Current Activity Displays

The Current Activity Displays function can be used to obtain information and statistics on all applications being managed by the Adabas System Coordinator.

- Current Activity Displays Menu

- Change Perspective

- Display Adabas Client Job Information

- Display Session Information

- Expand Adabas client sessions

- Network Discovery

- Display Daemons in a Group

Current Activity Displays Menu

▶ **To display the Current Activity Displays menu**

- Select service 2 from the main menu.

```
11:14:28      ***** A D A B A S   SYSTEM COORDINATOR 8.2.1 *****     2011-04-14
               -  Current Activity Displays  -                    C12000M1
 Run-mode: Local plus (node 1660)              Perspective: Daemon (node 1660)


              Code    Service
              ----    ------------------------
               0      Change Perspective
               1      Adabas Client Job Information
               2      Network Discovery
               3      Daemon Group Members
               .      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
change perspective	0	
display active Adabas client jobs	1	2.1
network discovery	3	2.2
display daemons in a group	4	2.3

All information requests will be directed to the current information source as displayed in the Perspective field at the top of the screen. By default this will be either your local client session when you are running in Local (non-daemon) mode or if you are running in local plus or daemon mode, monitoring requests will be directed to your coordinator daemon. Option 3 is only available if you are currently using daemon perspective, as in the example screen above. Bear in mind that the information displayed in local plus mode may not be as current as the same information displayed in local mode. In local plus mode, you see a snapshot of the information as it was last transmitted to the daemon. The frequency of transmission depends on the client runtime "Refresh activity statistics" controls.

Change Perspective

This option can be used to route monitoring requests to any active coordinator daemon or to your local client session (see screen below).

▶ **To access the Change Perspective screen from the Current Activity Displays menu**

- Select service 0.

```
+----------------------------------------------------------------+
|  11:12:59         Change Perspective          2008-05-22       |
|  Current perspective: Daemon (node 650)       C12PSPM1         |
|                                                                |
|  Local:  Shows current activity displays information for this  |
|          job and active targets of the Adabas router          |
|          in use by this job                                    |
|  Daemon: Shows current activity displays information for jobs  |
|          managed by the System Coordinator daemon and         |
|          active targets known to the daemon                   |
|                                                                |
|  Revert to local (node 0)......: _                             |
|  Change to daemon node.........: _____                         |
|                                                                |
|                                                                |
|          PF3 Exit    PF5 Set perspective                       |
|                                                                |
+----------------------------------------------------------------+
```

Change perspective by marking "Revert to local" or entering a daemon node and pressing PF5. For jobs defined to run in daemon mode other options are available:

```
+------------------------------------------------------------------+
|  11:17:04          Change Perspective          2008-05-22        |
|  Current perspective: Daemon (node 660)      C12PSPM1            |
|                                                                  |
|  Local:  Shows current activity displays information for this    |
|          job and active targets of the Adabas router            |
|          in use by this job                                      |
|  Daemon: Shows current activity displays information for jobs    |
|          managed by the System Coordinator daemon and           |
|          active targets known to the daemon                     |
|                                                                  |
|  Revert to daemon (node 650)...: _                              |
|  Change to daemon node.........: _____                          |
|  Change to local (node 0)......: _                              |
|                                                                  |
|           PF3 Exit    PF5 Set perspective                       |
|                                                                  |
+------------------------------------------------------------------+
```

Mark "Revert to daemon…" and press PF5 to revert to the job's default daemon (after changing perspective to another daemon) or mark "Change to local…" and press PF5 to switch to local perspective.

When running in local plus mode, the options are slightly different, with "Revert to local plus…" instead of "Revert to daemon…":

