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***** ReadMe.txt
***** Adabas Manager
***** Version 8.4
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***** This file last updated: 12 October 2018
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This file contains important information you must read before using Adabas Manager 8.4

Contents:

- A. About Adabas Manager
- B. Software Requirements
- C. Installation and Configuration
- D. New Features, Compatibility and Prerequisites
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Please explore the Adabas Manager documentation on the Software AG web site:

<http://documentation.softwareag.com/>

The documentation on this site will be updated as required.

## A. About Adabas Manager

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Adabas Manager provides a browser-based application with a graphical user interface for administration and monitoring of Adabas databases running on one or multiple Linux, UNIX, and Windows (LUW) hosts. Common administration tasks include listing databases and files, starting/stopping and creating/deleting databases, add/delete files, viewing and modifying database parameters, managing database containers and queues, and viewing information about high water marks, statistics and buffer pools.

### **New Architecture**

Adabas Manager Version 8.4 is based on a completely new architecture. This new architecture allows faster installation and configuration. Adabas manager can be started without an active database. The browser GUI application is a web application that is deployed in the Common Software AG Runtime (Tomcat). Adabas Manager connects to the Adabas Server installations via an Adabas RESTful Administration Server.

### **Dropped Features**

The database health dashboard from earlier versions will no longer be supported.

The role-based security from Versions 8.2 and 8.3 are no longer supported. It has been replaced by a lean authentication process on the Adabas Manager side.

Please see the documentation for more detailed instructions on using Adabas Manager.

## B. Software Requirements

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A working Adabas Manager environment requires the following software components installed either locally on the node where the Adabas Manager is running or remote on different hosts in a distributed environment:

Adabas Client (ACL) is an internal component which is used by several Software AG products such as Adabas and Entire Net-Work. It is needed to access Adabas (local and remote access).

Adabas Server (ADA) to access the databases for monitoring and administering by the Adabas Manager.

Adabas RESTful Administration Server that is called to administer and monitor Adabas environments. The Adabas RESTful Administration Server is installed together with the Adabas Server.

## C. Installation and Configuration

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Installing and running Adabas Manager requires no additional components to be installed on the node where it is running. When you select Adabas Manager in the product selection tree of the Software AG Installer, the installer will automatically preselect all shared and infrastructure components. No further Adabas components are required in the Adabas Manager installation environment. For detailed information please refer to the Installation documentation.

#### D. New Features, Compatibility and Prerequisites

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Adabas Manager supports Adabas databases of version 6.5 and higher. A conversion of version 6.5 or 6.6 databases is not required as long as they are running with the corresponding Adabas Server version. However, new or enhanced Adabas Manager features require Adabas version 6.7 and are only available with the latest supported versions of all required components.

These are:

- Adabas Server 6.7
- Adabas Client 6.7
- Adabas RESTful Administration Server 6.7

The following Fixes in Hand are required and should be applied via Software Update Manager (SUM):

- Adabas Manager 8.4 SP0 Fix 1 (AMN\_8.4\_SP0\_Fix1)
- ADA 6.7 SP0 Fix 1
- Adabas RESTful Administration 6.7 Fix 1

We recommend applying these fixes directly after the installation of Adabas Manager 8.4.

#### **Important Note:**

Using Adabas 6.5 and 6.6 installations and their databases that should not yet be converted to Adabas 6.7 we recommend applying the latest fixes.

#### E. Updating Existing Environments

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To make use of the new Adabas Manager, the following steps for existing environments are recommended.

##### 1. Upgrade your Adabas Manager installation.

Uninstall your current Adabas Manager installation and install the new Adabas Manager Version 8.4, or do a side-by-side installation of the new version. Apply Adabas Manager 8.4 SP0 Fix 1 for the Adabas Manager.

##### 2. Using Adabas Version 6.7 environment

Install Adabas Version 6.7 together with the Adabas RESTful Administration component for all needed Adabas server environments. Apply the SUM fixes ADA 6.7 SP0 Fix 1 and Adabas RESTful Administration 6.7 Fix 1

##### 3. Using Adabas version 6.5 or 6.6 environments

Check that the latest fixes for these version are installed.

Do a parallel installation of the Adabas RESTful Administration Server version 6.7

F. Known Problems  
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### **Stop database**

Currently the stop database function only supports the option 'Shutdown'. The options 'Abort' and 'Cancel' are not yet supported.

### **Uninstall 1 of the multiple parallel installed Adabas Manager Version 840 on Linux**

If you have installed multiple Adabas Manager Version 840 side-by-side on Linux, and decided to uninstall one of them, the local Linux user authentication will not work again. Please do the following to reactivate the local Linux user authentication:

#### AMNPAM module for local Linux user authentication

1. Please perform Linux command "ls -la" to check that /etc/pam.d/amn-auth is linked to <installation dir>/AdabasManager/etc/amn-auth. If not found, please create a soft link as below:

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sudo ln -s /etc/pam.d/amn-auth <installation_Dir>/AdabasManager/etc/amn-auth
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2. Please execute command "systemctl status \*amn\*am" to check that sag<N>amn\*am is active.

<N> denotes the relevant Software AG Installer-id. To check it, go to <your AMN install folder>/bin, and look for the line that contains "systemctl start ...amn\*am" in the script "afterInstallAsRoot.sh". To start the daemon, please perform "systemctl start sag<N>amn\*am" at Linux command prompt.

### **Replacing an existing output file**

Currently, it is not possible to replace an existing file in the file system (Windows or Linux). Please output to a new file (i.e. new file name) when creating a new FDT file, exporting an Adabas file, backing up an Adabas database and etc.

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The <http://documentation.softwareag.com> web site may contain more current information as updates become available.