

IBM TRIRIGA Anywhere
Version 10.4.3

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 3 of IBM® TRIRIGA® Anywhere and to all subsequent releases and modifications until otherwise indicated in new editions.

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Release Notes

Welcome to the April 2017 release of IBM® TRIRIGA® Anywhere 10.4.3. 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 - **April 28, 2017**. 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=tra1043defect) (http://www-01.ibm.com/support/search.wss?q=tra1043defect). If no information is available, the searches return no results.

Prerequisites

Ensure that IBM TRIRIGA Application Platform version 3.5.2 or later 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_10.4.3/com.ibm.si.tra.doc/plan_deploy/ctr_plan_deployment.html)

(http://www.ibm.com/support/knowledgecenter/SSVNWU_10.4.3/com.ibm.si.tra.doc/plan_deploy/ctr_plan_deployment.html)

[Installing the IBM TRIRIGA Anywhere components](http://www.ibm.com/support/knowledgecenter/SSVNWU_10.4.3/com.ibm.si.tra.doc/install/t_install_overview.html)

(http://www.ibm.com/support/knowledgecenter/SSVNWU_10.4.3/com.ibm.si.tra.doc/install/t_install_overview.html)

Important Note: IBM TRIRIGA Anywhere 10.4.3 supports new installations only. If you have a previous version of IBM TRIRIGA Anywhere and want to move to version 10.4.3, you must install the 10.4.3 product and perform a manual migration of any desired modifications or configurations that had been performed on the previous version.

OSLC Query Capabilities for TRIRIGA Anywhere 10.4.3

When you upgrade to the 10.4.3 version of TRIRIGA Anywhere, you must create new OSLC Query Capabilities in the TRIRIGA Application Platform to ensure that the mobile applications work properly. To do so, follow these steps:

1. In IBM TRIRIGA Application Platform, navigate to **Tools > System Setup > OSLC Manager**.
2. Open **triSmarterPhysicalInfrastructureSP**.
3. Open **triSmarterPhysicalInfrastructureSV Service**.
4. Click the **Add** action on Query Capabilities screen and complete the form as shown in the screenshot:

The screenshot shows the configuration form for the OSLC Query Capability named 'triBarcodeIntermediateQC'. The form is divided into sections: 'Resource' and 'General'.
Under 'Resource':
- ID: triBarcodeIntermediateRS
- Title: Barcode Intermediate Resource
- Namespace: http://jazz.net/ns/ism/smarter_physical_infrastructure#
- Name: BarcodeIntermediate
Under 'General':
- Name: triBarcodeIntermediateQC
- Title: Barcode Intermediate Query
- Query: [Dropdown menu]
- Usage: http://jazz.net/ns/ism/smarter_physical_infrastructure#BarcodeIntermediate
Buttons at the bottom: Save, Save & Close, More, x.

5. Click **Create** and then save and close the query capability.
6. Click the **Add** action on Query Capabilities screen and complete the form as shown in the screenshot:

The screenshot shows the configuration form for the OSLC Query Capability named 'triGroupDetailQC'. The form is divided into sections: 'Resource' and 'General'.
Under 'Resource':
- ID: triGroupDetailRS
- Title: Group Detail Resource
- Namespace: http://jazz.net/ns/ism/smarter_physical_infrastructure#
- Name: GroupDetail
Under 'General':
- Name: triGroupDetailQC
- Title: Group Details Query
- Query: [Dropdown menu]
- Usage: http://jazz.net/ns/ism/smarter_physical_infrastructure#GroupDetail
Buttons at the bottom: Save, Save & Close, More, x.

7. Click **Create** and then save and close the query capability.
8. Save and close **triSmarterPhysicalInfrastructureSV**.

New Features

With the IBM® TRIRIGA Anywhere 10.4.3 release, IBM TRIRIGA Anywhere is updated to run on the IBM Anywhere Mobile Platform V 7.6.1.0, and supports recent versions of mobile devices.

Supported devices

IBM TRIRIGA Anywhere 10.4.3 includes support for:

- Devices that are running Android 5 or 6 operating systems
- Devices that are running iOS 9 or 10 operating systems
- Windows 8.1 or 10 Tablets

Resolved Issues

225230: Previously the direction button and direction did not show up on Windows 10 tablets. This issue has been resolved. Users can now see both the Direction button and the Direction for the locations associated with the work task.

225227: Previously, when a user pressed the camera in a work task, the gallery opened, and when the user pressed the gallery button, the camera opened. This issue has been resolved so that the camera button opens the camera and the gallery button opens the gallery.

225215: Previously, when an attachment was uploaded, it would result in an “http 400” error. This issue has been resolved so that users can upload attachments by tapping on a new picture or by taking a picture from gallery.

225210: Previously, users could not log in to the mobile app after a password change. This issue has been resolved so that a user can change their password and then log in with the new password.

193879: Previously, non-English users could not log into the Work Task application on a Windows device. This issue has been resolved.

187768: Previously, a user could not attach a picture from the gallery on a Windows 10 device. This issue has been resolved.

146726: Previously, when a comment was created on a mobile device, the date and user who created the comment was not populated in the comment. This issue has been resolved so that with every comment that is created in a work task, the time and date and user are populated correctly.

Known Limitations

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

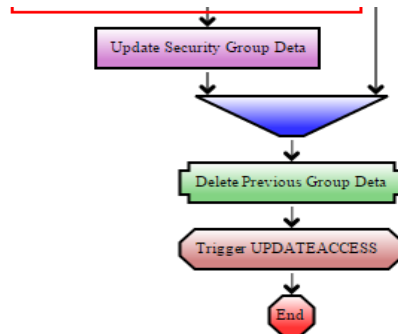
To Record

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 10.4.3 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 10.4.3 Knowledge Center: www.ibm.com/support/knowledgecenter/SSVNWU_10.4.3/com.ibm.si.tra.doc/welcome.html.

For troubleshooting topics, see:

http://www.ibm.com/support/knowledgecenter/SSVNWU_10.4.3/com.ibm.si.tra.doc/tshoot/t_ctr_tshoot_support.html

Support

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