

# Software AG Product Compatibility

The following table describes Adabas 8 compatibility with other mainframe Adabas products, including prior releases of Adabas itself. You may need to upgrade your installation of the software if your existing release is not listed.

**Note:**

Any exceptions to the product compatibility described here will be covered in the documentation for the specific product.

Product	Compatible Version Levels and Notes
Adabas (ADA)	<p>The version used of the Adabas SVC must be the same as or greater than the version of any Adabas database used in your Adabas environment. For example, the Adabas 8.2 SVC can be run in the same environment with Adabas 7.4, 8.1, or 8.2 databases. However, an Adabas 8.2 database cannot run in the same environment with an Adabas 8.1 SVC.</p> <p>For any given database (on disk), the Adabas nucleus and utilities of the same version and release level as the database must be used. If you need to convert a database to a higher version or release level, or revert it to a lower version or release level, the ADACNV utility of the higher level must be used.</p> <p>The Adabas link (ADALNK) routines can be used across versions. For example, Adabas 8 link routines can be used to issue calls to Adabas 7 databases. Unless the new ACBX direct call interface is used, Adabas 7.4 link routines can be used to issue calls to Adabas 8 databases. Software AG recommends that you use the Adabas 8 link routines for all programs that issue Adabas direct calls.</p>
Adabas Bridge for DL/I (ADL)	Version 2.3 SP1 and above supports Adabas 8.
Adabas Bridge for VSAM (AVB)	Version 5.1 SP1 releases support Adabas 8 databases that do not make use of the expanded features (for example, spanned records, increased limits, or large object fields) available in Adabas 8.
Adabas Caching Facility (ACF)	<p>Version 8.2 and above fully support all Adabas 8.2 databases and expanded features.</p> <p>Adabas Caching Facility 8.1 must be run with Adabas 8. Likewise, Adabas Caching Facility 7.4 must be run with Adabas 7.4. You cannot run Adabas Caching Facility 7.4 with Adabas 8.</p>
Adabas CICS Interface (ACI)	Version 8.2 and above fully supports all Adabas 8.2 databases and expanded features.

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Adabas Cluster Services (ALS)	Version 8.2 SP3 supports Adabas 8.2 databases and requires either the Adabas 8.2 SP3 load library, with appropriate Adabas 8.2 SP3 zaps applied, or Adabas 8.2 SP4.
Adabas Delta Save Facility (ADE)	Version 8.2 SP4 supports and requires Adabas 8.2 SP4.  Version 8.2 SP2 supports both Adabas 8.2 SP2 and 8.2 SP3.  Adabas Delta Save Facility 8.1 must be run with Adabas 8.1. Likewise, Adabas Delta Save Facility 7.4 must be run with Adabas 7.4. You cannot run Adabas Delta Save Facility 7.4 with Adabas 8.1.
Adabas Fastpath (AFP)	Version 8.1 supports Adabas 8.1 and its features. Version 8.1 can also run with Adabas 8.2, but <i>without</i> new 8.2 features (see the note below).  Version 8.2 supports Adabas 8.1. It also supports Adabas 8.2 and its new features.  <b>Note:</b> To run version 8.1 with Adabas 8.2 databases requires additional installation steps and maintenance. For more information, refer to the instructions provided in Empower. Once you have logged into Empower, select <b>Knowledge Center</b> and then <b>Technical Papers</b> . The paper is entitled "Using 8.1.2 ATM, AFP, AVI, AAF, COR with ADA 8.2 SP2 in z/OS".
Adabas IMS Interface (AII)	Version 8.2 and above fully support all Adabas 8.2 databases and expanded features.
Adabas Manager (AMA)	Version 7.5 and 7.6 releases support Adabas 7 and 8.1 databases. Version 7.7 fully supports Adabas 8.2 databases and expanded features.  <b>Note:</b> Version 7.7 supports Adabas Cluster Services 8.2 and Adabas Parallel Services 8.2, but does not display session-related information from a specific nucleus (NUCID) in a cluster.
Adabas Native SQL (SQL)	Version 2.4 SP1 supports Adabas 8 databases that do not make use of the expanded features (for example, spanned records, increased limits, or large object fields) available in Adabas 8. Full support for Adabas 8 is planned.
Adabas Online System (AOS)	Version 8.2 and above fully support all Adabas 8.2 databases and expanded features. You can also access Adabas 7.4 databases using Adabas Online System Version 8, but you cannot access Adabas 8 databases using Adabas Online System 7.4.

