

# AOS Demo

In this section a demonstration is shown how AOS is used.

This screen displays the Main Menu. Space calculation as well as Trigger maintenance are not available.

```

12:53:58          ***** A D A B A S  BASIC  SERVICES *****          2006-03-13
Replicator                -  Main Menu  -                               PMAIN02

Code  Basic Services          Code  Other Services
-----
A    Session monitoring       1    Adabas Cache Facility
C    Checkpoint maintenance  2    Delta Save Facility
F    File maintenance        *    Trigger Maintenance
M    Database maintenance    4    AOS Security
O    Session opercoms       5    Transaction Manager
R    Database report         6    Adabas Statistics
*    Space calculation       7    Vista
?    Help                   8    Fastpath
.    Exit                   9    SAF Security
-----

Code ..... _
Database ... 1954      (WIS1954)
Command ==>

PF1----- PF2----- PF3----- PF4----- PF6----- PF7----- PF8----- PF12-----
Help                Exit
    
```

This screen displays Session monitoring. You can only select "display parameters", "display installed products" and "display queues".

```

12:56:58          ***** A D A B A S  BASIC  SERVICES *****          2006-03-13
-  Session Monitoring  -                               PAC0002

Code  Service          Code  Service
-----
*    Display cluster members  *    Refresh nucleus statistics
*    Maintain user profiles  *    Current resource statistics
D    Display parameters     *    Maintain TCP/IP URL
I    Display installed products  U    Display resource utilization
*    Modify parameters       *    Replicator Management
Q    Display queues         Z    Display maintenance levels
?    Help
.    Exit
-----

Code ..... _
Database ID .. 1954      (WIS1954)
Command ==>

PF1----- PF2----- PF3----- PF4----- PF6----- PF7----- PF8----- PF12-----
Help                Exit                Menu
    
```

This screen shows Queue Displays. You can only select "Display Hold Queue".

```

12:59:14          ***** A D A B A S  BASIC  SERVICES *****          2006-03-13
                                - Queue Displays -                               PACQ002

Code   Service
-----
*      Display User Queue Elements
*      Display Command Queue
H      Display Hold Queue
?      Help
.      Exit
-----

Code ..... _
Max No. Elements ... 100
Last Activity ..... 0          (elapsed time in seconds)
Selection Criteria
ET-ID (User-ID) .. _____   User Type ... ____
Job Name ..... _____
Terminal ID ..... _____
Database ID ..... 1954         (WIS1954)
Command ==>

PF1----- PF2----- PF3----- PF4----- PF6----- PF7----- PF8----- PF12-----
Help                Exit       Clear UID                Menu

```

This screen shows Resource Utilization. You can only select "System status" and "Thread usage".

```

13:05:39          ***** A D A B A S  BASIC  SERVICES *****          2006-03-13
                                - Resource Utilization -                               PACU002

Code   Service
-----
*      Command usage
*      File usage
*      High water marks (pools/queues)
*      Workpool (LWP) usage
*      Nucleus File Status
*      PLOG status
?      Help
.      Exit
-----

Code ..... _
File Number .. 0
Database ID .. 1954         (WIS1954)
Command ==>

PF1----- PF2----- PF3----- PF4----- PF6----- PF7----- PF8----- PF12-----
Help                Exit                Menu

```

This screen shows Checkpoint maintenance. You can only select "List checkpoints".

```
13:10:23          ***** A D A B A S  BASIC  SERVICES *****          2006-03-13
                   - Checkpoint Maintenance -                               PCP0002

Code   Service
-----
C      List checkpoints
*      Delete checkpoints
?      Help
.      Exit
-----

Code ..... _
Date(YYYY-MM-DD) . 0000-00-00
Ext. CP-list ..... N
Database ID ..... 1954   (WIS1954)
Command ==>

PF1----- PF2----- PF3----- PF4----- PF6----- PF7----- PF8----- PF12-----
Help                Exit                               Menu
```

This screen shows File Maintenance. You can only select "Define/modify FDT".

```
13:16:44          ***** A D A B A S  BASIC  SERVICES *****          2006-03-13
                   - File Maintenance -                                   PFL0002

Code   Service
-----
C      Define/modify FDT
*      Release descriptor
*      Delete existing file
*      Define new file
*      Modify file parameters
*      Reorder file online
*      Refresh file to empty status
*      Allocate/deallocate file space
*      Maintain expanded files
?      Help
.      Exit
-----

Code ..... _
File No ..... 0          Descriptor Name .. ___
Database ID .. 1954     (WIS1954)
Command ==>

PF1----- PF2----- PF3----- PF4----- PF6----- PF7----- PF8----- PF12-----
Help                Exit                               Menu
```