```
+----------------------------------------------------------+
|  11:31:28          Change Perspective          2011-04-14 |
|  Current perspective: Daemon (node 1650)      C12PSPM1    |
|                                                          |
|  Local:  Shows current activity displays for this        |
|          job and active targets of the Adabas router     |
|          in use by this job                              |
|  Daemon: Shows current activity displays for jobs        |
|          managed by the System Coordinator daemon and    |
|          active targets known to the daemon              |
|                                                          |
|  Revert to local plus (node 1660).: _                   |
|  Change to daemon node............: _____               |
|  Change to local (node 0)........: _                    |
|                                                          |
|           PF3 Exit    PF5 Set perspective               |
|                                                          |
+----------------------------------------------------------+
```

Display Adabas Client Job Information

▶ **To display the Adabas Client Jobs screen from the Current Activity Displays menu**

- Select service 1 or enter the command 2.1 on a command line.

```
 11:32:23      ***** A D A B A S   SYSTEM COORDINATOR 8.2.1 *****      2011-04-14
                   -  Adabas Client Job Information  -           C12100M1
 Run-mode: Local plus (node 1660)              Perspective: Daemon (node 1660)
                                              Start Time  Current   Maximum
 C   Service      Job Name   Job Num.   SystemID  (HH:MM.SS) Sessions  Sessions
 _   None         DA2FCI23   C43489     CI23      11:06.09       4        4




















  Mark with D(etail),S(essions),R(efresh Job Debug Parms),(sna)P
 End of List
  Command ==>
 Enter-PF1---PF2---PF3---PF4---PF5---PF6---PF7---PF8---PF9---PF10--PF11--PF12---
      Help          Exit  Refr                                          Menu
```

This screen shows the TP monitors and other tasks that are currently active and managed by Adabas System Coordinator. Local perspective shows the job that you are executing in, daemon perspective shows all jobs managed by that daemon. The following fields are displayed:

Field	Description
C	This field can be used to display additional information: • D: display job information • S: display session information • R: refresh client debug controls • P: snap internal information to CORDUMP
Service	The clustered application service name (if any) used by this job.
Job ... SystemID	The job name, job number, and System ID.
Start Time	The start time of the job.
Current Sessions	The number of user sessions active in the job.
Maximum Sessions	The maximum number of sessions active since the job started.

Display Job Information

Selecting Detail results in the following screen being displayed:

```
11:39:56     ***** A D A B A S   SYSTEM COORDINATOR 8.2.1 *****     2011-04-14
                      -  Display Job Details  -              C12110M1
 Run-mode: Local plus (node 1660)            Perspective: Daemon (node 1660)
 Job Name: DA2FCI23    Job Number: C43489

     No. of commands:                                  20,706












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

This screen shows the total number of Adabas commands seen by System Coordinator in this job. Pressing PF10 lists the jobs sessions (see the next section).

Refresh Job Debug Parms

This function allows new client debug event monitor definitions to be activated for the job.

Snap

This function writes internal diagnostic information to CORDUMP

Display Session Information

Selecting Display Session Information results in the following screen being displayed:

```
 11:43:11    ***** A D A B A S   SYSTEM COORDINATOR 8.2.1 *****     2011-04-14
 Job Name: DA2FCI23   -  Display Session Information  -         C12130M1
 Run-mode: Local plus (node 1660)          Perspective: Local (node 0)
                             Dormant         Number of Latent
 C      Session ID           (HHH:MM.SS)          Sessions
 _     @    DA2FCI23            0:37.02               1
 _   TC94   DA2FCI23            0:00.00            running
 _   TC95   DA2FCI23            0:32.42               1
 _   TC96   DA2FCI23            0:00.36               1




 Mark with D(etail),S(nap),P(urge),(swi)T(ch debug on/off),E(xpand)
 End of List
  Command ==>
 Enter-PF1---PF2---PF3---PF4---PF5---PF6---PF7---PF8---PF9---PF10--PF11--PF12---
      Help        Exit  Refr                                        Menu
```

This screen shows the client sessions that are active in a job managed by the Adabas System Coordinator. The following information is provided:

Field	Description
Session ID	The Session ID. In a TP system, a session is usually equivalent to a terminal or an asynchronous task (also known as background tasks). IDs comprised of special characters are normally generated by the system.
Dormant	The amount of time since the last user activity.
Number of latent sessions	For sessions that are not currently active, the number of Adabas client sessions in use. This is normally 1 but may be 2 or 3 when using the Natural ADAMODE parameter. When using Local perspective, sessions that are currently active show "running" and sessions that are active and currently have an Adabas call active show "running in Adabas".

