Maintain User Profiles

Adabas allows you to retain user-related information from session to session in a user profile table that includes

- ET records:
- user priority;
- user-specific timeout (TNxx, TT, and TLSCMD);
- ISN buffering (NSISN, NSISNHQ);
- command ID (NQCID) values that differ from the established ADARUN values; and
- owner ID information for multiclient files.

Selecting Maintain user profiles (option "C") from the Session Monitoring menu displays the following menu:

```
***** A D A B A S BASIC SERVICES *****

- Maintain User Profiles -
10:24:31
                                                                 2006-07-14
                                                                   PACIC02
                  Code Service
                          List/modify user profile(s)
                     M
                          Mass function
                     X
                          Delete ETID-ranges
                          Help
                           Exit
      Code .....
      Start UID ....
      Database ID .. 105
  Command ==>
 PF1---- PF2---- PF3---- PF4---- PF6---- PF7---- PF8---- PF12----
                    Exit
```

From the Maintain User Profiles menu, you can

- list and modify a user profile table (option "L");
- copy a user profile to one or more other users (option "M"); and
- remove one or more ETIDs from the Adabas checkpoint file thereby deleting both profile and ET data (option "X").

If necessary, you can supply a starting user ID. If the Start UID field is left empty, Basic Services displays entries starting from the beginning of the user profile table. You can use range notation for the starting value. For example, if you enter JA* in the Start UID field, the display begins with user IDs that start with

the letters "JA".

If necessary, you can change the database by overtyping the value shown.

To list and modify the user profile table

1. Enter "L" in the Code field and press ENTER.

The List/Modify User Profiles screen displays the user profile table:

```
**** A D A B A S
10:25:13
                                                2006-07-14
                           BASIC SERVICES
  DBID 105
                  - List/Modify User Profiles
                                                  PACICL2
 Mark entries with 'M' to modify or 'X' to delete:
   Userid Prty TNAA TNAE TNAX TT
                              TLSCMD NSISN NISNHQ NQCID Owner-Id
   100 100
                      100
                          100
   BAFKE
   CC
        9 100 100 100
                          100
   CICS
   CPNJV
```

You can modify existing profiles and add new user ones. For each user, you can maintain

• a user priority to add "weight" to the normal, built-in priorities of Adabas commands issued by a specific user when they contend with other commands for Adabas database priority. The effect is to change the user's database access priority. An equivalent direct command is

```
<u>CH</u>ANGE <u>PR</u>IORITY
```

- nonactivity timeout values for access-only users (TNAA), ET logic users (TNAE), and EXU users (TNAX).
- transaction time limits for ET Logic users (TT).
- a time limit for executing a database query (Sx) command (TLSCMD).
- the number of ISNs allowed per TBI element (NSISN).
- the number of records that can be placed in hold status at one time (NISNHQ).
- the number of active command IDs allowed (NOCID).
- an owner ID for multiclient support.

To copy the attributes of a user profile to one or more other user profiles

1. Enter "M" in the Code field and press ENTER.

On the resulting screen, you can type in the user ID of the profile to be copied, and the names of the users whose profiles are to be taken from that user ID.

In the example, users XYZ1 and XYZ2 inherit all values from user USER1 and effectively define a group.

To delete a range of user IDs

1. Enter "X" in the Code field and press ENTER.

A window opens asking whether you want to delete all user IDs or select the user IDs to be deleted:

```
***** A D A B A S BASIC SERVICES *****

- Maintain User Profiles -
10:37:54
                                                      2006-07-14
                                                         PACIC02
                 Code
                       _____
                       List/modify user profile(s)
                       Mass function
                 Χ
                      Delete ETID-ranges
                 ?
                      Help
                      Exit
                               +----+
                                 'Y' - Select ETIDs for
     Code ..... x
Start UID .... ba*
                                      Deletion
                              'N' - Delete ETIDs with NO
     Database ID .. 105 (RD-105)
                                     Selection
                                 Y <==== Select Option
                               PF1=Help
                                          PF3=Exit
  Command ==>
                               +----+
 PF1---- PF2---- PF3---- PF4---- PF6---- PF7---- PF8---- PF12----
 Help
                Exit
```



Warning:

Be careful about answering "N" (No) to the prompt. You could inadvertently delete IDs that you want to keep.

2. If you enter "N" (No) in the window's Select Option field, Basic Services deletes all user IDs in the specified range with "no" confirmation.

If you answer "Y" (Yes, the default), the Mass Delete of ET-IDs screen is displayed so that specific ETIDs may be marked for retention:

10:40:33 DBID 105	**** A		BASIC SE	RVICES **** I-IDs -	* 20	06-07-14 PACICD2
Delete all ET-IDs starting with Userid = BA* All entries marked 'K' (Keep) will N O T be deleted.						
Userid	Userid	Userid	Userid	Userid	Userid	Userid
BABRAB	BABRAN	BACANT	BADBEE	BADFUE	BADKED	BADKHK
BADNTU	BADTCS	BADWAT	BAFCKA	BAFJVS	BAGDTS	BAGJAR
BAGJKI	BAGJVN	BAGKIT	BAGLAW	BAGNET	BAGPCT	BAGPCP
BAGPCR	BAGPST	BAGSIR	BAGSWI	BAGTUF	BAGTON	BAGZAP
BAHNAK	BAJLOB	BAJPJS	BAKLIM	BAKSAT	BAMCID	BAMLIP
BAMLOT	BAMPCS	BAPEHN	BAPLAB	BARHEN	BARHER	BASHEP
BASMOR	BASWAN	BASWIG				

As indicated in the message on the screen, you need to mark with "k" those user IDs that you want to *keep*. Unmarked user IDs will be deleted when you press ENTER.

Note:

When a user ID is deleted, both the user profile and any ET data for the user are deleted.

You can leave the screen without deleting any user IDs by using the EXIT key PF3.