z/VM Systems Installation

- The Installation Tape
- Installation Checklist
- Installation Procedure

The Installation Tape

Review the *Report of Tape Creation* that accompanies the release package before restoring the release data to disk. Information in the report supersedes the information in this documentation.

The installation tape contains the following datasets in the sequence indicated in the report:

Dataset	Contents
TAPE	AVI modules
AVIvrs.INPL	SYSAVI objects

where *vrs* in the dataset name represents the version, revision, and system maintenance level of the product.

Installation Checklist

The configuration file, configuration module, and client component of the System Coordinator for Adabas Options must already be installed as indicated in the following checklist before any attempt is made to install Adabas Vista:

Step	Description
1	Load the Adabas System Coordinator configuration file
2	Build the Adabas System Coordinator configuration module CORCFG
3	Build the modified Adabas link module by including the Adabas System Coordinator client component

The installation of these components is described in detail in the *System Coordinator for Adabas Options* documentation.

Once the required components have been installed, you can proceed to install Adabas Vista. The following checklist identifies the steps necessary to successfully complete the installation:

Step	Description
1	Restore the Adabas Vista libraries and other items from the installation tape
2	Prepare SYSAVI
3	Enable the client process
4	Enable the database process

Installation Procedure

Following is the general Adabas Vista installation procedure. The actual installation depends on your particular requirements and the specific contents of the release package provided by Software AG for your site. Information in the release package is intended for your system. If that information differs from the information in this section, use the release package information or contact Software AG technical support for assistance.

Step 1. Restore the Adabas Vista libraries

Issue the z/VM commands

```
TAPE REW
TAPE LOAD * * fm
```

where fm is the filemode of the allocated disk.

Step 2. Prepare SYSAVI

The SYSAVI objects needed to create the Adabas Vista Online Services demo version are delivered as part of the System Coordinator for Adabas Options installation tape.

Additional SYSAVI objects delivered on the Adabas Vista installation tape enable full functionality.

1. INPL the objects provided on the Adabas Vista installation tape.

Note:

If you install the Adabas version 7.4 INPL again after installing the Natural INPL supplied on the Adabas Vista distribution tape, you must re-apply the Adabas Vista INPL and any subsequent Adabas Vista INPL updates.

- 2. In a Natural Security environment, define the libraries SYSAVI (using MENU as the startup program name) and SYSMVvrs. Restrict the application to authorized personnel.
- 3. Use the following parameter to define the Natural session where SYSAVI is to be used:

```
LFILE=(152, dbid, fnr<, passw><, ciph>)
```

where dbid and fnr define the location of the Adabas System Coordinator configuration file.

Alternatively, assemble the Natural parameter module with

NTFILE, ID=152, DBID=dbid, FNR=fnr

- 4. Run the supplied Natural program U1JPARM
 - to initialize the Adabas Vista configuration file in version 7.3 mode; and also
 - to convert any existing job parameters.
- 5. Ensure that the supplied Natural program AVIMIG74 has been run. This runs automatically when you first enter SYSAVI version 7.4. This will
 - initialize the Adabas Vista configuration file in version 7.4 mode, and
 - convert any existing partition definitions and translation rules

Step 3. Enable the client process

- To enable the Adabas Vista client process
 - 1. for the Adabas System Coordinator:
 - make the modified Adabas link module available;
 - make the generated configuration module CORCFG available; and
 - make the Adabas System Coordinator modules available.
 - 2. for Adabas Vista:
 - make the Adabas Vista modules available.

Step 4. Enable the database process

- To enable the Adabas Vista database process
 - 1. for the Adabas System Coordinator:
 - make the Adabas System Coordinator modules available.
 - 2. for Adabas Vista:
 - set the Adabas parameter ADARUN VISTA=YES.