Adabas Manager

Concepts

Version 9.2.0

September 2025

ADABAS & NATURAL

This document applies to Adabas Manager Version 9.2.0 and all subsequent releases.

Specifications contained herein are subject to change and these changes will be reported in subsequent release notes or new editions.

Copyright © 2014-2025 Software GmbH, Darmstadt, Germany and/or its subsidiaries and/or its affiliates and/or their licensors.

The name Software AG and all Software GmbH product names are either trademarks or registered trademarks of Software GmbH and/or its subsidiaries and/or its affiliates and/or their licensors. Other company and product names mentioned herein may be trademarks of their respective owners.

Detailed information on trademarks and patents owned by Software GmbH and/or its subsidiaries is located at https://softwareag.com/licenses.

Use of this software is subject to adherence to Software GmbH's licensing conditions and terms. These terms are part of the product documentation, located at https://softwareag.com/licenses and/or in the root installation directory of the licensed product(s).

This software may include portions of third-party products. For third-party copyright notices, license terms, additional rights or restrictions, please refer to "License Texts, Copyright Notices and Disclaimers of Third-Party Products". For certain specific third-party license restrictions, please refer to section E of the Legal Notices available under "License Terms and Conditions for Use of Software GmbH Products / Copyright and Trademark Notices of Software GmbH Products". These documents are part of the product documentation, located at https://softwareag.com/licenses and/or in the root installation directory of the licensed product(s).

Use, reproduction, transfer, publication or disclosure is prohibited except as specifically provided for in your License Agreement with Software GmbH.

Document ID: AMN-CONCEPTS-920-20250929

Table of Contents

Preface v
1 About this Documentation 1
Document Conventions 2
Online Information and Support 2
Data Protection 3
2 What is Adabas Manager? 5
3 Who will use Adabas Manager? 7

Preface

This documentation describes the functionality of Adabas Manager and introduces the functionality for administering Adabas Linux, Windows and mainframe databases. It is organized under the following headings:

What is Adabas Manager?	Introduces Adabas Manager, describing its high-level purpose and functionality.
Who will use Adabas Manager?	Describes on a high-level the role and required skills of the database administrator (DBA).

1 About this Documentation

- Document Conventions 2
- Online Information and Support 2
- Data Protection 3

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.

2 What is Adabas Manager?

Adabas Manager allows users to interactively monitor and change aspects of Adabas databases and Entire Net-Work suite of products running on one or multiple Linux, and Windows and mainframe hosts.

With Adabas Manager, users can easily view resource status, display and modify space allocation, and change file and database parameters.

In addition to that, Adabas Manager allows users to administer Adabas Logging and Auditing (Adabas Auditing on z/OS, short, ALA) and to administer some aspects of Adabas on mainframe.

Some of the resource-related tasks that can be performed using Adabas Manager are listed below. Please note that some of the tasks listed are only applicable to Adabas on Linux or mainframe.

- View and update nucleus parameters
- Create new databases
- List available databases (clustered or non-clustered), start and stop databases
- List files in a database and display/administer containers
- List the file distribution of the database;
- Display high-water marks and buffer pool statistics
- Display and stop users
- Execute Adabas utilities to backup, restore, export, import, load, unload and etc.
- Add new Entire Net-Work kernels
- Start and stop Net-Work kernels
- Add and remove targets in SoftwareAG Directory Server
- Add and remove Entire Net-Work client configuration and Adabas Access
- Add and remove Adabas Logging and Auditing resources such as Destinations, Format Buffers, Filters and Subscriptions

- Administer checkpoints, user queues, command queues and hold queues
- Reset interval statistics
- Perform Adabas utilities on mainframe database by submitting mainframe JCL

3 Who will use Adabas Manager?

The success of a database environment depends on central control of database design, implementation, and use. This central control and coordination is the role of the database administrator (DBA).

Database operators may use Adabas Manager to start or stop a database, as well as stopping a user from using a database or a file.

Adabas Manager users need:

- The administrative skill to set up and enforce the standards and procedures for using the database, as well as using Entire Net-Work and Adabas Logging and Auditing;
- The technical ability to understand the factors governing hardware performance, with considerable knowledge both of the operating system software and the DBMS being used;
- A thorough knowledge of existing and future applications; and
- The skills to produce an efficient database design that meets the application requirements.

Users using Adabas Manager to monitor and change aspects of an Adabas database while an Adabas session is active should have in-depth understanding of the database operation and the service it provides to the organization.