software AG

Adabas Review

Getting Started

Version 4.3.2

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Adabas Review

This document applies to Adabas Review Version 4.3.2 and to all subsequent releases.

Specifications contained herein are subject to change and these changes will be reported in subsequent release notes or new editions.

Table of Contents

1 Getting Started

This part of the documentation tells you how to log on to Adabas Review, use the online help system, use function codes, PF keys and commands, and end your Adabas Review session.

The Adabas Review Getting started documentation is organized in the following topics:

● Accessing Adabas Review
● Using Function Codes
● Using Review Commands
● Using the Online Help System
● Accessing Adabas Review Repositories
● Accessing Technical System Information
● Ending a Session

2 Accessing Adabas Review

Review is a standard Natural application that resides in the Natural library SYSREVDB.

▶ To access Adabas Review

1   Access Natural as you do normally.

2   At the NEXT prompt, enter `LOGON SYSREVDB`.

3   At the prompt, enter `MENU`.

Your Review administrator can tell you if an alternative logon procedure has been defined.

When you log on to Review, the Main Menu screen is displayed.

This chapter covers the following topics:

Main Menu

```
14:45:13                   A D A B A S  -  R E V I E W              2003-07-07
                                  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
```

An explanation of the Main Menu fields is provided in the following table:

Code	Function	Action
AA	Available Adabas Nuclei	Display the Adabas Availability screen, which lists active Adabas nuclei.
AO	Adabas Online System	Access the Adabas Online System, an online Adabas maintenance product.
EB	Edit Buffer Pool Report	Specify the database for which a buffer pool report is to be generated.
ER	Edit Report	Create reports that collect data about Adabas usage and performance.
ET	Edit Target	(administrators only) Define the target databases monitored by Adabas Review. The definitions are used when generating input cards for batch and autostarted Adabas Review reports.
EL	Edit Pulse Report	Define the settings for an Adabas pulse report. A pulse report is a report that receives data from Adabas on an interval basis. Adabas transmits a pulse record to Review once for each interval period.
EX	Edit Cluster Services Report	Define the settings for the Cluster Services report.
LR	List Report	List existing Adabas Review reports by name. Reports may be edited, started, and purged using the commands in this function.
LH	List History Reports	List reports that have accumulated history data in the Adabas Review repository.
LS	List Started Reports	List reports that are currently accumulating data.
LT	List Targets	List existing target definitions. Administrators may use this function to edit and purge target definitions.
SV	SVCs for AA	Maintain list of SVCs on Adabas Availability screen.
UP	User Profile	Create user profiles that define access privileges.

General Use PF Keys

The following PF keys are available on many of the Adabas Review screens:

PF	Command	Description
1	Help	Access the help system.
3	Exit	Return to the previous screen.
7	-	Scroll backward through a list display.
8	+	Scroll forward through a list display.
12	Menu	Return to the Adabas Review Main Menu.

Other Adabas Review commands and PF keys are local to a particular function or screen. These commands are usually shown on the relevant screen and have PF keys assigned to them.

Commands used in the list functions are not displayed on the screen. These commands may be displayed by using the online help system.

3 Using Function Codes

Adabas Review is menu-driven. A series of function codes and commands are used to navigate through its functions. Functions may contain several "layers" of screens.

Entering function codes singly accesses one layer at a time; entering a string of function codes enables you to bypass intervening screens and go directly to the screen you want.

For example, you can list the reports that have been started (`LS`) for Adabas Review by entering the following on the command line of the Review main menu:

```
LS
```

The `LS` code accesses the Started Reports screen.

4 Using Review Commands

Commands are used to perform specific tasks within a function.

▶ To issue an Adabas Review command

■   type the command on the command line and press ENTER

Or:

press the PF key corresponding to the command, if one has been defined.

A command may be included in a string, provided the command is the last element.

