

Adabas Delta Save

Release Notes

Version 8.4.3

October 2018

This document applies to Adabas Delta Save Version 8.4.3 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 Release Notes

Adabas Delta Save Facility (ADE) is a Software AG product that allows you to back up and restore only the changed (delta) portions of Adabas databases.

Adabas Delta Save is a selectable unit to Adabas customers who have exercised a separate purchase agreement for this feature.

This document provides release notes for the Adabas Delta Save Facility 8.4 release.

Enhancements

Describes the new and changed features in Adabas Delta Save Facility 8.4.

Combining Delta Save Tapes from Different Versions

Describes how you can combine delta save tapes created before and after the upgrade to version 8.4.

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 about this release of Adabas Delta Save Facility.

2 About this Documentation

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Document Conventions

Convention	Description
Bold	Identifies elements on a screen.
Monospace font	Identifies service names and locations in the format <i>folder.subfolder.service</i> , 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

Software AG Documentation Website

You can find documentation on the Software AG Documentation website at <http://documentation.softwareag.com>. The site requires credentials for Software AG's Product Support site Empower. If you do not have Empower credentials, you must use the TECHcommunity website.

Software AG Empower Product Support Website

If you do not yet have an account for Empower, send an email to empower@softwareag.com with your name, company, and company email address and request an account.

Once you have an account, you can open Support Incidents online via the eService section of Empower at <https://empower.softwareag.com/>.

You can find product information on the Software AG Empower Product Support website at <https://empower.softwareag.com>.

To submit feature/enhancement requests, get information about product availability, and download products, go to [Products](#).

To get information about fixes and to read early warnings, technical papers, and knowledge base articles, go to the [Knowledge Center](#).

If you have any questions, you can find a local or toll-free number for your country in our Global Support Contact Directory at https://empower.softwareag.com/public_directory.asp and give us a call.

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.
- Access articles, code samples, 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.

Data Protection

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.

3 Enhancements

Adabas Delta Save Facility (ADE) 8.4 SP3 provides support for Adabas 8.4 databases including zIIP support.

To enable zIIP support, use the ADE843.LOAD library provided with Adabas for zIIP Version 8.4 SP3.

Maintenance updates have also been applied.

4 Combining Delta Save Tapes from Different Versions

Using the ADASAV utility of Adabas 8.4, the ADASAV MERGE function can be used to merge one or more delta save tapes created with Adabas 8.4 with one or more delta and/or full save tapes created earlier with Adabas 8.3. The result is a version 8.4 full or delta save tape.

Using the ADASAV utility of Adabas 8.4, the ADASAV RESTORE DELTA function can be used with the parameter DRIVES=1 to merge and restore full and delta save tapes created with Adabas 8.3 and delta save tapes created with Adabas 8.4. The delta save tape(s) specified under the highest-numbered DD/DELn DD-name/link name must have been created with Adabas 8.4.

If full save tapes created with Adabas 8.3 are to be restored with DRIVES>1 and delta save tapes created with Adabas 8.3 and 8.4 are to be merged in and restored as well, first merge and restore (with DRIVES>1) the full and delta save tapes created with Adabas 8.3, using the ADASAV RESTORE DELTA function of Adabas 8.3; then convert the database again to version 8.4, using the ADACNV utility of Adabas 8.4; and finally merge and restore the delta save tapes created with Adabas 8.4, using the ADASAV RESTORE DELTA function of Adabas 8.4.

5 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.

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

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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