

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, 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.

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 SYSREVDDB.

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	A D A B A S - R E V I E W		YYYY-MM-DD
	Main Menu		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-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 4.3, 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          ***** R E V I E W *****          YYYY-MM-DD
                                Main Menu                                LOCL=00222

+-----+
|               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 *****                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                ***** R E V I E W *****                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 SYSREVDDB (type LOGON SYSREVDDB).

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	A D A B A S - R E V I E W		YYYY-MM-DD
	Main Menu		LOCL=00222
	Code	Description	
	----	-----	
	AA	Available ADABAS Nuclei	
	A0	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 -PF1---PF2---PF3---PF4---PF5---PF6---PF7---PF8---PF9---PF10--PF11--PF12---			
	Help	Fin	Fin

Note:

If you are using a repository from a previous version, 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          ***** R E V I E W *****          YYYY-MM-DD
                                Main Menu                                LOCL=00222

+-----+
|               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 is 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 *****                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                ***** R E V I E W *****                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.

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.