# **Starting Adabas Review**

This chapter describes the procedures for setting up and using Adabas Review after the installation has been completed:

- Starting Adabas Review for the First Time
- Accessing Adabas Review
- Verifying the Installation

## **Starting Adabas Review for the First Time**

If this is the first time you have installed Adabas Review 4.3, or you have loaded a new Adabas Review repository file, you must initialize:

- the user profile system for controlling user access to Adabas Review; and
- the Adabas Review data file, which designates a DBID and SVC for the Adabas Review repository, and installs the supplied Review reports.

This section covers the following topics:

- Initializing the Review User Profile System
- Initializing the Adabas Review Data File

## **Initializing the Review User Profile System**

- To initialize the Review user profile system:
  - 1. Access Natural as you normally do.
  - 2. At the NEXT prompt, log on to the library SYSREVDB.

#### Note:

Wherever the NEXT prompt is specified, the command can also be issued from the Natural main menu command line.

3. At the NEXT prompt, enter INSTALL UP and press ENTER.

This initializes the Review user profile system and adds one default user record to the system. You must have this initial user defined in order to enter Adabas Review.

The following message appears when the user profile subsystem has been successfully installed:

Default user profile installed

#### Note:

The Adabas Review default user profile is delivered with the HUB / LOCL database ID set to zero. When running Adabas Review in local mode, the zero setting causes the initial database ID to be set to the same value as the Natural LFILE parameter value. However, when starting Adabas Review in

hub mode, you need to modify the default user profile and reset the zero to the ADARUN REVIEW=hubid value. You can also manually override the default user profile database ID value by issuing HUB=hubid from the command line after you log on to Adabas Review.

4. At the NEXT prompt, enter MENU and press ENTER to display the main menu:

```
14:45:13
                      ADABAS - REVIEW
                                                            YYYY-MM-DD
                              Main Menu
                                                            LOCL=00222
                Code
                                Description
                _ _ _ _
                        -----
                          Available ADABAS Nuclei
                AA
                 AO
                           ADABAS Online System
                           Edit Buffer Pool Report
                 EΒ
                          Edit Report Definition
                 ER
                          Edit Target Definition
                 EΤ
                          Edit Pulse Report
                 EL
                          Edit Cluster Services Report
                 ΕX
                          List History Reports
                 LH
                          List Report Definitions
                 LR
                          List Started Reports
                 LS
                           List Target Definitions
                 LT
                 SV
                           SVCs for AA
                 UP
                            User Profiles
                ____
                        _____
Command:
Enter-PF1---PF2---PF3---PF4---PF5---PF6---PF7---PF8---PF9---PF10--PF11--PF12---
     Help
                Fin
                                                               Fin
```

## **Initializing the Adabas Review Data File**

#### Note:

If you are using a repository from version 4.1 or 4.2, omit this step.

#### To initialize the Review data file:

1. At the main menu command line, enter INSTALL DB and press ENTER to display the Initialization Process window:

```
09:34:30
                      ****
                                        ****
                                                          YYYY-MM-DD
                            REVIEW
                                                           LOCL=00222
                              Main Menu
             _____+
                       Initialization Process
              You are about to save information into the
              REVIEW repository.
              The DBID/FNR of the REVIEW repository is
              currently set to: DBID: 221
                              FNR: 12
              If this is correct enter 'YES' to continue,
              else press enter to cancel: ____
                    -----
REV00001 - WELCOME TO REVIEW RUNNING UNDER COMPLETE
Command: install db_
Enter-PF1---PF2---PF3---PF4---PF5---PF6---PF7---PF8---PF9--PF10--PF11--PF12---
     Help
               Exit
                                                             Fin
```

2. Confirm or cancel the initialization.

You are prompted to confirm the DBID and FNR of the Adabas Review repository. If the DBID or FNR are not correct, you may cancel the initialization.

- To confirm the initialization, enter YES at the prompt.
- To cancel the initialization, press ENTER.

If the initialization is confirmed, the Default Target Definition screen appears:

```
14:36:22
                 ****
                               ****
                      REVIEW
                                             YYYY-MM-DD
                       Main Menu
                                             HUB=12345
          +--------+
          _____
                Default Target Definition
          Please enter the appropriate SVC and Version
          for Adabas DBID 221:
                  Adabas SVC .....
                  Adabas Version ..
             -----
           -----+
Command: install db_
Enter-PF1---PF2---PF3---PF4---PF5---PF6---PF7---PF8---PF9---PF10--PF11--PF12---
    Help
            Exit
                                                Fin
```

You are prompted to enter the Adabas SVC number and the Adabas version number of the database designated as the Adabas Review repository.

3. Type in the SVC and version number, and press ENTER.

Based on the information you provide, Review creates the default target definition and displays a message.

