

Maintaining User Profiles

The user profile system provides a series of menus to help you generate profiles that define access rules for Adabas Review users. You may create profiles for new users, change access rules for existing users, and purge user profiles that are no longer required.

Adabas Review provides a default profile to allow access for users who do not have a profile defined for them. When a user logs on, Adabas Review checks for the user's profile. If one is not found, the default profile is used.

The default profile is also used as a basis for creating user profiles. When a profile for a new user is generated, the default profile is copied. The new profile may then be customized to suit the needs of the user.


Note:

The default profile provides unrestricted access to Adabas Review functions. Software AG recommends that you first create a user profile for the system administrator and other privileged users; then modify the default profile so that it conforms to the needs of the majority of users.

This chapter covers the following topics:

- Accessing the User Profile System
 - Customizing the Default Profile
 - Modifying Access Rules
 - Creating a User Profile
 - Listing User Profiles
 - Editing a User Profile
 - Copying a User Profile
 - Purging a User Profile
-

Accessing the User Profile System

 **To access the user profile system**

1. Enter UP on the command line of the Adabas Review main menu and press ENTER.

The User Profile System menu appears as shown below:

```

22:54:17                A D A B A S  -  R E V I E W                2009-05-04
                        User Profile System

Code                    Description
-----                -
EU                      Edit User Profile
LU                      List User Profiles
-----                -

Command: _____
Enter-PF1---PF2---PF3---PF4---PF5---PF6---PF7---PF8---PF9---PF10--PF11--PF12---
      Help           Exit                                           Menu
    
```

Code	Description
EU	Edits a profile for a new or existing user.
LU	Displays a list of existing user profiles, including the default profile.

From the list of existing user profiles, you can select a particular profile to be edited or purged.

Customizing the Default Profile

You do not need to create a user profile for each user of Adabas Review. By customizing the default profile so that the access rules meet the needs of the majority of Adabas Review users, you eliminate the need for individual user profiles.

To customize (edit) the default user profile

1. From any screen within Adabas Review, type EU on the command line and press ENTER.

The following Edit User screen is displayed:

```

14:33:02                A D A B A S  -  R E V I E W                2010-09-02
                        Edit User

                        User Profile: DEFAULT_

+-----+
! Name ..... DEFAULT_   Default DBID/Hub ..... LFILE  !
!                               Default Repository DBID ..... LFILE  !
! Access ADABAS REVIEW ..... Y   Default Repository File ..... LFILE  !
! Access User Profile System .... Y   Edit Report Definitions ..... Y      !
! Confirm Purge/Save Requests ... Y   Edit Target Definitions ..... Y      !
!                               Purge Historical Data ..... Y      !
!                               Purge Report Definitions .... Y      !
!                               Purge Started Reports ..... Y      !
!                               Purge Target Definitions .... Y      !
!                               Start Reports ..... Y      !
!                               Use AOS ..... Y      !
!                               View Reports ..... Y      !
+-----+

Command: _____
Enter-PF1---PF2---PF3---PF4---PF5---PF6---PF7---PF8---PF9---PF10--PF11--PF12---
      Help           Exit           Save                               Menu
    
```

The User Profile field usually refers to the user ID corresponding to the profile; in this case it contains the word "DEFAULT".

- The Name Field
- Displaying General Access Rules
- Displaying Database and Repository File Access Rules

The Name Field

The Name field may be used for the user's name or any other appropriate identifier.

Displaying General Access Rules

The fields in the left column of the Edit User screen are general access rules, which are described as follows (the default value is Y(es) for all fields):

General Access Rule	Valid Values	Whether the user is . . .
Access Adabas Review	<u>Y</u> N	allowed to access Adabas Review.
Access User Profile System	<u>Y</u> N	allowed to access the User Profile System. Before setting this access rule to "N" in the default profile, you must first create a user profile that allows you to access the User Profile System. Otherwise, you will not be able to maintain user profiles.
Confirm Purge/Save Requests	<u>Y</u> N	prompted to confirm a purge or save request before it is executed.

