

IBM TRIRIGA Anywhere
Version 10.4.2

Release Notes



Note

Before using this information and the product it supports, read the information in “Notices” on page 9.

This edition applies to version 10, release 4, modification 2 of IBM® TRIRIGA® Anywhere and to all subsequent releases and modifications until otherwise indicated in new editions.

© Copyright International Business Machines Corporation 2015. All rights reserved.

US Government Users Restricted Rights - Use, duplication or disclosure restricted by GSA ADP Schedule Contract with IBM Corp.

Contents

- RELEASE NOTES 4**
- Prerequisites..... 4**
- Installation Information..... 4**
- New Features..... 5**
 - Support for Android and Windows devices.....5
 - Single Sign-On5
 - Automated build and deploy.....5
 - Upgrade to IBM MobileFirst Platform Foundation 6.3.05
 - Map capabilities.....5
 - Support for large transactional data5
- Resolved Issues..... 5**
- Known Limitations 6**
- IBM TRIRIGA ANYWHERE 10.4.2 SUPPORT MATRIX 8**
- RELATED DOCUMENTATION 8**
- SUPPORT 8**
- NOTICES 9**
- Privacy Policy Considerations 10**
- Trademarks..... 11**

Release Notes

Welcome to the October 2015 release of IBM® TRIRIGA® Anywhere 10.4.2. This document describes the new features and known limitations and provides information that you can use to find more information or get support.

The known limitations in this document are relevant as of the release date - **October 18, 2015**. Known issues are also documented in individual technotes in the IBM Support knowledge base as they arise. When product issues are discovered and resolved, the Support team updates the knowledge base. By searching the knowledge base, you can find workarounds or solutions to problems.

Use the following link to search the Support knowledge base for the up-to-date technotes: [Technotes documenting product issues](http://www-01.ibm.com/support/search.wss?q=tra104sdefect) (<http://www-01.ibm.com/support/search.wss?q=tra104sdefect>). If no information is available, the searches return no results.

Prerequisites

Ensure that IBM TRIRIGA Application Platform version 3.4.1.1, 3.4.2, or 3.4.2.1 is installed before you install IBM TRIRIGA Anywhere.

Installation Information

See the following topics for installation and upgrade information:

[Planning to deploy IBM TRIRIGA](http://www.ibm.com/support/knowledgecenter/SSVNWU_10.4.2/com.ibm.si.tra.doc/plan_deploy/c_ctr_plan_deployment.html)

(http://www.ibm.com/support/knowledgecenter/SSVNWU_10.4.2/com.ibm.si.tra.doc/plan_deploy/c_ctr_plan_deployment.html)

[Installing the IBM TRIRIGA Anywhere components](http://www.ibm.com/support/knowledgecenter/SSVNWU_10.4.2/com.ibm.si.tra.doc/install/t_install_overview.html)

(http://www.ibm.com/support/knowledgecenter/SSVNWU_10.4.2/com.ibm.si.tra.doc/install/t_install_overview.html)

Important Note: IBM TRIRIGA Anywhere 10.4.2 supports new installations only. If you have a previous version of IBM TRIRIGA Anywhere and want to move to version 10.4.2, you must install the 10.4.2 product and perform a manual migration of any desired modifications or configurations that had been performed on the previous version.

New Features

New features in IBM® TRIRIGA Anywhere 10.4.2 improve the efficiency of the work task management processes and access to data from IBM TRIRIGA to mobile devices.

Support for Android and Windows devices

IBM TRIRIGA Anywhere 10.4.2 supports Android 5.1 tablets and phones and Windows 8.1 or 8.1 Pro tablets (64-bit only, excluding Windows 8.1 RT).

Single Sign-On

IBM TRIRIGA Anywhere 10.4.2 introduces single sign-on where credentials are maintained in a directory server. Additional services, through IBM Global Business Services (GBS) or a qualified business partner, are required to implement specific customer SSO configurations.

Automated build and deploy

For Android and Windows installations, after installation, the build and deploy process occurs automatically. This process is no longer a required manual process.

Upgrade to IBM MobileFirst Platform Foundation 6.3.0

IBM TRIRIGA Anywhere 10.4.2 is built on IBM MobileFirst Platform Foundation 6.3.0. Starting with version 6.3.0, IBM Worklight® is renamed IBM MobileFirst Platform Foundation.

Map capabilities

You can access online maps to show your current GPS location and work order location without having to first download an offline map. An active network connection is required to access the online map. Esri online maps are supported by default. Administrators can still configure IBM TRIRIGA® Anywhere implementations to use downloaded offline maps, rather than online maps, on iOS and Android devices. Only online maps are supported on Windows tablets.

