

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:

```

10:24:31          ***** A D A B A S  BASIC SERVICES *****          2005-11-14
                      -  Maintain User Profiles  -                      PACIC02

                Code      Service
                ----      -
                L          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-----
Help              Exit                          Menu

```

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:

```

10:25:13          ***** A D A B A S  BASIC SERVICES *****          2005-11-14
DBID 105          - List/Modify User Profiles -          PACICL2

Mark entries with 'M' to modify or 'X' to delete :

M  Userid  Prty  TNAA  TNAE  TNAX  TT      TLSCMD  NSISN  NISNHQ  NOCID  Owner-Id
-  -----  ----  ----  ----  ----  -      -      -      -      -      -
_  BAFKE   9     100  100  100  100    _      _      _      _      _
_  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

```

CHANGE PRIORITY
    
```

- 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.

```

10:27:52          ***** A D A B A S  BASIC  SERVICES  *****      2005-11-14
DBID 105          -  Maintain User Profiles  -                          PACICM2J

Set the user profiles of the userids entered below to the same as
userid .. USER1____

  Userid   Userid   Userid   Userid   Userid   Userid   Userid
  -----  -----  -----  -----  -----  -----  -----
  XYZ1     XYZ2
    
```

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:

```

10:37:54          ***** A D A B A S  BASIC  SERVICES  *****      2005-11-14
          -  Maintain User Profiles  -                          PACIC02

          Code   Service
          ----   -
          L      List/modify user profile(s)
          M      Mass function
          X      Delete ETID-ranges
          ?      Help
          .      Exit
          -----+-----+
Code ..... x   | 'Y' - Select ETIDs for
Start UID .... ba* | '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          Menu
    
```



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          ***** A D A B A S  BASIC SERVICES *****          2005-11-14
DBID 105          -      Mass Delete of ET-IDs      -          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 .