

# BS2000 Installation

- The Installation Tape
  - Installation Checklist
  - Copying the Tape Contents to a BS2000/OSD Disk
  - 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              |
|-------------|-----------------------|
| AVIvrs.SRC  | AVI source modules    |
| AVIvrs.MOD  | AVI load modules      |
| AVIvrs.INPL | SYSAPI objects        |
| AVIvrs.ERRN | SYSAPI error messages |

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

## Installation Checklist

The Adabas System Coordinator must be installed prior to the installation of Adabas Vista. See the Adabas System Coordinator documentation for detailed information.

Once the required System Coordinator components have been installed, you can proceed to install Adabas Vista.

After copying the tape contents to disk, the following checklist identifies the steps necessary to complete the installation:

| Step | Description                 |
|------|-----------------------------|
| 1    | Prepare SYSAPI              |
| 2    | Enable the client process   |
| 3    | Enable the database process |

## Copying the Tape Contents to a BS2000/OSD Disk

### to copy the tape contents to a BS2000/OSD disk:

1. Copy the library SRVnnn.LIB from tape to disk.

This action is not necessary if you have already copied the library SRVnnn.LIB from another Software AG tape. For more information, refer to the element #READ-ME in this library.

The library SRVnnn.LIB is stored on the tape as the sequential file SRVnnn.LIBS containing LMS commands. The current version nnn can be obtained from the Report of Tape Creation. To convert this sequential file into a LMS library, execute the following commands:

```
/IMPORT-FILE SUPPORT=*TAPE(FILE-NAME=SRVnnn.LIBS, -
/ VOLUME=<volser>, DEV-TYPE=<tape-device>)
/ADD-FILE-LINK LINK-NAME=EDTSAM, FILE-NAME=SRVnnn.LIBS, -
/ SUPPORT=*TAPE(FILE-SEQ=3), ACC-METH=*BY-CAT, -
/ BUF-LEN=*BY-CAT, REC-FORM=*BY-CAT, REC-SIZE=*BY-CAT
/START-EDT
@READ '/'
@SYSTEM 'REMOVE-FILE-LINK EDTSAM'
@SYSTEM 'EXPORT-FILE FILE-NAME=SRVnnn.LIBS'
@WRITE 'SRVnnn.LIBS'
@HALT
/ASS-SYSDTA SRVnnn.LIBS
/MOD-JOB-SW ON=1
/START-PROG $LMS
/MOD-JOB-SW OFF=1
/ASS-SYSDTA *PRIMARY
<tape-device> = device-type of the tape, e.g. TAPE-C4
<volser> = VOLSER of tape (see Report of Tape Creation)
```

2. Copy the procedure COPY.PROC from tape to disk.

Call the procedure P.COPYTAPE in the library SRVnnn.LIB to copy the procedure COPY.PROC to disk:

```
/CALL-PROCEDURE (SRVnnn.LIB,P.COPYTAPE), -
/ (VSNT=<volser>, DEVT=<tape-device>)
```

If you use a TAPE-C4 device, you can omit the parameter DEVT.

3. Copy all product files from tape to disk.

Enter the procedure COPY.PROC to copy all Software AG product files from tape to disk:

```
/ENTER-PROCEDURE COPY.PROC, DEVT=<tape-device>
```

If you use a TAPE-C4 device, you can omit the parameter DEVT. The result of this procedure is written to the file L.REPORT.SRV.

# 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. 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-supplied INPL again after installing the INPL supplied on the Adabas Vista installation tape, you must re-apply the Adabas Vista INPL and any subsequent Adabas Vista INPL updates.

2. If Natural Security is installed, define the libraries SYSAVI and SYSMV $vrs$  (where  $vrs$  is the version you are installing, for example 812) and protect as required. You may define MENU as the startup transaction for SYSAVI. DO NOT define a startup transaction for SYSMV $vrs$ .
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= $fnr$`

## Step 2. Enable the client process

### To enable the Adabas Vista client process

1. for the Adabas System Coordinator:
  - make the modified Adabas link module available (BLSLIBnn);
  - make the generated configuration module CORCFG available (BLSLIBnn); and
  - make the Adabas System Coordinator load library available (BLSLIBnn).
2. for Adabas Vista:
  - make the Adabas Vista load library available (BLSLIBnn).

## Step 3. Enable the database process

### To enable the Adabas Vista database process

1. for the Adabas System Coordinator:
  - make the Adabas System Coordinator load library available (BLSLIBnn).
2. for Adabas Vista:
  - set the Adabas parameter ADARUN VISTA=YES.