

Before You Install

This section describes actions which must be taken prior to performing Adabas Vista installation.

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Adabas System Coordinator and TP Library Names

Before you start to install Adabas Vista, you must:

- have already installed the Adabas System Coordinator. Adabas Vista uses the configuration file which is maintained by the Adabas System Coordinator.
- identify the TP system library names.

Configuration File Conversion

The layout for translation rules and partition definitions has changed for Adabas Vista version 7.4.2. These changes are described in the Adabas Vista 7.4.2 Release Notes, section New Features.

There is a conversion program supplied in library SYSMV741 which copies old (version 7.3 and prior) translation rules and partition definitions and replaces them in the new (version 7.4.2) layout. You will need a default destination for all the existing rules and definitions. This will be automatically defined, if not otherwise specified.

Adabas Vista Online Services (SYSAVI) will detect automatically if a configuration file has not already been converted and will prompt you to run the conversion.

Configuration File Availability

Adabas Vista operates correctly only if the configuration file is continuously available while the client is active. Operational procedures are necessary to ensure that the database where the configuration file resides is active

- before any application opens to clients; and
- before any TP initialization processing that involves pseudo- or real database communication.

The configuration file must be available for system and user initialization.

- System Initialization

- User Initialization

System Initialization

The job parameters needed for the current job become effective when the system initializes. These job parameters are defined using Adabas Vista Online Services.

If no job parameters are defined for the current job or the configuration file is not available, default parameters are used. For Adabas Vista version 7.4.2, the default job parameters have been enhanced to increase operational efficiency.

A console message with the prefix AVI-0014 is displayed when the defaults are in use.

If the configuration file is not available, a console message prefixed AVI-0015 is displayed before AVI-0014.

User Initialization

The presence of translation or partitioned files is determined when the user initializes.

If the configuration file is temporarily unavailable, the user is allowed to continue processing to minimize the impact, although Adabas Vista's partitioning and translation capabilities cannot be used until the configuration file becomes available and the user subsequently logs off and back on again.

A console message with the prefix AVI-0013 is displayed once when the configuration file becomes unavailable and again when it becomes available.

All database communication by a user that has been allowed to continue without the availability of the configuration file is routed unchanged to the source database and file number provided by the application. Because the results of these accesses may be unpredictable, it is recommended that you use virtual source database IDs for files that are to be defined as partitioned or translation files.

Mandatory Use of Unmodified ADALNK

It is imperative that the ADALNK module used by the Adabas nucleus and utilities does not contain Adabas Vista. Failure to follow these instructions can cause incorrect operation of Adabas Vista and other Software AG products.

Ensure that the ADALNK module with Adabas Vista support and the ADALNK used by the Adabas nucleus and utilities are placed in different libraries