Getting Started

This chapter tells you how to log on to Adabas Review online (SYSREVDB), use the online help system, use function codes, PF keys and commands, and how to end your Adabas Review session. It is organized in the following topics:

- Accessing Adabas Review Online

- Using Function Codes

- Using Adabas Review Commands

- Using the Online Help System

- Accessing Adabas Online System (AOS) from SYSREVDB

- Accessing Adabas Review Repositories

- Accessing Technical System Information

- Ending a Session

Accessing Adabas Review Online

Adabas Review can be accessed online via a standard Natural application that resides in the Natural library SYSREVDB.

▶ **To access Adabas Review online via SYSREVDB:**

1. Access Natural as you do normally.

2. At the NEXT prompt, enter LOGON SYSREVDB.

3. At the prompt, enter MENU.

   If you are running in hub mode and if the default hub ID is specified as "AUTO", the value is determined from the SVC of the current Natural session. If there is a single hub running under the current SVC, that hub ID is used. If more than one hub ID is active, the following pop-up dialog appears. (If no hub is running, the value is determined as if "LFILE" were specified.)

```
NEXT menu                                                       LIB=SYSREVDB
 Logon accepted to library SYSREVDB.


                        Available Review Hubs on SVC 237

                        Please choose a Review Hub
           ---------------------------------------------
           _ 00041        _____         _____          _____
           _ 00558        _____         _____          _____
           _____          _____         _____          _____
           _____          _____         _____          _____
           _____          _____         _____          _____
           _____          _____         _____          _____
           _____          _____         _____          _____
           _____          _____         _____          _____



           Enter-PF1---PF2---PF3---PF4---PF5---PF6---PF7--
                          Exit
```

Type any character next to the hub you want to use and press Enter.

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

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

This section covers the following topics:

- Main Menu

- General Use PF Keys

Main Menu

```
14:29:57                A D A B A S  -  R E V I E W              2011-03-01
                              Main Menu                         LOCL=00559

                Code               Description
                ----     --------------------------------
                AA          Available ADABAS Nuclei
                AH          Available Review Hubs
                AO          ADABAS Online System
                ER          Edit Report Definition
                ES          Edit Specialty Reports
                ET          Edit Target Definition
                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        Exit                                                    Fin
```

Notes:

1. For an explanation of the commands in the Code column in the screen above, read *Commands*.
2. LOCL= and HUB= are found in the top right corner of every screen.
   In the screen pictured above, LOCL=00222 means that database 222 is being administered, running in local mode. HUB=201 means that a hub is administered.
   If the message REV00362 - REVIEW IS NOT INSTALLED IN DATABASE 210 in conjunction with display of HUB=210 (in the right top corner) is displayed, then the database 210 is not a HUB and also does not run with Adabas Review in local mode. Changing to a database or HUB is done using the DBID or HUBcommands.

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. When this function key is pressed on the Main Menu, the Adabas Review Natural user exit, P-UEXIT3, is run.
7	-	Scroll backward through a list display.
8	+	Scroll forward through a list display.
12	Menu	Return to the Adabas Review Main Menu. When this function key is pressed on the Main Menu, the Adabas Review Natural user exit, P-UEXIT2, is run.

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.

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 Adabas Review main menu:

```
LS
```

The LS code accesses the Started Reports screen.

Using Adabas Review Commands

Commands are used to perform specific tasks within a function.

▶ **To issue an Adabas Review command:**

1. 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. **Note:** When this command is entered on the Main Menu, the Adabas Review Natural user exit, P-UEXIT3, is run.
FIN or QUIT	12	Terminates the Adabas Review session. Assigned to PF12 on the Adabas Review Main Menu. **Note:** When either of these commands are entered on the Main Menu, the Adabas Review Natural user exit, P-UEXIT2, is run.
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, unless you have changed the Adabas Review screen or performed a different Adabas Review function since the message was displayed. In this case, specifying the MSG command without a message number produces an error.