Support for large transactional data

You can load large amounts of transactional data on your devices and work offline for long periods of time. For example, you can load more than 5000 items to your device for a specific query and work offline.

Resolved Issues

187958 - Actual start date in time log.

When a time log is created in the mobile app, the Actual start date in work task is updated in web app, as expected.

Known Limitations

187768 - Unable to upload a photo that is stored on a Windows tablet.

This limitation is related to a known MobileFirst limitation.

Workaround: Users can take a picture and upload it directly, rather than attempting to upload an existing picture in the gallery.

192459 - When a work task is marked as Completed, it is not removed from Assigned Work query

The completed work task is displayed in the assigned work query even though it is complete.

Workaround: Even though the completed work task is displayed erroneously in the Assigned Work query, the lack of a timer icon beside the work task provides a visual cue that the work task has been completed. The user can sort the list of assigned work tasks so that the completed ones are at the bottom of the list.

192263 - Memory leaks on Windows tablets

On Windows tablets, low memory leaks occur.

Workaround: None. However, mobile devices typically are not long running, as servers are, so mobile users are unlikely to run into this issue.

192123 - Bar code scanning on Windows Surface Pro tablets

Bar code scanning on Windows Surface Pro tablets does not work properly.

Workaround: Expand the bar code to 400% its original size, or enter the bar code value manually on Windows tablets.

191698 - Offline map feature does not work on iOS devices

IBM TRIRIGA Anywhere users on iOS devices cannot see offline maps, but the online map feature, which is the default, is still available for use.

191698 - Duplicate Groups in the web application Employee record after a password reset

After a password reset, the Group details in the Employee record are duplicated in the IBM TRIRIGA web application. Groups are not being disassociated as expected, causing the duplication.

Workaround: Complete the following steps in the IBM TRIRIGA web application:

1. Navigate to Tools > Builder Tools > Workflow Builder.
2. Open the triPeople Module.
3. In the Workflows list, on the right side, select the existing TRIRIGA Workflow **My Profile – Synchronous – Password Passed Restore Access**.
4. Select **Revise** in the action menu. A pop-up window shows the content of the selected workflow, which is editable.
5. Add a **Delete Reference** task inside the **Switch** task, and before the **Update Security Group Details on triPeople** task. Edit the properties as shown in the following image:

Delete Reference Task Properties

Label: Delete Reference to Group Details

Description:

Delete Reference From Section: triGroupsDetails

Formulas: Disable Auto Recalculation

Delete Reference From Record

Take the Business Object of Task Get Associated triPeople (triPeople)

Use it

Object Type: triPeople

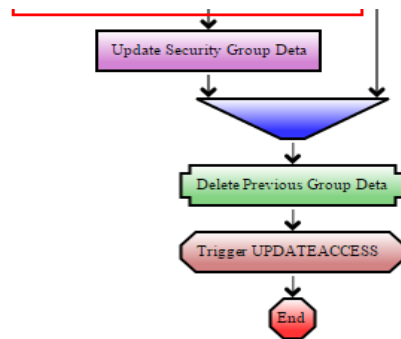
To Record

Workflow Activity Existing Record

Take the Business Object of Task Get Associated triPeople (triPeople)

Use its Reference triGroupsDetails

Object Type: Group Details



6. Publish the workflow.

IBM TRIRIGA Anywhere 10.4.2 Support Matrix

The *IBM TRIRIGA Anywhere Supported Versions* lists information that is related to the IBM TRIRIGA Anywhere supported products and platform. 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 Anywhere Supported Versions* and the *IBM TRIRIGA Application Platform Compatibility Matrix* might change over time. The *IBM TRIRIGA Anywhere 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 can find the documentation for this release in the IBM TRIRIGA Anywhere 10.4.2 Knowledge Center: www.ibm.com/support/knowledgecenter/SSVNWU_10.4.2/com.ibm.si.tra.doc_10.4.2/welcome.html.

For troubleshooting topics, see:

http://www.ibm.com/support/knowledgecenter/SSVNWU_10.4.2/com.ibm.si.tra.doc_10.4.2/tshoot/t_ctr_tshoot_support.html

Support

IBM Software Support provides assistance with product defects, answering FAQs, and performing rediscovery. View the IBM Software Support site at www.ibm.com/support.

Notices

This information was developed for products and services that are offered in the U.S.A.

IBM may not offer the products, services, or features discussed in this document in other countries. Consult your local IBM representative for information on the products and services currently available in your area. Any reference to an IBM product, program, or service is not intended to state or imply that only that IBM product, program, or service may be used. Any functionally equivalent product, program, or service that does not infringe any IBM intellectual property right may be used instead. However, it is the user's responsibility to evaluate and verify the operation of any non-IBM product, program, or service.