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Adabas Parallel Services (ASM)	Version 8.2 SP3 supports Adabas 8.2 databases and requires either the Adabas 8.2 SP3 load library, with appropriate Adabas 8.2 SP3 zaps applied, or Adabas 8.2 SP4.
Adabas Review (REV)	<p>Version 4.6 requires Adabas 8.2 SP4; it does not support earlier versions of Adabas. Version 4.5 supports Adabas 8.2 SP4 (or earlier Adabas 8.2 releases).</p> <p>Version 4.4 SP1 supports Adabas 8.1 databases and expanded features.</p> <p>For a complete description of the compatibility between Adabas Review and Adabas 8, read the section entitled <i>Adabas Review Version Compatibility</i> in the Adabas Review Release Notes.</p>
Adabas SAF Security z/OS (AAF)	<p>Version 8.1 supports Adabas 8.1 and its features. Version 8.1 can also run with Adabas 8.2, but <i>without</i> new 8.2 features (see the note below).</p> <p>Version 8.2 supports Adabas 8.1. It also supports Adabas 8.2 and its new features.</p> <p><b>Note:</b> To run version 8.1 with Adabas 8.2 databases requires additional installation steps and maintenance. For more information, refer to the instructions provided in Empower. Once you have logged into Empower, select <b>Knowledge Center</b> and then <b>Technical Papers</b>. The paper is entitled "Using 8.1.2 ATM, AFP, AVI, AAF, COR with ADA 8.2 SP2 in z/OS".</p>
Adabas Statistics Facility (ASF)	Version 8.1 and above fully support all Adabas 8 databases and expanded features. It also supports Adabas 7 databases.
Adabas SQL Gateway (ACE)	Version 6.6 and above support Adabas 8 databases that do not make use of the expanded features (for example, spanned records, increased limits, or large object fields) available in Adabas 8. Full support for Adabas 8 databases and expanded features is planned.
Adabas SQL Server (ESQ)	Version 1.4 SP3 supports Adabas 8 databases that do not make use of the expanded features (for example, spanned records, increased limits, or large object fields) available in Adabas 8.

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Adabas System Coordinator (COR)	<p>Version 8.1 supports Adabas 8.1 and its features. Version 8.1 can also run with Adabas 8.2, but <i>without</i> new 8.2 features (see the note below).</p> <p>Version 8.2 supports Adabas 8.1. It also supports Adabas 8.2 and its new features.</p> <p><b>Note:</b> To run version 8.1 with Adabas 8.2 databases requires additional installation steps and maintenance. For more information, refer to the instructions provided in Empower. Once you have logged into Empower, select <b>Knowledge Center</b> and then <b>Technical Papers</b>. The paper is entitled "Using 8.1.2 ATM, AFP, AVI, AAF, COR with ADA 8.2 SP2 in z/OS".</p>
Adabas Text Retrieval (TRS)	<p>Version 2.1 SP4 works with Adabas 8.2 SP2 when the Adabas Text Retrieval 2.1 SP4 hyperdescriptor exit TRSHX12 is enabled to run with the Version 8 interface by applying zaps TR21454 and TR21455. This hyperdescriptor exit will then only operate with Adabas Version 8. If you then want to run Adabas Text Retrieval 2.1 SP4 with Adabas Version 7 again, you must either undo the zaps or use a copy of the hyperdescriptor exit where zaps TR21454 and TR21455 are not applied. If you do use TR21454 and TR21455, the following additional Adabas Text Retrieval fixes must be applied as prerequisite zaps: TR21420, TR21421, TR21422, TR21423 and TR21424. These zaps can be found in Empower.</p> <p>It is not necessary to use the Adabas Hyperdescriptor Exit Stub in conjunction with Adabas Text Retrieval.</p>
Adabas Transaction Manager (ATM)	<p>Version 8.1 supports Adabas 8.1 and its features. Version 8.1 can also run with Adabas 8.2, but <i>without</i> new 8.2 features (see the note below).</p> <p>Version 8.2 supports Adabas 8.1. It also supports Adabas 8.2 and its new features.</p> <p><b>Note:</b> To run version 8.1 with Adabas 8.2 databases requires additional installation steps and maintenance. For more information, refer to the instructions provided in Empower. Once you have logged into Empower, select <b>Knowledge Center</b> and then <b>Technical Papers</b>. The paper is entitled "Using 8.1.2 ATM, AFP, AVI, AAF, COR with ADA 8.2 SP2 in z/OS".</p>

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Adabas Vista (AVI)	<p>Version 8.1 supports Adabas 8.1 and its features. Version 8.1 can also run with Adabas 8.2, but <i>without</i> new 8.2 features (see the note below).</p> <p>Version 8.2 supports Adabas 8.1. It also supports Adabas 8.2 and its new features.</p> <p><b>Note:</b> To run version 8.1 with Adabas 8.2 databases requires additional installation steps and maintenance. For more information, refer to the instructions provided in Empower. Once you have logged into Empower, select <b>Knowledge Center</b> and then <b>Technical Papers</b>. The paper is entitled "Using 8.1.2 ATM, AFP, AVI, AAF, COR with ADA 8.2 SP2 in z/OS".</p>
Data Archiving for Adabas (ADR)	Version 1.1 supports Adabas 8.1 or above in z/OS environments.
Entire Net-Work (WCP)	Version 6.1 and above fully support Adabas 8 databases and expanded features, as well as ACBX interface direct calls.
Entire System Server	Entire System Server Version 3.4 fully supports Adabas 8 databases and expanded features.
Event Replicator for Adabas (ARK)	Version 3.3 SP2 supports Adabas 8.2 SP2, 8.2 SP3, and 8.2 SP4. Version 3.2 SP1 with additional load library ARF321.L001 supports Adabas 8.2 SP2, 8.2 SP3, and 8.2 SP4. For more information, refer to your Event Replicator for Adabas documentation.
Natural (NAT)	Version 4.2, with Entire System Server 3.3 fully supports Adabas 8.1 databases and expanded features. Please consult the applicable Natural Release Notes for information regarding Natural support of the new Adabas 8.2 features that enhance the Adabas direct call interface.
Predict	Version 4.5 fully supports Adabas 8.1 databases and expanded features. Please consult the applicable Predict Release Notes for information regarding Predict support of the new Adabas 8.2 features that enhance the Adabas direct call interface.
EntireX Communicator/webMethods EntireX	Version 7.2 SP1 and later fully support the Adabas 8 SVC and the use of an Adabas 8 database as a persistent store.