

# **Event Replicator Target Adapter**

## **Event Replicator Target Adapter 3.4 Release Notes**

Version 3.4

March 2019

This document applies to Event Replicator Target Adapter Version 3.4 and all subsequent releases.

Specifications contained herein are subject to change and these changes will be reported in subsequent release notes or new editions.

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# 1 Event Replicator Target Adapter 3.4 Release Notes

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The Event Replicator Target Adapter is a Software AG product option associated with Event Replicator for Adabas. It allows you to transform and apply replicated Adabas data in a mainframe database to a relational database, such as DB2, MySQL, Oracle, PostgreSQL, SQL Server, or Teradata. For a complete list of the databases currently supported by Event Replicator Target Adapter, read *Prerequisite Products*, in *Event Replicator Target Adapter Installation Guide*.

Last-minute information on problems that have been addressed by this release are described in the *ReadMe* file.



**Note:** Do not copy the *server.xml* file from an older Event Replicator Target Adapter installation and expect it to work for this Event Replicator Target Adapter installation. Errors will result if you try this.

<a href="#"><i>Enhancements</i></a>	Describes the new and changed features in this version of the Event Replicator Target Adapter.
<a href="#"><i>Restrictions and Limitations</i></a>	Lists the restrictions and limitations of this version of the Event Replicator Target Adapter.
<a href="#"><i>End of Maintenance</i></a>	Describes how you can determine the end-of-support dates for your Software AG products.
<a href="#"><i>Documentation and Other Online Information</i></a>	Describes the documentation and other online information you can obtain for this release of the Event Replicator Target Adapter.



# 2 About this Documentation

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## Document Conventions

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Convention	Description
<b>Bold</b>	Identifies elements on a screen.
Monospace font	Identifies service names and locations in the format <code>folder.subfolder.service</code> , APIs, Java classes, methods, properties.
<i>Italic</i>	Identifies:  Variables for which you must supply values specific to your own situation or environment. New terms the first time they occur in the text. References to other documentation sources.
Monospace font	Identifies:  Text you must type in. Messages displayed by the system. Program code.
{ }	Indicates a set of choices from which you must choose one. Type only the information inside the curly braces. Do not type the { } symbols.
	Separates two mutually exclusive choices in a syntax line. Type one of these choices. Do not type the   symbol.
[ ]	Indicates one or more options. Type only the information inside the square brackets. Do not type the [ ] symbols.
...	Indicates that you can type multiple options of the same type. Type only the information. Do not type the ellipsis (...).

## Online Information and Support

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### Product Documentation

You can find the product documentation on our documentation website at <https://documentation.softwareag.com>.

In addition, you can also access the cloud product documentation via <https://www.software-ag.cloud>. Navigate to the desired product and then, depending on your solution, go to “Developer Center”, “User Center” or “Documentation”.

### Product Training

You can find helpful product training material on our Learning Portal at <https://knowledge.softwareag.com>.

## Tech Community

You can collaborate with Software AG experts on our Tech Community website at <https://tech-community.softwareag.com>. From here you can, for example:

- Browse through our vast knowledge base.
- Ask questions and find answers in our discussion forums.
- Get the latest Software AG news and announcements.
- Explore our communities.
- Go to our public GitHub and Docker repositories at <https://github.com/softwareag> and <https://hub.docker.com/publishers/softwareag> and discover additional Software AG resources.

## Product Support

Support for Software AG products is provided to licensed customers via our Empower Portal at <https://empower.softwareag.com>. Many services on this portal require that you have an account. If you do not yet have one, you can request it at <https://empower.softwareag.com/register>. Once you have an account, you can, for example:

- Download products, updates and fixes.
- Search the Knowledge Center for technical information and tips.
- Subscribe to early warnings and critical alerts.
- Open and update support incidents.
- Add product feature requests.

## Data Protection

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Software AG products provide functionality with respect to processing of personal data according to the EU General Data Protection Regulation (GDPR). Where applicable, appropriate steps are documented in the respective administration documentation.

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# 3 Enhancements

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Version 3.4 of Event Replicator Target Adapter introduces the following changes and enhancements:

- Support of replication to two new target types
  - Adabas
  - TerracottaDB
- Enhanced support for replication to relational targets with existing user tables via custom configuration using Event Replicator Target Adapter Data Mapping Tool Version 3.4. See the *Advanced Options* section in the documentation for the Data Mapping Tool for more information.
- An enhancement in the handling of replicating Commit Information when replicating to JMS targets. See the section *Maintaining JMS Target Definitions* in the *Event Replicator Target Adapter Administration* documentation for details.
- Roll up of known bug fixes to previous versions of Event Replicator Target Adapter.



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## Restrictions and Limitations

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The following restrictions and limitations exist in Event Replicator Target Adapter:

- Adabas changes to the primary key are not supported by Event Replicator Target Adapter because it requires a cascading update to the RDBMS tables. The Adabas primary key is used to relate the root table with the MU/PE tables in the RDBMS. At this time, most relational databases do not support such cascading updates via SQL commands. Consequently, if you change the primary key in Adabas, the referential integrity of the data in the RDBMS tables will be violated. Support for cascading changes will be implemented in a future release of Event Replicator Target Adapter.

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## End of Maintenance

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For information on how long a product is supported by Software AG, access Software AG's Empower web site at <https://empower.softwareag.com>.

Log into Empower. Once you have logged in, you can expand **Products** in the left menu of the web page and select **Product Version Availability** to access the Product Version Availability application. This application allows you to review support information for specific products and releases.



# 6 Documentation and Other Online Information

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The following online resources are available for you to obtain up-to-date information about your Software AG products:

## Software AG Documentation Website

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You can find documentation for all Software AG products on the Software AG Documentation website at <http://documentation.softwareag.com>. This site requires Empower credentials. If you do not have an Empower user ID and password yet, you will find instructions for registering on this site (free for customers with maintenance contracts) or you can also use the TECHcommunity website to access the latest documentation.

## Software AG TECHcommunity

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You can find documentation and other technical information on the Software AG TECHcommunity website at <http://techcommunity.softwareag.com>. You can:

- Access product documentation, if you have TECHcommunity credentials. If you do not, you will need to register and specify "Documentation" as an area of interest. If you already have TECHcommunity credentials, you can adjust your areas of interest on the TECHcommunity website by editing your TECHcommunity profile. To access documentation in the TECHcommunity once you are logged in, select **Documentation** from the **Communities** menu.
- Access articles, demos, and tutorials.
- Use the online discussion forums, moderated by Software AG professionals, to ask questions, discuss best practices, and learn how other customers are using Software AG technology.
- Link to external websites that discuss open standards and web technology.

## Software AG Empower Product Support Website

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You can find product information on the Software AG Empower Product Support website at <https://empower.softwareag.com>. This site requires Empower credentials. If you do not have an Empower user ID and password yet, you will find instructions for registering on this site (free for customers with maintenance contracts).

To submit feature/enhancement requests, get information about product availability, and download products and certified samples, select **Products & Documentation** from the menu once you are logged in.

To get information about fixes and to read early warnings, technical papers, and knowledge base articles, select **Knowledge Center** from the menu once you are logged in.

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