# Starting Adabas Review

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

It covers the following topics:

- Starting Adabas Review for the First Time

- Accessing Adabas Review

- Verifying the Installation

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# Starting Adabas Review for the First Time

If this is the first time you have installed Adabas Review 4.5, or if 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 Adabas Review reports.

## Initializing the Adabas Review User Profile System

▶ **To initialize the Adabas 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 Adabas 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 / DBID set to zero. When running Adabas Review in local mode, this setting causes the initial HUB / DBID to be set to the same value as the LFILE. 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 HUB / DBID 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:

```
20:35:09                A D A B A S  -  R E V I E W              2009-04-30
                              Main Menu                          HUB=15690

                   Code              Description
                   ----     --------------------------------
                    AA           Available Adabas Nuclei
                    AO           Adabas Online System
                    EB           Edit Buffer Pool Report
                    EL           Edit Pulse Report
                    ER           Edit Report Definition
                    ET           Edit Target Definition
                    EX           Edit Cluster Services Report
                    LH           List History Reports
                    LR           List Report Definitions
                    LS           List Started Reports
                    LT           List Target Definitions
                    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 4.4, omit this step.

▶  **To initialize the Adabas 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                      *****   R E V I E W   *****              2009-03-10
                                      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                      *****   R E V I E W   *****              2009-03-10
                                      Main Menu

                 +-------------------------------------------------+
                 +-------------------------------------------------+
                 |             Default Target Definition           |
                 |                                                 |
                 | Please enter the appropriate SVC and Version    |
                 | for Adabas DBID 222:                            |
                 |                                                 |
                 |         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, Adabas Review creates the default target definition and displays a message.

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

```
 14:37:46                    *****   R E V I E W   *****                    2009-03-10
                               Initialization Process
       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 Adabas 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 Adabas Review main menu:

```
20:35:09                A D A B A S  -  R E V I E W              2009-04-30
                              Main Menu                          HUB=15690

                  Code              Description
                  ----     --------------------------------
                   AA            Available Adabas Nuclei
                   AO            Adabas Online System
                   EB            Edit Buffer Pool Report
                   EL            Edit Pulse Report
                   ER            Edit Report Definition
                   ET            Edit Target Definition
                   EX            Edit Cluster Services Report
                   LH            List History Reports
                   LR            List Report Definitions
                   LS            List Started Reports
                   LT            List Target Definitions
                   UP            User Profiles
                  ----     --------------------------------




Command: _____
Enter-PF1---PF2---PF3---PF4---PF5---PF6---PF7---PF8---PF9---PF10--PF11--PF12---
      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.

The following errors may be detected during processing:

## 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 section of the 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 section of the documentation to correctly add ADAPRM=ON to the Natural NATPARM parameter module.

**1) USER BUFFER EXTENSION NOT LARGE ENOUGH AND**
**2) ADAPRM IS MISSING FROM THE PARAMETER LIST**

**Explanation**     1) 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.

2) 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**     1) Use the procedure in the installation section of the documentation to correctly install the Adabas Review link routine exit in the Adabas/Com-plete link routine.

2) Use the procedure in the installation section of the 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 section of the 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 described in section *Initializing the Adabas Review Data File* to correctly initialize the repository file.

## 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 section of the 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 section of the documentation to correctly add ADAPRM=ON to the Natural NATPARM parameter module.

## 1) USER BUFFER EXTENSION NOT LARGE ENOUGH AND
## 2) ADAPRM IS MISSING FROM THE PARAMETER LIST

**Explanation** 1) 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.

2) 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** 1) Use the procedure in the installation section of the documentation to correctly install the Adabas Review link routine exit in the Adabas CICS link routine.

2) Use the procedure in the installation section of the 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 section *Installation (Phase 2)* 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 described in section *Initializing the Adabas Review Data File* to correctly initialize the repository file.