Displaying Database and Repository File Access Rules

The fields in the right column of the Edit User screen are database access rules. The DBID/Hub field is used to specify the default Adabas Review database for a user:

Database Access Rule	Valid Values	Description
Default DBID/Hub	nnnnn 0 AUTO LFILE	<p>In hub mode, specify the number of the hub ID that should be used. "AUTO", "LFILE", or "0" can also be specified:</p> <ul style="list-style-type: none"> ● If "0" is specified, the value is determined as if "LFILE" were specified. ● If "LFILE" is specified, the value is determined from the LFILE setting of the current Natural session. This is primarily useful in local mode. ● If "AUTO" is specified, 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. <div data-bbox="505 600 1425 1077" style="border: 1px solid black; padding: 10px;"> <pre> 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 </pre> </div> <p>Type any character next to the hub you want to use and press Enter.</p> <p>Note: Support for the "AUTO" value executes module ADATMZ in the Natural environment, which dynamically loads CCSTCK and ADALNKR. If CCSTCK or ADALNKR cannot be loaded, subsequent calls to ADATMZ might lead to problems. Be sure that the modules ADATMZ, ADALNKR, and CCSTCK, which are available in the Adabas or WAL load libraries, are also available for the TP monitor.</p> <p>In local mode, specify the number of the database ID (DBID) that should be used or specify "LFILE" or "0". "AUTO" can be used but the value is determined as if "LFILE" were specified.</p>
Default Repository DBID	nnnnn 0 LFILE	<p>Specify the database ID where the Adabas Review repository (history) file resides. "LFILE" or "0" can also be specified.</p> <ul style="list-style-type: none"> ● If "0" is specified, the value is determined as if "LFILE" were specified. ● If "LFILE" is specified, the value is determined from the LFILE setting of the current Natural session.
Default Repository File	nnnnn 0 LFILE	<p>Specify the file number of the Adabas Review repository (history) file. "LFILE" or "0" can also be specified.</p> <ul style="list-style-type: none"> ● If "0" is specified, the value is determined as if "LFILE" were specified. ● If "LFILE" is specified, the value is determined from the LFILE setting of the current Natural session.

The remaining fields identify the Adabas Review functions available to a user (the default value is Y(es) for all fields):

Database Access Rule	Valid Values	Specify whether the user is allowed to . . .
Edit Report Definitions	<u>Y</u> N	use the Edit Report (ER) function.
Edit Target Definitions	<u>Y</u> N	create or edit target definitions.
Purge Historical Data	<u>Y</u> N	delete historical data from the Adabas Review repository.
Purge Report Definitions	<u>Y</u> N	delete report definitions.
Purge Started Reports	<u>Y</u> N	delete data collected by started reports.
Purge Target Definitions	<u>Y</u> N	delete target definitions.
Start Reports	<u>Y</u> N	initiate data accumulation by starting a report.
Use Adabas Online System (AOS)	<u>Y</u> N	use Adabas Online System.
View Reports	<u>Y</u> N	view the results of started reports online.

Modifying Access Rules

To modify access rules

1. Type over the settings displayed on the screen.
2. When you have made all of the changes to a particular group of access rules, do one of the following:

Press PF3 to exit without saving the changes.

Or:

Press PF5 or enter the SAVE command to save the changes.

Creating a User Profile

To create a user profile

1. From any screen in Adabas Review, type the following string on the command line and press ENTER:

```
UP EU userid
```

Or:

From any screen in the User Profile System, type the following string on the command line and press ENTER:

```
EU userid
```

Or:

```
EU
```

Adabas Review creates a profile for the user by copying the default profile. It then displays the user profile for editing, and the following message appears at the bottom of the screen:

```
REV00101 - NEW USER PROFILE
```

If EU is entered on the command line, the default user profile displays.

2. Customize the user's profile, as required.
Refer to the section *Customizing the Default Profile* for information about access rules.
3. When the profile provides appropriate access privileges for the user, press PF5 to save the profile.

Listing User Profiles

The List User Profiles (LU) function displays a list of user profiles that have been defined.