Some commands are standard throughout Adabas Review, and may be issued from any screen. These include the following:

Command	PF	Description
COLOR OFF	—	Returns to non-color display.
COLOR ON	—	Displays color attributes, if applicable.
EXIT	3	Terminates the function and returns you to the menu screen that precedes it.
FIN or QUIT	12	Terminates the Adabas Review session. Assigned to PF12 on the Adabas Review Main Menu.
HELP or ?	1	Displays the help screens for a particular screen or field. ? is used to display help for a specific field.
LOGO	—	Displays the Adabas Review logo screen.
MENU	12	Terminates the function, and returns you to the Adabas Review Main Menu.
MSG	—	Displays detailed explanations of Adabas Review messages. May be issued with or without a message number. If no message number is included, Adabas Review displays the explanation for the last message received.

Other Review commands are local to a particular system or function. These commands are usually listed on the relevant screen and have PF keys assigned to them.

Line commands used in the list functions are not displayed on the screen. These commands may be displayed by using the online help system.

5 Using the Online Help System

Online help is available for Adabas Review functions at any time during the Adabas Review session. You may view general help screens describing functions and commands or, if available, help windows for a specific data entry field:

▶ **To access the general help screens**

- Press PF1

    Or:

    Enter the HELP command on the command line.

▶ **To access specific help windows**

- Enter a question mark (?) on the data entry field.

    If specific help is not available, the general help for the screen is displayed.

The following PF keys are available within the online help system:

PF	Command	Description
3	Exit	Exits from the display.
7	-	Scrolls one page backwards.
8	+	Scrolls one page forward.
9	--	Scrolls to the top of the text.
10	++	Scrolls to the bottom of the text.
12	Menu	Returns to the Adabas Review Main Menu.

6 Accessing Adabas Review Repositories

The Adabas Review repository is an Adabas file used for storing report definitions, historical data, and target definitions for Adabas Review.

Depending on the configuration at your site, more than one Adabas Review repository may be associated with your system. For example, if your site has Adabas Review installed on more than one database, there may be an Adabas Review repository for each database.

Using the SETFILE Command

The Review command `SETFILE` (or `SET`) and `SETALL` (or `SETA`) may be used to access different Adabas Review repositories and the reports stored on them.

The `SETALL` command differs from the `SETFILE` command in that it allows you to also change the current DBID/HUBID where Review is communicating. Changing this value has the same effect as entering `DBID=nnnnn` or `HUB=nnnnn` into the command line.

▶ **To access different Adabas Review repositories**

1   Enter the command `SETFILE` or `SET` on the command line of any Adabas Review screen and press ENTER.

2   Provide the DBID and FNR for the Adabas Review repository you wish to access and press ENTER.

     You are now able to access reports stored on a different Adabas Review repository. The setting remains until you either change it again or log off Review.

7 Accessing Technical System Information

The `TECH` command provides access to information about the Adabas Review system. It invokes the Technical Information function, which displays Adabas Review environmental and maintenance information. This function is useful for determining

- the environment in which Adabas Review is executing; and
- the maintenance (ZAPs) applied to the current version of Adabas Review.

You can access the Technical Information function from

- the Main Menu
- the List Report Definitions (LR) screen
- the List Started Reports (LS) screen

▶ **To access technical system information**

- Type `TECH` on the command line of one of the appropriate screens and press ENTER.

The `TECH` command Database System Environment screen is the first to appear:

```
+-----------------------------------------------------------------------+
! 10:07:43              REVIEW Technical Information        2003-07-07  !
!                       DATABASE System Environment                     !
!                                                                       !
!        Current REVIEW Target.......... 204                            !
!        REVIEW Nucleus version ........ 4.3.2                          !
!                                                                       !
!        Link routine exit version ..... 4.3                           !
!        Link routine exit status ...... Installed correctly           !
!                                                                       !
!        Repository status ............. FILE AVAILABLE                 !
!        Repository dbid ............... 204                            !
```

```
!         Repository fnr ................ 33                                    !
!                                                                              !
!         NATURAL nucleus version ....... 4.1                                  !
!         REVIEW NATURAL code version ... 4.3.2                                !
!                                                                              !
!         TP monitor type ............... TSO                                  !
!                                                                              !
!                                                                              !
!                                                                              !
!                                                                              !
! Press PF2 for REVIEW fix list, ENTER to exit                                 !
+------------------------------------------------------------------------------+
```

From this screen, you can

▪ Press PF2 to continue to the Maintenance Information screens.

