

IBM TRIRIGA CAD Integrator/Publisher
Version 12 Release 8.0.1

Readme



Note

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

This edition applies to version 12, release 8, modification 0.1 of IBM® TRIRIGA® CAD Integrator/Publisher and to all subsequent releases and modifications until otherwise indicated in new editions.

© Copyright International Business Machines Corporation 2021. All rights reserved.

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

Contents

README FILE FOR IBM TRIRIGA CAD INTEGRATOR/PUBLISHER 12.8.0.1 FIX PACK ..	2
Prerequisites and Supported Products	2
Installing the IBM TRIRIGA CAD Integrator/Publisher 12.8.0.1 Fix Pack.....	2
Enhancements	3
Resolved Issues.....	3
Information Resources	4
NOTICES.....	5
Privacy Policy Considerations	6
Trademarks.....	6

Readme File for IBM TRIRIGA CAD Integrator/Publisher 12.8.0.1 Fix Pack

This fix pack updates the IBM® TRIRIGA® CAD Integrator/Publisher product. Note that there are separate installation files for users of Autodesk AutoCAD and for Bentley MicroStation CONNECT Edition.



Note - If updates or corrections are required for this document, you can download the revised version from the 12.8.0.1 link on the [Release Notes for IBM TRIRIGA Products](#) page on IBM Support.

Prerequisites and Supported Products

The IBM TRIRIGA CAD Integrator/Publisher 12.8.0.1 fix pack requires the IBM SDK, Java Technology Edition, Version 8. The installer allows the user to optionally download and install the IBM JDK version 8 as part of the fix pack install. To do so, follow the prompts during the installation process.

This version of CAD Integrator may be applied on a 12.8.0 install as a fix pack (Upgrade Option) or may be installed as a first time install (Install Option).

Installing the IBM TRIRIGA CAD Integrator/Publisher 12.8.0.1 Fix Pack

To install the TRIRIGA CAD Integrator/Publisher 12.8.0.1 fix pack, refer to the following general instructions.

Before You Begin

All drawings that were attached with a prior version must be backed up.

Procedure

1. Download the 12.8.0-TIV-CAD-FP001 file.
2. Extract the file. You can extract the fix pack file into any directory.
3. Double-click the appropriate file and run the installation. For Autodesk AutoCAD, use `install_ci_v12.8.0.1_ACAD.exe`, or, for Bentley MicroStation CONNECT Edition, use `install_ci_v12.8.0.1_MSConnect.exe`.
4. Follow the prompts provided by the installer to complete the License Agreement and choose options, such as install type, install location, and java locations.



Note - The TRIRIGA CAD Integrator/Publisher JARS and DLLS are updated with the latest version. Third-party libraries are not updated.

What to Do Next

After the install completes, open Autodesk AutoCAD or Bentley MicroStation CONNECT Edition. In the About dialog box, ensure that the version is now 12.8.0.1.

Enhancements

The following enhancements are included in the IBM TRIRIGA CAD Integrator/Publisher 12.8.0.1 fix pack.

Area of Impact	Description
Autodesk AutoCAD Login	On login, CAD Integrator/Publisher now checks that the platform version is compatible. (Tri-73181)
Autodesk AutoCAD Servers	The server definition form has a new "Web Login" option, which is the default for new server definitions. It uses the TRIRIGA web portal to login to the BIM Connector. (Tri-72142)
Autodesk AutoCAD Style	The CAD Integrator/Publisher is updated with Carbon styling for consistency with TRIRIGA web apps. (Tri-74864)

Resolved Issues

The following issues were resolved in the IBM TRIRIGA CAD Integrator/Publisher 12.8.0.1 fix pack.

Area of Impact	Description
Autodesk AutoCAD Single sign-on	An issue with SSO URL corruption is solved. (Tri-73960)
Autodesk AutoCAD Login Servers	Login and Servers buttons now function properly if the CAD Integrator is installed in any language. (Tri-70864)
Autodesk AutoCAD Login Single sign-on	NTLM-based authentication and login now work as expected. (Tri-70941)
Autodesk AutoCAD Login Single sign-on	Resolved an issue with SSO connections where the current installer would not accept new connection protocols for single sign-on. There is a new login display to specify the desired connection type. (Tri-71394-IJ30857)
Autodesk AutoCAD Menu	Resolved an issue where the TRIRIGA menu did not load when using AutoCAD 2021. (Tri-73585-IJ33577)
Autodesk AutoCAD Single sign-on	Resolved an issue with SSO login. (Tri-72408-IJ34202)
Autodesk AutoCAD Preferences Servers	Servers and preferences now update correctly. (Tri-73775)

Area of Impact	Description
Bentley MicroStation CONNECT Drawings	An intermittent issue with CAD Integrator/Publisher and MicroStation CONNECT unexpectedly shutting down is resolved. This issue was mainly present with large drawings that needed to load thousands of records (i.e. people, assets, labels, etc.) from the TRIRIGA Application into the CAD tool for display. The Sync feature of CAD Integrator would cause MicroStation CONNECT to shut down unexpectedly when processing the drawing records. Additional memory clean-up services have been added to handle high memory transactions in the application. (Tri-69635-IJ30856)
Bentley MicroStation CONNECT Floorplans	Resolved an issue in the CAD Integrator/Publisher plugin for MicroStation CONNECT where the floorplan attach process would fail when regions used a comma instead of a dot to specify decimal values. (Tri-72834-IJ32430)
Bentley MicroStation CONNECT Legend	Resolved an issue where the legend text occasionally displayed significantly larger than the drawing in MicroStation CONNECT. Now, the legend size dynamically changes size based on the drawing that is actively being worked on. (Tri-73224-IJ32435)
Bentley MicroStation CONNECT Labels	Resolved an issue with color labels during sync for MicroStation CONNECT. (Tri-71968-IJ34212)
Bentley MicroStation CONNECT Labels and line spacing	Resolved an issue with line spacing and labels overlapping in CAD Integrator/Publisher for MicroStation CONNECT. (Tri-73223-IJ32437)
Bentley MicroStation CONNECT Legend	Text in the legend is now justified correctly after sync for MicroStation CONNECT. (Tri-72766-IJ34208)

Information Resources

IBM Knowledge Center

<https://www.ibm.com/docs/en/tririga/10.8?topic=information-integrating-publishing-reporting-cad-drawing>

Access the Knowledge Center to view the product documentation. Topics include product overviews; installation and configuration tasks; instructions for using, administering, and troubleshooting the product; and security information.

Notices

This information was developed for products and services 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
224A/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](#)” at www.ibm.com/legal/copytrade.shtml.