Other Adabas 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.

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:**

1. Press PF1

   Or:
   Enter the HELP command on the command line.

▶ **To access specific help windows:**

1. 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.

Accessing Adabas Online System (AOS) from SYSREVDB

Adabas Online System (AOS) is a selectable unit of Adabas that enables database administrators to monitor and change aspects of an Adabas database interactively. Refer to the *Adabas DBA Tasks Manual* and the Adabas Online System documentation for more information.

If Adabas Online System is installed on your system and you have access privileges to it, you can access it from Adabas Review.

▶ **To access Adabas Online System from Adabas Review:**

- Enter the code AO on the command line.

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 Adabas 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 Adabas Review.

Accessing Technical System Information

The TECH command provides access to information about the Adabas Review system. It invokes the Database System Environment screen, 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 Database System Environment screen from:

- the Main Menu

- the List Report Definitions (LR) screen

- the List Started Reports (LS) screen

Note:
The SVC that is displayed on the TECH screen is always the default SVC specified in the ADALNK routine.

▶ **To access technical system information:**

1. 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:

```
10:50:21                    A D A B A S  -  R E V I E W                2012-04-27
                            DATABASE System Environment                LOCL=00204


 Review Target                              TP Monitor
 DBID/HUBID ............... 204              Monitor ................... TSO
 SVC ...................... 236              Vers ..................... 3.13
 Vers ................. 4.6_SP2
                                            REVEXIT1
 Review Repository                          Vers ................. 4.6_SP2
 DBID ..................... 204             Status .... Installed Correctly
 File ...................... 33             State ................. Active
 Status ........ File Available
                                            REVEXIT2
 Natural                                    Vers ................. 4.6_SP2
 Natural Vers ......... 4.2_SP7             Status .... Installed correctly
 SYSREVDB Vers ........ 4.6_SP2             State ................. Active
 ADATMZ Vers .......... 8.2_SP4             Client .................... Off



 Press PF2 for REVIEW fix list, ENTER to exit
 Command: _____
 Enter-PF1---PF2---PF3---PF4---PF5---PF6---PF7---PF8---PF9---PF10--PF11--PF12---
      Help  Fixes Exit  NatFx                                            Menu
```

Note:
SVC information does not appear on this screen in BS2000 environments; BS2000 does not use SVCs.

From this screen, you can:

- Press PF1 to invoke help from any screen.

- Press PF2 to obtain information about updates (zaps) to Adabas Review nucleus code. The Review Fixes Information screen appears. The following is an example of Adabas Review nucleus zaps displayed on the Review Fixes Information screen:

```
+-------------------------------------------------------------------------------+
!  11:11:17                   Review Fixes Information              2012-04-27    !
!            Zaps applied to the Review nucleus for target 204                    !
!                                                                                 !
!  1001 1002 1003 1004 **** 1006 1007 1008 1009 1010 1011 **** 1013 **** 1015    !
!  1016 **** 1018 1019 1020 **** **** 1023 1024 1025                              !
!                                                                                 !
!                                                                                 !
!                                                                                 !
!                                                                                 !
!                                                                                 !
!                                                                                 !
!                                                                                 !
!                                                                                 !
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!                                                                                 !
!                                                                                 !
!                                                                                 !
!                                                                                 !
!                                                                                 !
!                                                                                 !
!                                                                                 !
!                                                                                 !
!                                                                                 !
! Press PF2 to see optional zaps, ENTER to exit                                   !
+-------------------------------------------------------------------------------+
```

Pressing PF2 will cycle through a series of zap screens that provide information on option nucleus zaps, REVEXIT1 zaps and optional zaps, and updates (zaps) to Adabas Review Natural objects.

● Press PF4 to obtain information about updates (zaps) to Adabas Review database Natural objects.

● Press ENTER to exit the Database System Environment screen.

