

Event Replicator Target Adapter

Event Replicator Target Adapter 3.2 Release Notes

Version 3.2

March 2018

This document applies to Event Replicator Target Adapter Version 3.2 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 3.2 Release Notes

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.

Enhancements

Describes the new and changed features in this version of the Event Replicator Target Adapter.

Dropped Features

Describes any dropped features of this version of the Event Replicator Target Adapter.

Restrictions and Limitations

Lists the restrictions and limitations of this version of the Event Replicator Target Adapter.

Future Plans

Describes the future plans of this version of the Event Replicator Target Adapter.

End of Maintenance

Describes how you can determine the end-of-support dates for your Software AG products.

Documentation and Other Online Information

Describes the documentation and other online information you can obtain for this release of the Event Replicator Target Adapter.

2 Enhancements

Version 3.2 of the Event Replicator Target Adapter now supports the processing of Initial States in binary mode from data generated by the Event Replicator for Adabas ADARIS Initial State utility. Previous versions only supported ADARIS generated data using `DCLASS=SAGTARG`, which produced data sets in XML format. As of Event Replicator for Adabas Version 3.5 SP3, the new Destination Class `SAGTRGB` can be used to produce data in binary format. This data can be used as input to Event Replicator Target Adapter Version 3.2 via a File Source and can result in a much faster loading of RDBMS tables during the initial state phase when processing very large Adabas files.

For more information on the ADARIS Initial State utility, please refer to the documentation for Event Replicator for Adabas Version 3.5 SP3.

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Dropped Features



Note: If a third-party vendor drops support for a version of one of their products or even for an entire product, Software AG automatically drops support for that version or product as well. When this happens, Software AG may not necessarily announce this drop in support in an earlier Event Replicator Target Adapter release.

4 Restrictions and Limitations

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.
- Transaction caching for replicated Adabas transactions is currently only supported when only one file is replicated per transaction and per subscription. If a single Event Replicator subscription is likely to send modifications to multiple files in a single transaction, you should not use the Transaction Cache feature. See the documentation for Event Replicator Target Adapter Administration for information on how to activate or deactivate transaction caching in the Engine configuration. As of Fix2 to Event Replicator Target Adapter, Transaction Caching is off by default.

5 Future Plans

A new policy for the Event Replicator Target Adapter is now in place: if a third-party vendor drops support for a version of one of their products or even for an entire product, Software AG automatically drops support for that version or product as well. When this happens, Software AG may not necessarily announce this drop in support in an earlier Event Replicator Target Adapter release.

6 End of Maintenance

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.

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Documentation and Other Online Information

■ Software AG Documentation Website	14
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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

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

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

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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