Adabas Manager

Release Notes

Version 9.1.0

October 2022

ADABAS & NATURAL

This document applies to Adabas Manager Version 9.1.0 and all subsequent releases.

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

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1 Release Notes

Adabas Manager provides browser-based administration and monitoring of Adabas databases on Linux, Windows and mainframe platforms.

This document provides information about the current version of Adabas Manager. It is organized as follows:

General	General description and features of Adabas Manager.
New and Modified Features in Version 9.1	New/modified features in Version 9.1
Dropped Features	No longer part of the software.
Documentation	Notes about the Adabas Manager documentation.

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**.

In addition, you can also access the cloud product documentation via **https://www.softwareag.cloud**. Navigate to the desired product and then, depending on your solution, go to "Developer Center", "User Center" or "Documentation".

Product Training

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

Tech Community

You can collaborate with Software AG 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 AG 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 AG resources.

Product Support

Support for Software AG 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 General

Adabas Manager provides browser-based administration and monitoring of Adabas databases on Linux, Windows and mainframe platforms.

It can be used to administer Adabas databases on remote host machines, in addition to Adabas databases on the local machine. Common administration tasks include listing databases and files, starting/stopping and creating databases, viewing and modifying database parameters, managing database containers, and viewing information about high water marks and buffer pools.

All of the major features of previous versions are supported; exceptions are described below.

4 New and Modified Features in Version 9.1

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- New Settings to customize the SSL Certificate and Key to Adabas Manager Runtime Server 10
- Adabas Mainframe 10
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Adabas Auditing Administration

Adabas Manager Version 9.1 supports Adabas Auditing Administration. It provides you with the information of the currently running Adabas Auditing environment.

For more information on how to use Adabas Manager to perform the administration tasks necessary for Adabas Auditing operations, see Adabas Auditing.

Adabas Auditing Authentication

It is necessary to authenticate with mainframe credentials before a user can view and/or modify the Adabas Auditing data, depending on the security setup on the mainframe. Please refer to section documentation on the security setup.

New Settings to customize the SSL Certificate and Key to Adabas Manager Runtime Server

The SSL certificate used to connect to the Adabas Manager Runtime Server can be protected by a password. The self-signed SSL certificate generated during the installation with the Software AG Installer is not protected by a password. In addition, a user can define different locations to store the SSL certificate and private key files. Please refer to the *Installation > Important Information* documentation for more information.

Adabas Mainframe

Adabas Manager version 9.1 supports retrieving databases on mainframe registered on the SoftwareAG Directory Server (ADI), which is connected by the Adabas Manager Communicator (AMC).

Adabas Manager Runtime Service

From AMN900 onwards, this runtime service running at port 4990 takes over the role of the previous SoftwareAG Runtime Service (commonly on port: 8083) to render Adabas Manager web pages. The Adabas Manager Runtime Service also acts as a proxy server to issue API calls to various REST servers, for example, Adabas REST Administration Server, Adabas Manager Communicator (AMC) and Adabas Auditing. With this runtime service, users only need to open port 4990 of the firewall between Adabas Manager client and various remote REST servers.

Adabas Manager is by default running at HTTPS port.

New Host Configuration File

The backgound:

In Adabas Manager 850 (in short AMN850), a user can have 2 configuration files (*adaRest* and *netHost*) for host connections to Adabas REST and AMC respectively. Since AMN860, 1 user will only have 1 configuration file by combining different host connections (Adabas REST, AMC and Adabas Audit Server) into 1 file.

From AMN850 to AMN860, the host configuration file consolidation is done behind the scenes for the users.

From AMN850 to AMN910, there is a script (*migrate_host.bat* or *migrate_host.sh*) located in the */AdabasManager/bin* directory, that executes the migration of *adaHost_<userid>.config* and *netHost_<userid>.config* to the new file *host_<userid>.config*.

To migrate host configuration files from AMN850 to AMN910, copy or move the configuration files from AMN850 to the directory *<AMN910_Installed_directory>/AdabasManager/config* before executing the script (*migrate_host.bat* or *migrate_host.sh*).

Note: We highly recommend to migrate the AMN850 configuration files to the AMN910 single file format before logging on to AMN910 for the very first time. Otherwise, AMN910 will create a default host configuration file (*host_<userid>.config*) if the migrated file is not found.

Adabas Encryption for Linux

From AMN910 onwards, it is possible to create a new encrypted database on Linux, and to view the encryption algorithm and target from the Database Properties page. Currently, it is not possible to create new encrypted database with the Adabas restore utility.

5 Dropped Features

- Support for Internet Explorer Version 11 14

The following features from earlier versions of Adabas Manager have been dropped in this release:

Support for Internet Explorer Version 11

Internet Explorer Version 11 is no longer supported.

6 Documentation

Due to last-minute documentation updates, it may be possible that the Adabas Manager documentation or the online help that you can invoke directly from the product does not yet contain the latest information. The most up-to-date Adabas Manager documentation can always be found on the Software AG documentation website at http://documentation.softwareag.com/ (Empower login required).