

# **Adabas System Coordinator**

## **Upgrading from Earlier Versions**

Version 8.6.1

September 2025

This document applies to Adabas System Coordinator 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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**Document ID: COR-UPGRADING-861-20250929**

## Table of Contents

1 About this Documentation .....	1
Document Conventions .....	2
Online Information and Support .....	2
Data Protection .....	3
2 Upgrading from Earlier Versions .....	5
General Upgrade Information .....	6
Upgrade Procedure .....	8



# 1

## About this Documentation

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■ Document Conventions .....	2
■ Online Information and Support .....	2
■ Data Protection .....	3

## 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 <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

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### 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.software-ag.com>.

### Tech Community

You can collaborate with Software GmbH 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 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

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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.





## 2 Upgrading from Earlier Versions

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■ General Upgrade Information .....	6
■ Upgrade Procedure .....	8

This section provides an overview of upgrading Adabas System Coordinator and is applicable to the upgrading of version 8.2 SP2 and above.

## General Upgrade Information

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- [Configuration File](#)
- [CORCFG](#)
- [Online Services \(SYSCOR\)](#)
- [Runtime Component Version Compatibility](#)
- [Multi-System Environments](#)
- [Shared Libraries](#)
- [COR Maintenance](#)
- [COR-based Add-on Maintenance](#)

### Configuration File

The new version of Adabas System Coordinator is fully compatible with your current configuration file. No migration of the configuration file is required.

This compatibility enables the same configuration file to be shared between the new version and your current version.

### CORCFG

The new version of Adabas System Coordinator is fully compatible with your current CORCFG module. No re-assembly of CORMCFG is required.

This compatibility enables the same CORCFG module to be shared between the new version and your current version.

If you do re-assemble CORMCFG (which is our recommendation) then the re-assembled CORCFG module will remain backward compatible with your current version. Of course, any newly implemented parameters will only take effect when the appropriate new version component is running.

## Online Services (SYSCOR)

The new version of the Adabas System Coordinator online services can be used to administer and monitor both new and current versions. Of course, any newly implemented configuration and monitoring capability will only take effect when the appropriate new version component is running.

Likewise, your current version of the Adabas System Coordinator online services can be used to administer and monitor both new and current versions. Of course, any newly implemented configuration and monitoring capability will not be available for use.

## Runtime Component Version Compatibility

The following table shows the supported runtime version compatibility between the new and your current Adabas System Coordinator components:

Client Component Version	Daemon Component Version	Database Component Version
Current	Current	Current
Current	Current	New
Current	New	New
New	New	New

Where:

- The client component consists of the `CORSnn` component and the COR load library made available to the client (these must always be of the same version)
- The daemon component consists of the COR load library made available to the daemon
- The database component consists of the COR load library made available to the database



**Note:** If a particular version combination is not specified in the above table then it is not supported.

## Multi-System Environments

In a multi-system environment, the [Upgrade Procedure](#) for upgrading databases and daemons must be extended across all systems as follows:

1. Adabas System Coordinator databases - across all systems - must be upgraded before any single daemon or client is upgraded.
2. Adabas System Coordinator daemons - across all systems - must be upgraded before a single client is upgraded.

## Shared Libraries

If you currently use Adabas System Coordinator libraries which are shared across clients, daemons and databases then you must ensure that the library changes described in each of the steps in the [Upgrade Procedure](#) affect only the component relevant to the step itself.

This may require discontinuing the use of shared libraries until after the upgrade process has completed.

## COR Maintenance

Refer to Software GmbH's [Empower](#) website for the latest available maintenance for this version of Adabas System Coordinator.

If maintenance is available, we strongly recommend it is applied before proceeding with the upgrade.

## COR-based Add-on Maintenance

Refer to the section Adabas System Coordinator -based Add-on Products in the *Installation* documentation for information regarding the Add-on product maintenance required for supporting this version of the Adabas System Coordinator.

Ensure any specified maintenance is applied before proceeding with the upgrade.

## Upgrade Procedure

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This section describes the required steps to upgrade Adabas System Coordinator.

For reference, the table in the [Runtime Component Version Compatibility](#) section tabulates the upgrade steps of the Adabas System Coordinator components.

In addition to the information provided here, please also refer to the Adabas System Coordinator Installation documentation for further information.

- [Step1: Upgrading Databases](#)
- [Step2: Upgrading Daemons](#)

### ■ Step3: Upgrading Clients

#### Step1: Upgrading Databases

Upgrade Adabas System Coordinator database components by replacing the current version of the Adabas System Coordinator database load library with the new version.

The new version of the Adabas System Coordinator database component is fully backward compatible with your current version of Adabas System Coordinator client and daemon components.



**Note:** In a multi-system environment, Adabas System Coordinator databases - across all systems - must be upgraded before any single daemon or client is upgraded.

#### Step2: Upgrading Daemons

Upgrade Adabas System Coordinator daemons by replacing the current version of the Adabas System Coordinator daemon load library with the new version.

Daemons within a group can be upgraded individually or all together at the same time.

The new version of the Adabas System Coordinator daemon is fully backward compatible with your current version of Adabas System Coordinator client components and peer daemons (daemons within the same group) but are NOT backward compatible with earlier versions of database components (which is why databases must first be upgraded as described in Step 1).



**Note:** In a multi-system environment, Adabas System Coordinator daemons - across all systems - must be upgraded before a single client is upgraded.

#### Step3: Upgrading Clients

Upgrade Adabas System Coordinator client components by:

- relinking all Adabas link modules using the `CORSnn` client components from the new version
- replacing the current version of the Adabas System Coordinator client load library with the new version.

The new version of the Adabas System Coordinator client component is NOT backward compatible with earlier versions of database or daemon components (which is why databases and daemons must first be upgraded as described in Steps 1 and 2).