Mark a session with one of the commands shown:

- D: display information about this session

```
 11:53:49     ***** A D A B A S   SYSTEM COORDINATOR 8.2.1 *****    2011-04-14
 Job Name: DA2FCI23   -  Display Session Information  -           C12131M1
 Run-mode: Local plus (node 1660)          Perspective: Local (node 0)
 Session ID: TC94    DA2FCI23 Hex: E3C3F9F400000000C4C1F2C6C3C9F2F3

 Transaction code.....................: V82X
 Terminal name........................: TC94
 Network name.........................: DAEETC94
 Login id.............................: UKSJU

 Activity refreshes to group DEMO82   : 0
 Latency writes.......................: 54
        reads.......................: 53






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

The following additional information is provided:

Field	Description
Transaction code	The transaction code in use by this session.
Terminal name	The terminal name (for terminal sessions).
Network name	The network name (for terminal sessions).
Login id	The login id in use by this session.
Activity refreshes	For local plus mode, shows the number of times this session has transmitted information to the daemon and in which group the daemon is running.
Latency writes/reads	The number of message pairs executed by this session.

Press PF10 to list the individual Adabas client sessions for this session (see E: expand session, below)

- S: snap internal information to CORDUMP.

- P: purge this session. Be careful not to purge a session that is still in use as this may have unpredictable results. You must confirm the purge request with PF5:

```
+----------------------------------------------+
|  16:01:32       Purge Session     2006-10-09  |
|                                   C12233M1    |
|                                               |
|              Session ID: UKSJU  4             |
|                                               |
|              PF5 to Confirm Purge             |
|                                               |
|  WARNING:                                     |
|  Purging a session can cause catastrophic     |
|  unpredictable results including failure of   |
|  the whole service. You must be absolutely    |
|  sure the session is gone completely and is   |
|  not going to reactivate.                     |
|                                               |
|                                               |
|  Command ==>                                  |
|       PF1 Help     PF3 Exit     PF5 Purge     |
|                                               |
+----------------------------------------------+
```

- T: activate or deactivate client debug monitoring for a session.

- E: expand Adabas client sessions, see the next section.

Expand Adabas client sessions

Selecting Expand from Display Session Information results in the following screen being displayed:

```
12:20:12      ***** A D A B A S   SYSTEM COORDINATOR 8.2.1 *****    2011-04-14
Job Name: DA2FCI23   - Display Session Information  -           C12136M1
Run-mode: Local plus (node 1660)              Perspective: Local (node 0)
Session ID: TC95    DA2FCI23 Hex: E3C3F9F500000000C4C1F2C6C3C9F2F3
C  Adabas Session Identity           Hex
_  CICSTC95   00000000000000000000000000000000000000000C3C9C3E2E3C3F9F5












 Mark with D(etail),P(urge),C(ontrols)
Top of List
 Command ==>
Enter-PF1---PF2---PF3---PF4---PF5---PF6---PF7---PF8---PF9---PF10--PF11--PF12---
     Help        Exit  Refr                                            Menu
```

This screen shows the Adabas client sessions that are active. Mark a session with one of the commands shown:

● D: display information about this session

```
 12:22:08     ***** A D A B A S   SYSTEM COORDINATOR 8.2.1 *****     2011-04-14
                - System Coordinator Session Statistics  -         U1STS0M1