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

Data Category	Field	Description
REVEXIT1	Vers	The version of the REVEXIT1 link routine exit for the TP monitor currently being used. REVEXIT1 is the new name for REVEXITB; REVEXITB is currently supported, but will no longer be supported in a future release.
	Status	The status of the Adabas Review repository identified by the repository DBID.
	State	The current state of REVEXIT1. Possible values are "Unknown", "N/A", "Active" and "Not Active".

Data Category	Field	Description
REVEXIT2	Vers	The version of the REVEXIT2 link routine exit for the TP monitor currently being used.
	Status	The status of the REVEXIT2 link routine exit for the TP monitor currently being used.
	State	The current state of REVEXIT2. Possible values are "Unknown", "N/A", "Active" and "Not Active".
	Client	The status of client reporting for Adabas Review. Valid values are "On", "Off", or "Not Installed".
Review Target	DBID/HUBID	The database ID in local mode or the hub ID in hub mode.
	SVC	The SVC of this Natural session. This is the SVC where SYSREVDB is running. **Note:** SVC information does not appear on this screen in BS2000 environments; BS2000 does not use SVCs.
	Vers	The version of Adabas Review, either local or for the given Adabas Review hub.
Review Repository	DBID	The database of the Adabas Review repository. The default corresponds to NTFILE 241 in the Natural NATPARM parameter module. This database cannot be in the hub address space.
	File	The file number of the Adabas Review repository.
	Status	The status of the REVEXIT1 link routine exit for the TP monitor currently being used.
Natural	Natural Vers	The version of Natural currently installed at the user's site.
	SYSREVDB Vers	The version of the Natural code of the Adabas Review software.
	ADATMZ Vers	The version of ADATMZ code used and loaded by Natural. ADATMZ is used by Adabas Review to obtain hub location information and to support the use of "AUTO" for the default Adabas Review target DBID or hub ID name in user profiles.
TP Monitor	Monitor	The type of TP system currently being used.
	Vers	The version of the TP monitor currently being used.

▶ **To obtain information about updates (zaps) to Adabas Review nucleus code:**

1. Press PF2 from the Database System Environment screen.

   The Review Technical Information screen appears displaying maintenance (zap) information:

```
+------------------------------------------------------------------------------+
!  11:11:17                  Review Fixes Information              2012-04-27   !
!             Zaps applied to the Review nucleus for target 204                !
!                                                                              !
!  1001 1002 1003 1004 **** 1006 1007 1008 1009 1010 1011 **** 1013 **** 1015  !
!  1016 **** 1018 1019 1020 **** **** 1023 1024 1025                           !
!                                                                              !
!                                                                              !
!                                                                              !
!                                                                              !
!                                                                              !
!                                                                              !
!                                                                              !
!                                                                              !
!                                                                              !
!                                                                              !
!                                                                              !
!                                                                              !
!                                                                              !
!                                                                              !
!                                                                              !
!                                                                              !
! Press PF2 to see optional zaps, ENTER to exit                                !
+------------------------------------------------------------------------------+
```

   From this screen, you can

   ● Press PF1 to invoke help from any screen.

   ● Press PF2 to continue through the maintenance screens.

   ● Press ENTER to exit the Review Technical Information screen.

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 the database or hub;

● zaps (released/test, and optional) applied to Adabas Review link routine exit;

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

- zaps applied to the Adabas link routine (ADALNK).

Note:
For z/VSE systems, the first and the second screen display all zaps that are applied to the Adabas Review nucleus and the Adabas Review link routine exit.

▶ **To obtain information about updates (zaps) to Adabas Review database Natural objects:**

1. Press PF4 from the Database System Environment screen.

   The Review Technical Information screen appears displaying the first set of maintenance (zap) information. From this screen, you can:

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

   ● Press ENTER to exit the Review Technical Information screen.

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:**

1. 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:**

1. 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:**

1. 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:**

1. Enter the FIN command on the command line and press ENTER

   Or:
   Enter the QUIT command on the command line and press ENTER.