

IBM TRIRIGA Application Platform
Version 3.3.1.1

Release Notes



Note

Before using this information and the product it supports, read the information in "Notices" on page 5.

Second edition: August 2013

This edition applies to version 3, release 3, modification 1.1 of IBM® TRIRIGA® Application Platform and to all subsequent releases and modifications until otherwise indicated in new editions.

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Release Notes

Welcome to the August 2013 fix pack release of IBM® TRIRIGA® Application Platform 3.3.1.1. This fix pack requires that your IBM TRIRIGA Application Platform version be 3.3.1 before this fix pack is applied. This fix pack only patches the changes that are described in "[IBM TRIRIGA Application Platform 3.3.1.1 Changes](#)" to your existing platform implementation.

Important Upgrade Information

Go to the IBM TRIRIGA Application Platform 3 Information Center and read *Installing IBM TRIRIGA Application Platform* before installing. Also read the *IBM TRIRIGA Application Platform 3 Upgrade Installation Guide*, which can be found at <https://www.ibm.com/developerworks/community/wikis/home?lang=en#/wiki/IBM+TRIRIGA1/page/Upgrading>. Note the following in particular:

- Stage all upgrades in a test environment and review them thoroughly before you upgrade any production environment.
- Perform a database backup before you upgrade any environment.
- The user that performs an installation must have write or create access to the installation root directory.
- When you perform a platform upgrade, make sure there are no application servers running or other active connections to the database. If there are connections to the database other than the installer, the installer may fail.
- After you perform a platform upgrade, only start one application server. Do not bring up any other application servers until the upgrade to the first one is complete. Often upgrades are completed during the initial startup of an application server and there may be conflicts if two application servers are started in parallel.

New Known Limitations

New known limitations for the IBM TRIRIGA Application Platform for this release include the following item. For more information about known limitations and important information, see the *IBM TRIRIGA Release Notes for 10.3.1.1 and 3.3.1* at <https://www.ibm.com/developerworks/community/wikis/home?lang=en#/wiki/IBM+TRIRIGA1/page/Release+Notes>.

Area of Impact	Description
Java Applets	Users might see an alert message that gives notice of a security warning about potentially unsafe components when users access applets. Do not block the components from running. IBM TRIRIGA software is not less secure. This warning is triggered by a change in how Oracle Java treats JavaScript code that accesses signed applets. For more information, review the information at http://docs.oracle.com/javase/7/docs/technotes/guides/jweb/mixed_code.html . To suppress this dialog and continue to run with protections, change the default Mixed Code setting in the Java Control Panel to 'Enable - hide

Area of Impact	Description
	warning and run with protections'.
Microsoft SQL Server	To alleviate contention and possible deadlocks in the GUI_INSTANCE table, Microsoft SQL Server users can add the following index. The index name can be changed to follow your database naming conventions. <pre>CREATE INDEX "IDX01_GUI_INSTANCE" ON "GUI_INSTANCE" ("SPEC_ID", "PROPERTY_TYPE")</pre> (Tri-95179)

IBM TRIRIGA Application Platform 3.3.1.1 Changes

You upgrade your version of IBM TRIRIGA Application Platform for the 3.3.1.1 release by fix pack. You must be on IBM TRIRIGA Application Platform 3.3.1 before you apply this fix pack. The Release Notes for IBM TRIRIGA Application Platform 3.3.1 can be found at <https://www.ibm.com/developerworks/community/wikis/home?lang=en#/wiki/IBM+TRIRIGA1/page/Release+Notes>.

To download the 3.3.1.1 fix pack, go to Fix Central at the following link: <http://www.ibm.com/support/fixcentral>. In the Find product tab, select **IBM TRIRIGA Application Platform, 3.3.1**, and your platform. Download the 3.3.1.1-TIV-TAP-FP0001-RDME readme and the 3.3.1-TIV-TAP-FP0001 package. Follow the directions in the readme file.

The Tri-nnnnnnnn numbers are internal reference numbers.

The following changes to IBM TRIRIGA Application Platform are in this release.

Area of Change	Description
Database	Improved performance in Microsoft SQL Server environments by ensuring the correct data type is passed to the database to avoid implicit conversions. (Tri-95179)
Globalization	Exporting GUI Tab Information now populates target values in xml and xcliff files. (Tri-98642)
IBM TRIRIGA Connector for ESRI Geographic Information System	Resolved issues that caused errors in Microsoft Internet Explorer 8 and that prevented the display of table results from the selected query in the EsriJS Connector. (Tri-102531)
IBM TRIRIGA Connector for Offline Forms	Resolved an issue that caused the UOM defined in the offline form to not match the record in IBM TRIRIGA. (Tri-96781)
IBM TRIRIGA Connector for Offline Forms	Resolved an issue with using a secure IMAPS mail server in a WebSphere application server environment. (Tri-101918)

Area of Change	Description
Installation	The code signing certificate for applets was updated. The new certificate expires in June 2015. (Tri-95196)
Portals	Resolved an issue that caused a gray box to display intermittently when a user accessed a landing page when using Microsoft Internet Explorer 8. (Tri-96021)
Record Runtime	The Audit Actions tab now displays the date and time based on the user's profile setting. (Tri-95194)
Security	Resolved several cross-site scripting vulnerabilities, removed a persistent cookie in the TririgaWidget tree, removed an unsafe flash embedded setting, and resolved a parameter-based redirection issue on login. (Tri-94760, Tri-94761, Tri-94762, Tri-101564, Tri-101565, Tri-101566)
Security	The Gantt section applet now loads in SSO environments that use NTLM version 2 for authentication. (Tri-94913)
Workplace Reservation Manager	Resolved an issue that prevented a reservation from being created when a daily recurrence pattern was used. (Tri-98022)

IBM TRIRIGA Application Platform 3.3.1.1 Properties Files

The following changed in the `TRIRIGAWEB.properties` file in this release.

Area of Change	Description
<code>ALLOW_PASSWORD_AUTO_COMPLETE</code>	Used to enable or disable autocompletion of a user's password for login to IBM TRIRIGA and to the Administrator Console. The default value is <code>Y</code> . (Tri-101567)

IBM TRIRIGA Supported Versions and IBM TRIRIGA Application Platform Compatibility Matrix

The *IBM TRIRIGA Supported Versions* lists information related to IBM TRIRIGA's supported products and platform and relays information about end-of-life plans for such software. The *IBM TRIRIGA Application Platform Compatibility Matrix* lists supported operating systems, databases, and related details for and about the IBM TRIRIGA Application Platform and relays information about end-of-life plans for such software. The *IBM TRIRIGA Supported Versions* and the *IBM TRIRIGA Application Platform Compatibility Matrix* may change over time. The *IBM TRIRIGA Supported Versions* and the *IBM TRIRIGA Application Platform Compatibility Matrix* can be found on the IBM TRIRIGA wiki at

<https://www.ibm.com/developerworks/community/wikis/home?lang=en#/wiki/IBM+TRIRIGA1/page/Support+Matrix>.

Related Documentation

You will find the documentation for this release in the IBM TRIRIGA 10 Information Center http://pic.dhe.ibm.com/infocenter/tivihelp/v49r1/topic/com.ibm.tri.doc_10.3.1/welcome.html and in the IBM TRIRIGA Application Platform 3 Information Center http://pic.dhe.ibm.com/infocenter/tivihelp/v49r1/topic/com.ibm.tap.doc_3.3.1/welcome.html. The documentation in the information centers can be found in online information center topics, or in PDF files, or both.

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