 Node ID: LOCAL Session ID: CICSTC95 Hex: C3C9C3E2E3C3F9F5 Job Name: DA2FCI23

      No. of commands:                                    6,809

























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

Use PF10 to perform tasks on this Adabas client session:

```
+----------------------------------+
|  12:23:37    Tasks      U1TSK0M1  |
|                                  |
|  Select the task you wish to     |
|  perform for this session:       |
|                                  |
|    _   List Accessed Databases   |
|    _   Stop Adabas UQEs          |
|                                  |
|                                  |
|                                  |
|                                  |
|           PF3 Exit               |
|                                  |
+----------------------------------+
```

You can list the databases that have been accessed:

```
  12:25:01      ***** A D A B A S   SYSTEM COORDINATOR 8.2.1 *****      2011-04-14
                     - List Accessed Databases -                       U1TSK1M1

  Session: CICSTC95 Fully qualified session (hexadecimal):
                    0000000000000000000000000000000000000000C3C9C3E2E3C3F9F5
  Number of databases currently being accessed:
       Database Comment
          135
          640
















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

Or stop this session's Adabas users in those databases (this requires Adabas Transaction Manager to be active in the databases):

```
  12:27:50      ***** A D A B A S   SYSTEM COORDINATOR 8.2.1 *****      2011-04-14
                     - Stop Adabas UQEs -                              U1TSK1M1
  Using daemon node: 0     (optional, if 0 the runtime daemon node is used)
  Session: CICSTC95 Fully qualified session (hexadecimal):
                    0000000000000000000000000000000000000000C3C9C3E2E3C3F9F5
  Number of databases currently being accessed:
       Database Comment
          135
          640














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

Press PF5 to action the stop.

PF11 on the Adabas client session list allows you to display information for another product. Select the product:

```
+----------------------------------+
|  12:28:52              U1PRD0M1   |
|                                   |
|   Select the product you wish     |
|   to work with:                   |
|                                   |
|     _     System Coordinator      |
|     x     Transaction Manager     |
|     _     Adabas Fastpath         |
|     _     Adabas Vista            |
|                                   |
|                                   |
|         PF3 Exit                  |
|                                   |
+----------------------------------+
```

and press enter:

```
 12:31:30      ***** A D A B A S   SYSTEM COORDINATOR 8.2.1 *****     2011-04-14
                  -  Transaction Manager Session Statistics  -        U1STS0M4

 Node ID: LOCAL Session ID: CICSTC95 Hex: C3C9C3E2E3C3F9F5 Job Name: DA2FCI23

                   Transactions        Commits     Tran Timeout       Heuristic
                   ------------      ------------   ------------     ------------
    ATM only:                0               0
    External:                0               0

    Global:                  0               0               0                0








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

Some products offer more information via PF9 (only when the perspective is local):

```
 12:33:41      ***** A D A B A S   SYSTEM COORDINATOR 8.2.1 *****     2011-04-14
                       - Session Details  -                          U1TMA0M1
Job Name: DA2FCI23      Co-ordinator: ATM              Client Type: 00 - DTP
Terminal ID: TC95    E3C3F9F500000000      Net Name: DAEETC95 C4C1C5C5E3C3F9F5
Client ID:              0000000000000000      Status:   F00000000000  GT
CommID: 000CA10E 20980001 40404040 40404040 00FC7700 C3C9C3E2 E3C3F9F5
   XID: C1C4C101 00000050 00000000 00000000 00000000 00000000 00000000 00000000
        00000000 00000000 00000000 00000000 00000000 00000000 00000000 00000000
        00000000 00000000 00000000 00000000 00000000 00000000 00000000 C2D80000
        00000000 00000000 00000000 00000000 00000000 00000000 00000000 00000000
Adabas calls: 6804                             ASA: 00000000 GTQE: 00000000
Last Function Call: 22  - WRAP CMD         Transaction model: MESSAGE
 DBNo.  L/R  DTP    ETID      Status      |       Pending Response Codes
 640     R    N              8060 ET      |        Resp.    Subcode
 135     R                   8062 ET      |
                                          |
                                          |
                                          |
                                          |
                                          |

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

- P: purge this Adabas client session. Be careful not to purge a session that is still in use as this may have unpredictable results.

