is compatible with any operating system that the Web Server vendor supports.			
	Microsoft IIS	7.x, 6.x				
	IBM Http Server	7.0				
Third Party Servers	Brava Enterprise Viewer for IBM TRIRIGA	5.5j				
	Microsoft Exchange Server	2010, 2007	IBM TRIRIGA Workplace Reservation Manager requires Exchange Server 2010 SP2 or Exchange Server 2007 SP3.			
	Office 365 for Enterprise					
	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 report 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	12/2/2013
	Linux	Red Hat Enterprise Linux (6, 5, 4), SUSE Linux Enterprise Server (11, 10)				
	Solaris SPARC	11, 10				
	Solaris Intel x86	11, 10				
	Windows Server	2008 R2 SP1 (64-bit)				
	VMware ESXi Server	5.0.0, 4.1				

## IBM TRIRIGA Workplace Reservation Manager Outlook

	Version	Notes	Expiring Version		
			Version	End of Compatibility Notice	End of Compatibility
Outlook 2010	1.0.0	<p>IBM TRIRIGA Workplace Reservation Manager Add-in integration with Outlook 2010 requires the following prerequisite software:</p> <ul style="list-style-type: none"> <li>▪ Microsoft .NET Framework 4 Client Profile (x86 or x64)</li> <li>▪ Microsoft Visual Studio 2010 Tools for Office Runtime (x86 or x64)</li> </ul> <p>The prerequisite software can be downloaded from the Microsoft Download Center web site  <a href="http://www.microsoft.com/en-us/download/default.aspx">http://www.microsoft.com/en-us/download/default.aspx</a></p> <p>For more information, refer to <i>Integrating IBM TRIRIGA with Microsoft Exchange</i> in the IBM TRIRIGA 10 Information Center.</p>			
Outlook 2007	1.0.0	<p>IBM TRIRIGA Workplace Reservation Manager Add-in integration with Outlook 2007 requires the following prerequisite software:</p> <ul style="list-style-type: none"> <li>▪ Microsoft .NET Framework 4 Client Profile</li> <li>▪ Microsoft Office 2007 Primary Interop Assemblies</li> <li>▪ Microsoft Visual Studio 2010 Tools for Office Runtime (x86) - for Windows 32-bit</li> <li>▪ Microsoft Visual Studio 2010 Tools for Office Runtime (x64) - for Windows 64-bit</li> </ul> <p>The prerequisite software can be downloaded from the Microsoft Download Center web site  <a href="http://www.microsoft.com/en-us/download/default.aspx">http://www.microsoft.com/en-us/download/default.aspx</a></p> <p>For more information, refer to <i>Integrating IBM TRIRIGA with Microsoft Exchange</i> in the IBM TRIRIGA 10 Information Center.</p>			

## IBM TRIRIGA Application Platform 3.3 Connectors

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

	Version	Notes	Expiring Version		
			Version	End of Compatibility Notice	End of Compatibility
ArcGIS	Version 10.01	<p>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></p> <p>These base maps are configurable in the config.xml file from the Resource File object associated to the ArcGIS ClassLoader connector.</p> <p>ArcGIS supports custom shape files that are tied to IBM TRIRIGA Geography records. IBM TRIRIGA ships with shape files for State and Country.</p> <p>The ArcGIS online version is subject to change by the vendor.</p>			
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 3.3 SSO Compatibility

	Version	Languages	Notes	Expiring Version		
				Version	End of Compatibility Notice	End of Compatibility
IIS with Active Directory	7.x, 6.x	English	Please refer to the document "IBM TRIRIGA Application Platform 3 Single Sign-On Setup User Guide" found in the IBM TRIRIGA Application Platform 3.3 Information Center.			
Apache with Active Directory	2.2	English	IBM TRIRIGA Workplace Reservation Manager Outlook is not supported on IBM Http Server with SSO enabled.			
IBM Http Server	7.0	English	IBM TRIRIGA CAD Integrator/Publisher and Gantt require Basic Authentication to be enabled to work properly with SSO.			

## IBM TRIRIGA Application Platform 3.3 Client Compatibility

Third Party Components	Supported Version	Notes	Expiring Version		
			Version	End of Compatibility Notice	End of Compatibility
Oracle JRE	7	IBM TRIRIGA recommends Oracle Java 7 Update 67 with IBM TRIRIGA Application Fix Pack 3.3.0.2. Future Java updates may generally be compatible. In some cases Java changes may require a platform upgrade to be supported.			
Adobe Flash Player	11,10				
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 provides a supported version. No additional plug-in is required other than Java.			
Microsoft Excel	2010, 2007	Excel is required if you intend to export data from IBM TRIRIGA Application Platform standard queries, or use IBM TRIRIGA Offline forms or Excel sections.			
Microsoft Project	2010, 2007				
Microsoft Web Components	OWC11	Required for client machines running Excel 2007 or 2010.			
Internet Explorer	9, 8	32-bit version only	8	12/14/2012	12/14/2013
Microsoft Windows	7, XP SP 3	Recommended minimum hardware configuration: <ul style="list-style-type: none"> <li>▪ 2GHz CPU</li> <li>▪ 2GB RAM</li> <li>▪ 100Mbps NIC</li> <li>▪ 75 GB hard drive</li> <li>▪ 1024x768 minimum 1280x800 recommended resolution</li> </ul>	Windows XP SP3	12/14/2012	04/01/2014
AutoCAD	2013, 2012, 2011	2GB RAM recommended. AutoCAD 2013 requires SP1.1. AutoCAD 2012 requires SP2. AutoCAD 2011 requires Update 2.			
AutoCAD Architecture	2013, 2012, 2011	2GB RAM recommended. AutoCAD Architecture 2013 requires SP1. AutoCAD Architecture 2012 requires SP2. AutoCAD Architecture 2011 requires Update 2.			
MicroStation	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 2GB RAM recommended			
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 3.3 Test Floor Configurations

The following operating system and application server configurations were used in IBM TRIRIGA Application Platform 3.3 certification efforts.

		Operating Systems					
		Windows Server 2008 R2 SP1 (64-bit)	SUSE Enterprise Linux Server (64-bit)	Red Hat Enterprise Linux (64-bit)	Solaris 10. Solaris 11	HP-UX 11 (64-bit)	AIX 7.1 (64-bit)
JBoss	5.1	✓	✓	✓	✓	✓	
WebLogic	11g Version Rel 1, 10.3.5			✓	✓		
WebSphere Application Server	8.5.0.0, 8.0.0.3, 7.0.0.23	✓		✓			✓