

# **Adabas Manager**

## **Concepts**

Version 8.5

October 2019

This document applies to Adabas Manager Version 8.5 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 © 2014-2019 Software AG, Darmstadt, Germany and/or Software AG USA, Inc., Reston, VA, USA, and/or its subsidiaries and/or its affiliates and/or their licensors.

The name Software AG and all Software AG product names are either trademarks or registered trademarks of Software AG and/or Software AG USA, Inc. 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 AG and/or its subsidiaries is located at <http://softwareag.com/licenses>.

Use of this software is subject to adherence to Software AG's licensing conditions and terms. These terms are part of the product documentation, located at <http://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 AG Products / Copyright and Trademark Notices of Software AG Products". These documents are part of the product documentation, located at <http://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 AG.

**Document ID: AMN-CONCEPTS-85-20210929**

**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, UNIX and Windows (LUW) databases. It is organized under the following headings:

<b>What is Adabas Manager?</b>	Introduces Adabas Manager, describing its high-level purpose and functionality.
<b>Who will use Adabas Manager?</b>	Describes the 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
<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

---

### Software AG Documentation Website

You can find documentation on the Software AG Documentation website at <https://documentation.softwareag.com>.

### Software AG Empower Product Support Website

If you do not yet have an account for Empower, send an email to [empower@softwareag.com](mailto: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.aspx](https://empower.softwareag.com/public_directory.aspx) and give us a call.

### **Software AG Tech Community**

You can find documentation and other technical information on the Software AG Tech Community website at <https://techcommunity.softwareag.com>. You can:

- Access product documentation, if you have Tech Community 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.



## 2 What is Adabas Manager?

---

Adabas Manager allows users to interactively monitor and change aspects of Adabas databases running on one or multiple Linux, UNIX, and Windows (LUW) hosts.

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

Some of the resource-related tasks that can be performed using Adabas Manager include:

- View and update nucleus parameters;
- Create new databases;
- List available databases, 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.



# 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;
- 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.