You must confirm the purge request with PF5:

```
+------------------------------------------------------------------------------+
|  12:34:52                   Purge Adabas Session               2011-04-14   |
|                                                                 C1213ZM1    |
|  Session ID: CICSTC95                                                        |
|        Hex: 00000000000000000000000000000000000000000000C3C9C3E2E3C3F9F5    |
|                                                                              |
|                          PF5 to Confirm Purge                               |
|                                                                              |
|  WARNING:                                                                    |
|  Purging a session can cause catastrophic unpredictable results             |
|  including failure of the whole service. You must be absolutely sure        |
|  the session is gone completely and is not going to reactivate.             |
|                                                                              |
|                                                                              |
|                          PF3 Exit    PF5 Purge                              |
|                                                                              |
+------------------------------------------------------------------------------+
```

- C: display or modify client runtime controls for a session. Select which product's controls you want to see:

```
+----------------------------------+
|  12:35:22               U1PRD0M1 |
|                                  |
|   Select the product you wish    |
|   to work with:                  |
|                                  |
|     _    System Coordinator      |
|     x    Transaction Manager     |
|     _    Adabas Fastpath         |
|     _    Adabas Vista            |
|                                  |
|                                  |
|          PF3 Exit                |
|                                  |
+----------------------------------+
```

and press Enter

```
 12:35:47              ***** CURRENT SESSION CONTROLS *****          2011-04-14
             -  Adabas Transaction Manager Session Controls  -      SETATMM1

                                Last modified 2011-03-17 at 14:46:05 by UKLT
       ATM ON/OFF ...... ON_            Added 2011-02-21 at 16:32:41 by UKSJU
       System coordinator group name ........... DEMO82
       Maximum number of open databases ....... 4
       Number of log record entries ........... 0____
       Transaction control... ................. LOCAL_  (Local/Global)
       Emergency serial ET commands ........... FORCE   (Yes/No/Force)
       Coordinate Adabas DBs outside the group . YES    (Yes/RM/No)
       Application controls ET data ........... NO_     (Yes/No)
       Generate OP commands ................... NO_     (Yes/No)
       Transaction model ...................... MESSAGE (Message/Dynamic)
       External syncpoint on BT command ....... YES     (Yes/No)
       External syncpoint on CL command ....... YES     (Yes/No)
       External syncpoint on ET command ....... YES     (Yes/No)
       Use client-side transaction manager ..... NO_     (Yes/No)
       Use host system transaction manager ..... NO_     (Yes/No)
       Use extended hold processing ........... NO_     (Yes/No)

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

You can then modify the controls (those which are modifiable on runtime control overrides – see Maintain Client Runtime Control Overrides) for this client session only and press PF5 to update them. Press PF6 to revert to the pre-defined runtime controls for all products.

Network Discovery

▶ **To use the Network Discovery function from the Session Monitoring menu**

1. Select service 2 or enter the command 2.2 on a command line.

```
 12:42:00      ***** A D A B A S   SYSTEM COORDINATOR 8.2.1 *****      2011-04-14
                          -  Network Discovery  -                      C12200M1
 Run-mode: Local plus (node 1660)             Perspective: Daemon (node 1660)
   Coord  L Last Update                                 Status
 C  Node  R (HH:MM.SS)    DBID    Nuc ID       Type      A S P F   Resp Subc
 _  1660  L  11:57.13      655     6552    Ada Cluster(S) A S P -
 _                        1660     1660    System Coord   A S - -
 _                         653      653    Adabas         A S P -
 _  1650  R  11:56.31      655     6551    Ada Cluster(S) A S P -
 _                        1650     1650    System Coord   A S - -
 _                         652      652    Adabas         A S P -
 _                         640      640    Adabas         A S P -




