

# Installing The AOS Demo Version

This section describes how to install the Adabas Online System (AOS) demo version on a z/OS or FACOM MSP system. To install AOS on systems that use Software AG's System Maintenance Aid (SMA), refer to the section of this document describing installation of Adabas in your operating environment. For information about SMA, see the *System Maintenance Aid* documentation.

## Notes:

1. To install the full version selectable unit AOS, see the *Adabas Online System* documentation.
2. Demo versions of Adabas Vista (AVI), Adabas Fastpath (AFP), Adabas SAF Security (AAF), and Adabas Transaction Manager (ATM) are automatically installed when you install either the demo or full version of AOS.

The AOS demo version requires Natural version 3.1 or above.

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## AOS Demo Installation Procedure

### To install the AOS demo version without the System Maintenance Aid

1. For a Com-plete or CICS environment, link the correct object module with the Natural TP nucleus.

If a split Natural nucleus is to be installed, the AOSASM module must be linked to the shared portion of the nucleus and not to the thread portion.

2. Perform a Natural INPL.

The tape containing the AOS demo version contains an INPL-formatted data set in Natural 3.1. The programs for the AOS demo version are stored in library SYSAOS.

3. Load the ADA error messages using the Natural utility ERRLODUS.

The error messages are stored in an ERRN-formatted data set included on the tape.

See the *Natural Utilities* documentation for information about the ERRLODUS utility.

4. Execute the AOS demo version by logging on to the application library SYSAOS and entering the command DBMENU.

## Installing AOS with Natural Security

If Natural Security is installed, define at least the library SYSAOS to it.

Define the following libraries as needed:

- For Adabas Vista: SYSAVI and SYSMV<sub>vrs</sub>
- For Adabas Fastpath: SYSAFP and SYSMW<sub>vrs</sub>
- For Adabas SAF Security: SYSAAF and SYSMX<sub>vrs</sub>
- For Adabas Transaction Manager: SYSATM and SYSMT<sub>vrs</sub>

Software AG recommends you define SYSAOS and any other libraries you may define as protected.

Specify the start-up program for SYSAOS as DBMENU. Do not specify a start-up program name for the other libraries.

Natural Security must be installed before implementing Adabas Online System Security. See the *Adabas Security* documentation for more information. For information about installing Natural Security for use with AOS Security, see the *Natural Security* documentation.

Natural Security includes the ability to automatically close all open databases when the Natural command mode's LOGON function of the AOS demo version is invoked.

## Setting the AOS Demo Version Defaults

Parameters that control the operation of the AOS demo version can be set at installation time by changing the defaults in the Natural program ASEX1. The table below lists the parameters and possible values. Default values are underlined:

Parameter	Valid Values / Default	Function
AOS-END-MSG	Yes ( <u>Y</u> ) / No ( <u>N</u> )	Display the AOS demo version end-of-session message?
AOS-LOGO	Yes ( <u>Y</u> ) / No ( <u>N</u> )	Display the AOS demo version logo?
CPEXLIST	No ( <u>N</u> ): normal list  Yes ( <u>Y</u> ): extended	Display extended checkpoint list?
MAX-AC-IOS	0-999999 ( <u>150</u> )	AC read converter block threshold value
NR-EXT	1, 2, 3, <u>4</u> , 5	Critical extent threshold for listing file
STATINTV	1-9999 seconds ( <u>60</u> )	Statistics gathering interval

To change the defaults, you must edit the Natural AOSEX1 program and make the changes directly within the program listing in the defaults area, as shown by the following example:

```

DEFINE DATA PARAMETER USING P-AOSEX1
END-DEFINE
*
* SET THE DEFAULTS
*
AOS-END-MSG = 'Y' (Display end-of-session message)
AOS-LOGO = 'Y' (Online System logo display-set to 'N' for no logo display)
CPEXLIST = 'N' (Checkpoint list control: set to 'Y' for extended checkpoint list)
NR-EXT = 4 (Critical extent threshold: 1, 2, 3, 4 or 5)
MAX-AC-IOS = 150 (AC read converter block threshold)
STATINTV = 60 (Statistic gathering time interval: range: 1 - 9999)
*
END

```