▪ Press ENTER to exit the Technical Information function.

The Database System Environment screen displays information about the following environment variables:

Field	Description
Current Review target	Current Adabas Review target.
Review nucleus version	Version of Adabas Review, either local or for the given Review hub.
Link routine exit version	Version of the Review Adabas link routine exit for the TP monitor currently being used.
Link routine exit status	Status of the Review Adabas link routine exit for the TP monitor currently being used.
Repository status	Status of the Adabas Review repository identified by the repository DBID.
Repository DBID	Database of the Adabas Review repository. The default corresponds to NTFILE ID=241 in the Natural NATPARM parameter module. This database cannot be in the hub address space.
Repository FNR	File number of the Adabas Review repository.
Natural nucleus version	Version of Natural currently installed at the user's site.
Review Natural code version	Version of the Natural code of the Adabas Review software.
TP monitor type	Type of TP system currently being used.

▶ **To obtain information about maintenance (ZAPs)**

■ Press PF2 from the Database System Environment screen.

The TECH command Review Technical Information screen appears displaying the first set of maintenance (ZAP) information:

```
+--------------------------------------------------------------------+
! 12:53:16               REVIEW Technical Information        2003-07-07  !
!    Released/test zaps applied to REVIEW nucleus code for database 204 !
!                                                                    !
! 2001                                                               !
!                                                                    !
!                                                                    !
!                                                                    !
!                                                                    !
!                                                                    !
!                                                                    !
!                                                                    !
!                                                                    !
!                                                                    !
!                                                                    !
!                                                                    !
!                                                                    !
!                                                                    !
!                                                                    !
!                                                                    !
!                                                                    !
! Press PF2 to see optional zaps, ENTER to exit                      !
+--------------------------------------------------------------------+
```

From this screen, you can

- Press PF1 to invoke HELP from any Technical Information function screen.

- Press PF2 to continue through the maintenance screens.

- Press ENTER to exit the Technical Information function.

Maintenance information screens display, by number, all of the ZAPs that have been applied to the current version of Adabas Review.

The ZAP numbers are displayed in rows, from left to right in the order they were applied. If the maintenance screen displays released/test ZAPs, the test ZAPs are highlighted. Other maintenance screens display optional ZAPs.

The types of maintenance screens available vary with the operating environment in which Adabas Review resides. Any or all of the following maintenance information screens may be displayed:

- ZAPs (released/test, and optional) applied to Adabas Review nucleus for DBID nnnnn

- ZAPS (released/test, and optional) applied to Review link routine exit; and

- INPLs (released/test) applied to the Adabas Review Natural code.

8 Ending a Session

An Adabas Review session may be ended in any one of the following ways:

▶ **To end the current function and return to the menu from which the function was called**

■ Press PF3; or enter the `EXIT` command on the command line and press ENTER .

▶ **To end the function you are using and return to the Adabas Review Main Menu**

■ Press PF12; or enter the `MENU` command on the command line and press ENTER.

▶ **To end your Adabas Review session from the Adabas Review Main Menu**

■ Press PF3 (Exit); or enter the `QUIT` command on the command line and press ENTER.

Or:

Press PF12 (Fin); or enter the `FIN` command on the command line and press ENTER.

▶ **To end your Adabas Review session without returning to the Main Menu**

■ Enter the `FIN` command on the command line and press ENTER

Or:

Enter the `QUIT` command on the command line and press ENTER.

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