To access the list of user profiles

1. From the User Profile System menu, enter the code LU on the command line and press ENTER.

The User Profiles screen, similar to the one shown below, is displayed:

```

18:02:50                A D A B A S  -  R E V I E W                2009-05-18
                        User Profiles
Sel  Userid  Name                Sel  Userid  Name
+-----+-----+-----+-----+-----+-----+
!  __  DEFAULT  DEFAULT PROFILE    !
!  __  USER1   REVIEW ADMIN      !
!  __  USER2   SMITH              !
!  __  USER3   JONES              !
!  __  USER4   ADAMS              !
!  __  USER5   GREENE             !
!
!
!
!
!
!
!
!
!
!
!
+-----+-----+-----+-----+-----+-----+
Command: _____
Enter-PF1---PF2---PF3---PF4---PF5---PF6---PF7---PF8---PF9---PF10--PF11--PF12---
      Help           Exit                +                               Menu
    
```

From this screen, you may edit or purge a particular user profile.

▶ To list the commands you can use on the User Profiles screen:

1. Enter a question mark (?) on the selection line preceding a profile name and press ENTER.

The Available Functions window appears as shown below displaying a list of the available commands:

```

02:48:34                A D A B A S  -  R E V I E W                2009-06-20
                        User Profiles
Sel  Userid  Name                Sel  Userid  Name
+-----+-----+-----+-----+-----+-----+
!  ?_  DE  +-----+-----+-----+-----+-----+-----+    !
!          !  Available Functions    !                               !
!          !                               !                               !
!          !  EU  Edit User Profile    !                               !
!          !  PU  Purge User Profile    !                               !
!          !  .  Exit                    !                               !
!          !                               !                               !
!          !  __  Enter Function        !                               !
!          !                               !                               !
!          +-----+-----+-----+-----+-----+-----+    !
!
!
!
!
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!
!
!
!
!
+-----+-----+-----+-----+-----+-----+
Command: _____
Enter-PF1---PF2---PF3---PF4---PF5---PF6---PF7---PF8---PF9---PF10--PF11--PF12---
      Help           Exit                +                               Menu
    
```


Editing a User Profile

▶ To edit an existing user profile

1. Enter the command EU on the selection line preceding the profile name and press ENTER.

The profile is displayed and may be edited. Refer to the section for additional information.

If you are editing your own user profile, the changes you make take effect as soon as you save your profile. If you are editing a profile other than your own, the changes do not take effect until the next time the user logs on to Adabas Review.

You may also use this command to copy an existing profile for the purpose of creating a profile for a new user. If you have several users who require access privileges that are different from those specified in your default profile, you may use an existing profile as a model for the other profiles.

Copying a User Profile

▶ To copy a user profile

1. Enter the command EU on the selection line preceding the profile name to be copied.
2. Type the new user ID on the line labeled User Profile.
3. Press PF5 to save the new user profile.

Purging a User Profile

▶ To delete a user profile

1. Enter the command PU on the selection line preceding the profile name and press ENTER.

Depending on the setting in your profile, you may or may not be prompted to confirm the purge request as shown in the following screen:

```

02:50:50                A D A B A S  -  R E V I E W                2009-06-20
                        User Profiles

  Sel  Userid  Name                Sel  Userid  Name
+-----+-----+-----+-----+-----+
!  __  DEFAULT  DEFAULT PROFILE                !
!  __  USER1   REVIEW ADMIN                !
!  __  USER2   SMITH                    !
!  pu  USER3   JONES                    !
!  __  USER4   ADAMS                    !
!  __  USER5   GREENE                    !
!                                     !
!                                     ! Please confirm PURGE request for: !
!                                     !                                     !
!                                     !           USER3                    !
!                                     !                                     !
!                                     !           (Y or N) Y                !
!                                     !                                     !
!                                     +-----+
!                                     !
!-----+
Command: _____
Enter-PF1---PF2---PF3---PF4---PF5---PF6---PF7---PF8---PF9---PF10--PF11--PF12---
      Help           Exit                               +                               Menu
  
```