The Initialization Process screen appears as shown in the following example:

```
* * * * *
                                                * * * * *
14:37:46
                                  REVIEW
                                                                     YYYY-MM-DD
                             Initialization Process
                                                                      HUB=12345
    REV00104 - NOW CREATING DEFAULT TARGET DEFINITION
    REV00054 - NOW CREATING SAMPLE REPORT SUMMARY REPORT BY FILE
    REV00054 - NOW CREATING SAMPLE REPORT EXCEPTIONAL RESPONSE CODES
    REV00054 - NOW CREATING SAMPLE REPORT LONG RUNNING COMMANDS
    REV00054 - NOW CREATING SAMPLE REPORT COMMANDS BY HOUR
    REV00054 - NOW CREATING SAMPLE REPORT RATE OF COMMANDS AND IOS BY HOUR
    REV00054 - NOW CREATING SAMPLE REPORT RATE OF COMMANDS AND IOS BY DATE
    REV00054 - NOW CREATING SAMPLE REPORT NATURAL SUMMARY
    REV00054 - NOW CREATING SAMPLE REPORT WHO IS USING NATURAL
    REV00054 - NOW CREATING SAMPLE REPORT NATURAL PROGRAM TRACE
    REV00054 - NOW CREATING SAMPLE REPORT WHO USES SYSMAIN
    REV00054 - NOW CREATING SAMPLE REPORT TRANSACTION COUNT BY JOB
     REV00054 - NOW CREATING SAMPLE REPORT TRANSACTION COUNT BY JOB-NATAPPL
     REV00054 - NOW CREATING SAMPLE REPORT TRANSACTION COUNT BY JOB-USER
     REV00054 - NOW CREATING SAMPLE REPORT TRANSACTION COUNT BY NATURAL
REV00006 - PRESS 'ENTER' TO CONTINUE INITIALIZATION PROCESS
Enter-PF1---PF2---PF3---PF4---PF5---PF6---PF7---PF8---PF9---PF10--PF11--PF12---
```

The Adabas Review supplied reports are automatically added to the Adabas Review repository. As each report is added, a line is added to the Initialization Process screen. Each time the screen fills, you receive the following prompt:

Press ENTER to continue the initialization process

4. Press ENTER as requested; continue until all Adabas Review supplied reports are initialized.

After all the reports are initialized, you are returned to the Review main menu.

## **Accessing Adabas Review**

#### To access Adabas Review:

- 1. Access Natural as you normally do.
- 2. At the NEXT prompt, log on to the library SYSREVDB (type LOGON SYSREVDB).

#### Note:

Wherever the NEXT prompt is specified, the command can also be issued from the Natural main menu command line.

3. At the NEXT prompt, type MENU and press ENTER to access the Review main menu:

14:45:13	ADABAS - REVIEW Main Menu		YYYY-MM-DI LOCL=00222
	Code	Description	
	 AA	Available ADABAS Nuclei	
	AO	ADABAS Online System	
	EB	Edit Buffer Pool Report	
	ER	Edit Report Definition	
	ET	Edit Target Definition	
	EL	Edit Pulse Report	
	EX	Edit Cluster Services Report	
	LH	List History Reports	
	LR	List Report Definitions	
	LS	List Started Reports	
	LT	List Target Definitions	
	SV	SVCs for AA	
	UP	User Profiles	
Command:			
Enter-PF1P	F2PF3PF	r4PF5PF6PF7PF8PF9PF10	PF11PF12
Help	Fin		Fin

## Verifying the Installation

To confirm that Adabas Review is correctly installed, the installation is verified each time you enter the Adabas Review online subsystem.

- Errors That May Be Detected Under Com-plete
- Errors That May Be Detected Under TSO/Batch
- Errors That May Be Detected Under CICS

### **Errors That May Be Detected Under Com-plete**

The following errors may be detected under Com-plete:

#### **USER BUFFER NOT LARGE ENOUGH**

- **Explanation:** The user buffer extension is not large enough for Adabas Review to pass data to Adabas. The parameter LRVINFO was not set correctly in the link routine..
- Action: Use the procedure in the installation documentation to correctly install the Adabas Review link routine exit in the link routine.

#### ADAPRM IS MISSING FROM THE PARAMETER LIST

- **Explanation:** The Natural ADAPRM area was not passed in the parameter list for the Adabas call. The value ADAPRM=ON was not set correctly in the parameter module (NATPARM) for the Natural nucleus currently executing.
- Action: Use the procedure in the installation documentation to correctly add ADAPRM=ON to the Natural NATPARM parameter module.

#### USER BUFFER EXTENSION NOT LARGE ENOUGH AND

- **Explanation:** The user buffer extension is not large enough for Adabas Review to pass data to Adabas. The parameter LRVINFO was not set correctly in the Adabas/Com-plete link routine
- Action: Use the procedure in the installation documentation to correctly install the Adabas Review link routine exit in the Adabas/Com-plete link routine.

#### ADAPRM IS MISSING FROM THE PARAMETER LIST

- **Explanation:** The Natural ADAPRM area was not passed in the parameter list for the Adabas call. The value ADAPRM=ON was not set correctly in the parameter module (NATPARM) for the Natural nucleus currently executing.
- Action: Use the procedure in the installation documentation to correctly add ADAPRM=ON to the Natural NATPARM parameter module.