 Mark with T(asks)
End of List
 Command ==>
Enter-PF1---PF2---PF3---PF4---PF5---PF6---PF7---PF8---PF9---PF10--PF11--PF12---
      Help  Peek  Exit  Refr  Persp                             Prods Menu
```

Each Adabas System Coordinator daemon maintains a list of targets that are or were at one time active. This information is communicated to all daemons in the cluster.

When the perspective is daemon, this screen displays the network from that daemon's perspective.

You can perform various tasks against some node types. For a daemon, you can set it to be your current perspective or, if the daemon contains Adabas Transaction Manager, you can adjust the global transaction time limit.

```
+----------------------------------------------------------------+
|  12:48:45              Node Operations            2011-04-14   |
|  Current target: 1660  Type: System Coord                      |
|                                                                |
|  Select one task:                                              |
|  _ Set your perspective to this daemon                         |
|  _ Set TM global transaction time limit                        |
|                                                                |
|                                                                |
|                                                                |
|                                                                |
|                                                                |
|                                                                |
|                                                                |
|                                                                |
|                                                                |
|               PF3 Exit    PF5 Perform task                     |
|                                                                |
+----------------------------------------------------------------+
```

Mark the required task and press PF5, for example to set TM global transaction time limit:

```
+----------------------------------------------------------------+
|  12:50:49   Set TM Global Transaction Time Limit  2011-04-14   |
|  Current target: 1660   Type: System Coord                     |
|                                                                |
|     Current global transaction time limit: 720_____           |
|                                                                |
|                                                                |
|                                                                |
|                  PF3 Exit     PF5 Set TMGTT                     |
|                                                                |
+----------------------------------------------------------------+
```

The current limit is displayed. Modify it as required and press PF5 to effect the change.

For an Adabas nucleus, you can stop users who have been inactive for a certain time:

```
+----------------------------------------------------------------+
|  12:52:57               Node Operations            2011-04-14  |
|  Current target: 653   NucID 653   Type: Adabas                |
|                                                                |
|  Select one task:                                              |
|  _ Stop inactive users (STOPI), dormant for _____  seconds  |
|                                                                |
|                                                                |
|                                                                |
|                                                                |
|                                                                |
|                                                                |
|                                                                |
|                                                                |
|                 PF3 Exit    PF5 Perform task                   |
|                                                                |
+----------------------------------------------------------------+
```

Mark the task, enter the required dormancy and press PF5. Adabas Transaction Manager must be active in the selected nucleus.

2. You can change the perspective to another daemon or local by pressing PF5:

```
+-------------------------------------------------------------+
|  11:56:09         Change Perspective       2008-05-22  |
|  Current perspective: Daemon (node 650)      C12PSPM1  |
|                                                             |
|  Local:  Shows session monitoring information for this |
|          job and active targets of the Adabas router   |
|          in use by this job                            |
|  Daemon: Shows session monitoring information for jobs |
|          managed by the System Coordinator daemon and  |
|          active targets known to the daemon            |
|                                                             |
|  Revert to local (node 0)......: x                     |
|  Change to daemon node.........: _____                 |
|                                                             |
|            PF3 Exit    PF5 Set perspective             |
|                                                             |
+-------------------------------------------------------------+
```

Select the required perspective and press PF5.

3. Local perspective shows the targets active on the Adabas router that your client session is connected to:

```
11:58:10 ***** A D A B A S   SYSTEM COORDINATOR 8.2.1 (I003) *****  2008-05-22
                       - Network Discovery  -                 C12300M1
 Run-mode: Local (node 0)                      Perspective: Local (node 0)