IBM may have patents or pending patent applications covering subject matter described in this document. The furnishing of this document does not grant you any license to these patents. You can send license inquiries, in writing, to:

IBM Director of Licensing
IBM Corporation
North Castle Drive
Armonk, NY 10504-1785
U.S.A.

For license inquiries regarding double-byte character set (DBCS) information, contact the IBM Intellectual Property Department in your country or send inquiries, in writing, to:

Intellectual Property Licensing

Legal and Intellectual Property Law

IBM Japan, Ltd.

19-21, Nihonbashi-Hakozakicho, Chuo-ku

Tokyo 103-8510, Japan

The following paragraph does not apply to the United Kingdom or any other country where such provisions are inconsistent with local law:

INTERNATIONAL BUSINESS MACHINES CORPORATION PROVIDES THIS PUBLICATION "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF NON-INFRINGEMENT, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Some states do not allow disclaimer of express or implied warranties in certain transactions, therefore, this statement may not apply to you.

This information could include technical inaccuracies or typographical errors. Changes are periodically made to the information herein; these changes will be incorporated in new editions of the publication. IBM may make improvements and/or changes in the product(s) and/or the program(s) described in this publication at any time without notice.

Any references in this information to non-IBM Web sites are provided for convenience only and do not in any manner serve as an endorsement of those Web sites. The materials at those Web sites are not part of the materials for this IBM product and use of those Web sites is at your own risk.

IBM may use or distribute any of the information you supply in any way it believes appropriate without incurring any obligation to you.

Licensees of this program who wish to have information about it for the purpose of enabling: (i) the exchange of information between independently created programs and other programs (including this one) and (ii) the mutual use of the information which has been exchanged, should contact:

IBM Corporation
2Z4A/101
11400 Burnet Road
Austin, TX 78758
U.S.A.

Such information may be available, subject to appropriate terms and conditions, including in some cases, payment of a fee.

The licensed program described in this document and all licensed material available for it are provided by IBM under terms of the IBM Customer Agreement, IBM International Program License Agreement or any equivalent agreement between us.

Information concerning non-IBM products was obtained from the suppliers of those products, their published announcements or other publicly available sources. IBM has not tested those products and cannot confirm the accuracy of performance, compatibility or any other claims related to non-IBM products. Questions on the capabilities of non-IBM products should be addressed to the suppliers of those products.

All statements regarding IBM's future direction or intent are subject to change or withdrawal without notice, and represent goals and objectives only.

This information contains examples of data and reports used in daily business operations. To illustrate them as completely as possible, the examples include the names of individuals, companies, brands, and products. All of these names are fictitious and any similarity to the names and addresses used by an actual business enterprise is entirely coincidental.

Privacy Policy Considerations

IBM Software products, including software as service solutions, (“Software Offerings”) may use cookies or other technologies to collect product usage information, to help improve the end user experience, to tailor interactions with the end user or for other purposes. In many cases no personally identifiable information is collected by the Software Offerings. Some of our Software Offerings can help enable you to collect personally identifiable information. If this Software Offering uses cookies to collect personally identifiable information, specific information about this offering's use of cookies is set forth below.

This Software Offering does not use cookies or other technologies to collect personally identifiable information.

If the configurations deployed for this Software Offering provide you as customer the ability to collect personally identifiable information from end users via cookies and other technologies, you should seek your own legal advice about any laws applicable to such data collection, including any requirements for notice and consent.

For more information about the use of various technologies, including cookies, for these purposes, see IBM's Privacy Policy at www.ibm.com/privacy and IBM's Online Privacy Statement at www.ibm.com/privacy/details in the section entitled "Cookies, Web Beacons and Other Technologies" and the "IBM Software Products and Software-as-a-Service Privacy Statement" at www.ibm.com/software/info/product-privacy/.

Trademarks

IBM, the IBM logo, ibm.com, and TRIRIGA are trademarks or registered trademarks of International Business Machines Corp., registered in many jurisdictions worldwide.

Adobe, the Adobe logo, PostScript, and the PostScript logo are either registered trademarks or trademarks of Adobe Systems Incorporated in the United States, and/or other countries.

Microsoft, Windows, Windows NT, and the Windows logo are trademarks of Microsoft Corporation in the United States, other countries, or both.

Java and all Java-based trademarks and logos are trademarks or registered trademarks of Oracle and/or its affiliates.

Other product and service names might be trademarks of IBM or other companies. A current list of IBM trademarks is available on the Web at "[Copyright and trademark information](http://www.ibm.com/legal/copytrade.shtml)" at www.ibm.com/legal/copytrade.shtml.