#### THE ADABAS REVIEW LINK ROUTINE IS NOT CORRECTLY INSTALLED

- **Explanation:** The Adabas Review link routine exit is not installed in the copy of the link routine currently being executed.
- Action: Use the procedure in the installation documentation to correctly install the Adabas Review link routine exit in the link routine.

#### THE ADABAS REVIEW REPOSITORY HAS NOT BEEN INITIALIZED

- Explanation: Adabas Review could not initialize because the repository file has not been initialized.
- Action: Use the procedure in the section *Initializing the Adabas Review Data File* to correctly initialize the repository file.

### **Errors That May Be Detected Under TSO/Batch**

The following errors may be detected under TSO/Batch:

#### **USER BUFFER NOT LARGE ENOUGH**

- **Explanation:** The user buffer (UB) extension is not large enough for Adabas Review to pass data to Adabas. The parameter LRVINFO was not set correctly in the Adabas/batch link routine.
- Action: Use the procedure in the installation documentation to correctly install the Adabas Review link routine exit in the Adabas/batch link routine.

#### ADAPRM IS MISSING FROM THE PARAMETER LIST

- **Explanation:** The Natural ADAPRM area was not passed in the parameter list for the Adabas call. The value ADAPRM=ON was not set correctly in the parameter module (NATPARM) for the Natural nucleus currently executing.
- Action: Use the procedure in the installation documentation to correctly add ADAPRM=ON to the Natural NATPARM parameter module.

#### USER BUFFER EXTENSION NOT LARGE ENOUGH AND

- **Explanation:** The user buffer extension is not large enough for Adabas Review to pass data to Adabas. The parameter LRVINFO was not set correctly in the Adabas/batch link routine.
- Action: Use the procedure in the installation documentation to correctly install the Adabas Review link routine exit in the Adabas/batch link routine.

#### ADAPRM IS MISSING FROM THE PARAMETER LIST

- **Explanation:** The Natural ADAPRM area was not passed in the parameter list for the Adabas call. The value ADAPRM=ON was not set correctly in the parameter module (NATPARM) for the Natural nucleus currently executing.
- Action: Use the procedure in the installation documentation to correctly add ADAPRM=ON to the Natural NATPARM parameter module.

#### THE ADABAS REVIEW LINK ROUTINE IS NOT CORRECTLY INSTALLED

- **Explanation:** The Adabas Review link routine exit is not installed in the copy of the Adabas/batch link routine currently being executed.
- Action: Use the procedure in the installation documentation to correctly install the Adabas Review link routine exit in the Adabas/batch link routine.

#### THE ADABAS REVIEW REPOSITORY HAS NOT BEEN INITIALIZED

- **Explanation:** Adabas Review could not initialize because the repository file has not been initialized.
- Action: Use the procedure in the section *Initializing the Adabas Review Data File* to correctly initialize the repository file.

### **Errors That May Be Detected Under CICS**

The following errors may be detected under CICS:

#### **USER BUFFER NOT LARGE ENOUGH**

- **Explanation:** The user buffer extension is not large enough for Adabas Review to pass data to Adabas. The parameter LRVINFO was not set correctly in the Adabas/CICS link routine.
- Action: Use the procedure in the installation documentation to correctly install the Adabas Review link routine exit in the Adabas/CICS link routine.

#### ADAPRM IS MISSING FROM THE PARAMETER LIST

- **Explanation:** The Natural ADAPRM area was not passed in the parameter list for the Adabas call. The value ADAPRM=ON was not set correctly in the parameter module (NATPARM) for the Natural nucleus currently executing.
- Action: Use the procedure in the installation documentation to correctly add ADAPRM=ON to the Natural NATPARM parameter module.

#### USER BUFFER EXTENSION NOT LARGE ENOUGH AND ...

- **Explanation:** The user buffer extension is not large enough for Adabas Review to pass data to Adabas. The parameter LRVINFO was not set correctly in the Adabas/CICS link routine.
- Action: Use the procedure in the installation documentation to correctly install the Adabas Review link routine exit in the Adabas/CICS link routine.

#### ADAPRM IS MISSING FROM THE PARAMETER LIST

- **Explanation:** The Natural ADAPRM area was not passed in the parameter list for the Adabas call. The value ADAPRM=ON was not set correctly in the parameter module (NATPARM) for the Natural nucleus currently executing.
- Action: Use the procedure in the installation documentation to correctly add ADAPRM=ON to the Natural NATPARM parameter module.

#### THE ADABAS REVIEW LINK ROUTINE IS NOT CORRECTLY INSTALLED

- **Explanation:** The Adabas Review link routine exit is not installed in the copy of the Adabas/CICS link routine currently being executed.
- Action: Use the procedure in the installation documentation to correctly install the Adabas Review link routine exit in the Adabas/CICS link routine.

#### THE ADABAS REVIEW REPOSITORY HAS NOT BEEN INITIALIZED

- Explanation: Adabas Review could not initialize because the repository file has not been initialized.
- Action: Use the procedure in the section *Initializing the Adabas Review Data File* to correctly initialize the repository file.