 Coord  L Last Update                                Status
  Node  R (HH:MM.SS)    DBID    Nuc ID      Type      A S P F   Resp Subc
                       61001    61001   Entire Network  A - - -
                       60099    60099   Adabas          A - P -
                         180      180   Unidentified    A - - F
                         640      640   Adabas          A S P -
                         652      652   Adabas          A S P -
                         650      650   System Coord    A S - -
                         651      651   ATM             A S P -
                         655     6551   Ada Cluster(S)  A S P -
                       12000    12000   System Coord    A S - -
                       12002    12002   ATM             A S P -
                       12004    12004   Adabas          A S P -
                       12006    12601   Ada Cluster(S)  A S P -


 End of List
  Command ==>
 Enter-PF1---PF2---PF3---PF4---PF5---PF6---PF7---PF8---PF9---PF10--PF11--PF12---
      Help  Peek  Exit  Refr  Persp                            Prods Menu
```

4. On systems where the Adabas router uses an SVC, you can use PF2 to "peek" at targets active on another SVC:

```
+-------------------------------------------------------+
|  12:44:58          Change Router          2011-04-14  |
|  Current perspective: Peeking at SVC 252    C12200M3  |
|                                                       |
|  You can peek into another Adabas router in the local |
|  computer by entering the SVC number BUT...           |
|  WARNING: If you specify an incorrect SVC, there will |
|  be unpredictable results such as outage of the whole |
|  TP service and or transaction failures, loops etc.   |
|                      SVC: 252                          |
|                                                       |
|                                                       |
|            PF3 Exit    PF5 Set peek                    |
|                                                       |
+-------------------------------------------------------+
```

Enter the required SVC number and press PF5. Take note of the warning and be careful to specify a valid Adabas SVC number.

```
 12:45:27      ***** A D A B A S   SYSTEM COORDINATOR 8.2.1 *****     2011-04-14
                          -  Network Discovery  -                       C12200M1
 Run-mode: Local plus (node 1660)            Perspective: Peeking at SVC 252
   Coord  L Last Update                                 Status
 C  Node  R (HH:MM.SS)    DBID   Nuc ID      Type       A S P F    Resp Subc
 _                        61002  61002   Entire Network  A - - -
 _                          180    180   Unidentified    A - - F
 _                        12001  12001   Unidentified    A - - F
 _                        12003  12003   Unidentified    A - - F
 _                        12005  12005   Unidentified    A - - F
 _                        12006  12602   Unidentified    A - - F




 Mark with T(asks)
 Top of List
  Command ==>
 Enter-PF1---PF2---PF3---PF4---PF5---PF6---PF7---PF8---PF9---PF10--PF11--PF12---
      Help  Peek  Exit  Refr  Persp             Fwd              Prods Menu
```

Display Daemons in a Group

▶ **To display the daemons in a group screen from the Session Monitoring menu**

1. Select service 3 or enter the command 2.3 on a command line.

```
 12:07:12 ***** A D A B A S   SYSTEM COORDINATOR 8.2.1 (I003) *****  2008-05-22
                     -  Display Daemon Group Members  -              C12400M1
  Run-mode: Local (node 0)                    Perspective: Daemon (node 650)
                                 Start Time              <----Cluster Moves--->
  Coordinator Name   Node  System  (HH:MM.SS)  Sessions     Total  Ave. Size
  ICFDCOR1            650  DAEF    08:43.25          0         0          0
  ICFDCOR2            660  DA2F    08:43.30          0         0          0












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

The screen shows the daemons that are active in the coordinator group. This option is only available when using daemon perspective, because node information is kept in the daemon, not in the local client.

The following information is provided:

Field	Description
Coordinator Name	The name and job number of the coordinator daemon task.
Node	The Adabas Node ID of the coordinator daemon.
System	The operating system ID.
Start Time	The start time of the coordinator daemon.
Sessions	The number of client sessions currently managed by this coordinator daemon.
Cluster Moves	The number of client sessions that have been routed dynamically to this system, and the average session message size per move. This field is only relevant for clustered applications in a multisystem environment.