

Session Monitoring

Adabas Vista controls and manages database access from within a client session. If Adabas Vista Online Services (SYSAVI) is available within the same session, it can be used to monitor the client session parameters and Adabas Vista's internal pools.

- Session Monitoring Menu
- Display Job Parameters
- Modify Job Parameters
- Display System Status

Session Monitoring Menu

▶ To display the Session Monitoring menu

- Select service 2 from the main menu.

```

11:14:06      ***** A D A B A S VISTA SERVICES 7.4.2 *****                2001-09-07
                - Session Monitoring -                                     V12000M1

Job Name: CICSTART

                Code      Service
                ----      -
                1         Display Job Parameters
                2         Modify Job Parameters
                3         System Status
                .         Exit
                ----      -

Code .. _

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

From this menu, you can	Service	Cmd
display job parameters	1	2.1
modify job parameters	2	2.2
display system status	3	2.3

Display Job Parameters

▶ To access the Display Job Parameters screen from the Session Monitoring menu

- Select service 1 or enter the command 2 . 1 on a command line.

```

17:33:51   ***** A D A B A S   VISTA SERVICES 7.4.2 *****                2003-03-10
           -   Display Job Parameters   -                               V12100M1

Job Name: DAEFCODE

Default Profile ID ...
  Target Category ... *DEFAULT

      Database number for ET-Data ..... 0
      Enable Multiple Database Updates ..... YES
      Global Format IDs   Natural... YES   3GL... NO
      Distributed Lock Mode ..... 0
      Error Response Code (ADARSPnnn) ..... 249

           Trace Activation ..... NO   Cmds.. 128
           Error Reporting ..WTO   YES
           Profile ID Validation ..... NO

Command ==>
Enter-PF1---PF2---PF3---PF4---PF5---PF6---PF7---PF8---PF9---PF10--PF11--PF12
      Help           Exit                               Menu

```

The parameter values for the active job (in this example, the job DAEFCODE) are displayed. These values are set up at job initialization and are created from one of the following (in search order):

- a job parameter entry for the specific job name and job type
- a job parameter wildcard entry that corresponds to the job name and job type
- a job parameter entry *DEFAULT for the specific job type
- Adabas Vista default parameter values

Refer to section Parameters for an explanation of each parameter.

Modify Job Parameters

▶ To display the Modify Job Parameters screen from the Session Monitoring menu

1. Select service 2 or enter the command 2 . 2 on a command line.

```

17:36:03 ***** A D A B A S VISTA SERVICES 7.4.2 *****                2003-03-10
- Modify Job Parameters -                                                V12200M1

Job Name: DAEFCODE

Default Profile ID ...
Target Category ... *DEFAULT

Database number for ET-Data ..... 0
Enable Multiple Database Updates ..... YES
Global Format IDs Natural... YES 3GL... NO
Distributed Lock Mode ..... 0
Error Response Code (ADARSPnnn) ..... 249

Trace Activation ..... NO_ Cmds.. 128
Error Reporting ..WTO YES
Profile ID Validation ..... NO

Command ==>
Enter-PF1---PF2---PF3---PF4---PF5---PF6---PF7---PF8---PF9---PF10--PF11--PF12
      Help      Exit      Upd                               Menu
    
```

Parameter values that may be modified dynamically are highlighted and unprotected.

2. Modify the parameter values as necessary.
3. Press PF5 to save the new values.

Although modified values take effect immediately when you press PF5, they exist only for the current job session. For permanent changes, you must modify (or create) a job parameter entry for the job. Refer to the section Maintain Job Parameters.

Refer to section Parameters for an explanation of each parameter.

Display System Status

 **To display the System Status screen from the Session Monitoring menu**

- Select service 3 or enter the command 2 . 3 on a command line.

```
17:36:39      ***** A D A B A S  VISTA SERVICES 7.4.2 *****                2003-03-10
                                     - System Status -                            V12300M1

Job Name: DAEFCODE

Command Statistics:
                Partitioned Calls: 0
                Translation Calls: 0
                Other Calls: 233

Last known Sub-code for this system: 0

Command ==>
Enter-PF1---PF2---PF3---PF4---PF5---PF6---PF7---PF8---PF9---PF10--PF11--PF12
      Help      Exit Refr                                Reset      Menu
```

Command statistics for the specified job (DAEFCODE in the example) are displayed.

The last known subcode for the system is the last subcode returned to a user with the Adabas Vista error response code 249 (or whatever the user has set). Subcodes are explained in the section Messages and Codes.

- Press PF10 to reset the counts and subcode.
- Press PF4 to refresh the screen.