Adabas Delta Save

Release Notes

Version 8.6.1

October 2025

ADABAS & NATURAL

This document applies to Adabas Delta Save Version 8.6.1 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 GmbH 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 8.6 release.

Enhancements	Describes the new and changed features in Adabas Delta Save Facility.
Adabas Requirements	Describes the Adabas requirements for Adabas Delta Save Facility.
Combining Delta Save Tapes from Different Versions	Describes how you can combine delta save tapes created before and after the upgrade to version 8.6.
End of Maintenance	Describes how you can determine the end-of-support dates for your Software GmbH 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 *`folder.subfolder.service`*, APIs, Java classes, methods, properties.
`Italic`	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

Product Documentation

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

Product Training

You can find helpful product training material on our Learning Portal at **https://learn.softwareag.com**.

Tech Community

You can collaborate with Software GmbH experts on our Tech Community website at **https://techcommunity.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 GmbH 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 GmbH resources.

Product Support

Support for Software GmbH 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

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

Maintenance updates have been applied.

4 Adabas Requirements

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For the successful operation of this new release of Adabas Delta Save Facility, note the following requirements:

Adabas Requirements

Adabas Version 8.6 or later is required.

Adabas Online System (AOS) Requirements

Adabas Online System (AOS), either the demo version delivered with Adabas or the full version available as a selectable unit, is a prerequisite for using Adabas Delta Save Online Services. The load module AOSASM from the Adabas load library must be included in the link of the Natural nucleus.

Note: If you want to use online facilities to restart an interrupted online save operation after a system or other user ABEND (see section *Restarting an Interrupted Save Operation*), you will need to use the selectable unit AOS.

5 Combining Delta Save Tapes from Different Versions

Using the ADASAV utility of Adabas 8.6, the ADASAV MERGE function can be used to merge one or more delta save tapes created with Adabas 8.6 with one or more delta and/or full save tapes created earlier with Adabas 8.5. The result is a version 8.6 full or delta save tape.

Using the ADASAV utility of Adabas 8.6, 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 8.5 and delta save tapes created with Adabas 8.6. The delta save tape(s) specified under the highest-numbered DD/DELn DDname/link name must have been created with Adabas 8.6.

If full save tapes created with Adabas 8.5 are to be restored with DRIVES>1 and delta save tapes created with Adabas 8.5 and 8.6 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 8.5, using the ADASAV RESTORE DELTA function of Adabas 8.5; then convert the database again to version 8.6, using the ADACNV utility of Adabas 8.6; and finally merge and restore the delta save tapes created with Adabas 8.6, using the ADASAV RESTORE DELTA function of Adabas 8.6.

6 End of Maintenance

For information on how long a product is supported by Software GmbH, access Software GmbH'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.

7 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 GmbH products:

Documentation Website

You can find documentation for all Software GmbH products on the Documentation website at *https://documentation.softwareag.com*.

TECHcommunity

You can find documentation and other technical information on the 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 GmbH professionals, to ask questions, discuss best practices, and learn how other customers are using Software GmbH technology.
- Link to external websites that discuss open standards and web technology.

Empower Product Support Website

You can find product information on the 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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