This screen shows FDT/SDT Definition / Modification. You can only select "Define new FDT".

```

13:25:44          ***** A D A B A S  BASIC  SERVICES *****          2006-03-13
                   -  FDT/SDT Definition / Modification  -              PFLC002

Code   Service
-----
*      Add new field(s)
*      Change field parameters
D      Define new FDT
*      Online invert
*      Define/add SDT
?      Help
.      Exit
-----

Code ..... _
File No. .... 1
Field Name ... _
Database ID .. 1954   (WIS1954)
Command ==>

PF1----- PF2----- PF3----- PF4----- PF6----- PF7----- PF8----- PF12-----
Help                Exit                                Menu

```

This screen shows Database Maintenance, and only shows a list of items available when there is a licensed product installed, no items available in Demo mode.

```

13:36:07          ***** A D A B A S  BASIC  SERVICES *****          2006-03-13
                   -  Database Maintenance  -                          PDM0002

Code   Service
-----
*      Add new dataset to ASSO/DATA
*      Increase/decrease ASSO/DATA
*      List/reset DIB block entries
*      Recover unused space
*      Uncouple two ADABAS files
?      Help
.      Exit
-----

Code ..... _
File No. .... 1
Coupled File .. 0
Database ID ... 1954   (WIS1954)
Command ==>

PF1----- PF2----- PF3----- PF4----- PF6----- PF7----- PF8----- PF12-----
Help                Exit                                Menu

```

This screen shows Session Opercoms. You can only select "Extended Error Recovery".

```

13:43:29          ***** A D A B A S  BASIC  SERVICES *****          2006-03-13
                   - Session Opercoms -                               PACI002

Code  Service                Code  Service
-----
E     Extended Error Recovery   S     Stop user(s)
*     Force CLOG or PLOG switch  T     Termination Commands
L     Lock or unlock files      *     Manage Online Utilities
*     Reset ONLINE-DUMP-Status  *     User Table Maintenance
?     Help
.     Exit
-----

Code ..... _
Userid(ETID) ... _____
CLOG/PLOG Ind .. _
Database ID .... 1954   (WIS1954)
Command ==>

PF1----- PF2----- PF3----- PF4----- PF6----- PF7----- PF8----- PF12-----
Help                Exit                               Menu

```

This screen shows Extended Error Recovery. You can only select "Add/Delete PIN modules" and "Display/modify PIN routines".

```

13:50:56          ***** A D A B A S  BASIC  SERVICES *****          2006-03-13
                   - Extended Error Recovery -                               PACIE02

Code  Service
-----
*     Display message buffer
*     Display/modify environment
*     Display/modify Exit routines
M     Add/Delete PIN modules
P     Display/modify PIN routines
*     Refresh threshold and alert exits
*     SNAP a nucleus dump
?     Help
.     Exit
-----

Code ..... _
Start Address .. _____ End Address ... _____
Database ID .... 1954   (WIS1954)
Command ==>

PF1----- PF2----- PF3----- PF4----- PF6----- PF7----- PF8----- PF12-----
Help                Exit                               Menu

```

This screen shows Lock / Unlock Files. You can only select "Display locked files".

```

13:50:56          ***** A D A B A S  BASIC  SERVICES *****          2006-03-13
                      - Lock / Unlock Files -                          PACIL02

Code   Service
-----
D      Display locked files
*      Lock file for all users
*      Advance lock file
*      Lock file except for UTI/EXF users
*      Unlock file from general lock
*      Release an advance lock
*      Unlock file from UTI/EXF lock
?      Help
.      Exit
-----

Code ..... _
File Number .. 1
UTI/EXF Ind .. U
Database ID .. 1954   (WIS1954)
Command ==>

PF1----- PF2----- PF3----- PF4----- PF6----- PF7----- PF8----- PF12-----
Help                Exit                                Menu
    
```

This screen shows Stop Users. Nothing selectable, just shows what is available with a licensed product.

```

13:58:03          ***** A D A B A S  BASIC  SERVICES *****          2006-03-13
                      - Stop Users -                                  PACIS02

Code   Service
-----
*      Stop users using file
*      Stop inactive users
*      Stop users by jobname
*      Stop a selected user
?      Help
.      Exit
-----

Code ..... _
File Number ..... 1_____
Last Activity .... _____ (elapsed time in seconds)
Job Name ..... _____
Purge UQE(s) ..... N
Selected Userid ..

Database ID ..... 1954   (WIS1954)
Command ==>

PF1----- PF2----- PF3----- PF4----- PF6----- PF7----- PF8----- PF12-----
Help                Exit                                Menu
    
```

This screen shows Session Termination. Only Normal session termination available.

```

14:06:27          ***** A D A B A S  BASIC  SERVICES  *****          2006-03-13
                    -  Session Termination  -                               PACT002

Code   Service
-----
A      Normal session termination (ADAEND)
*      Cancel session immediately (CANCEL)
*      Stop session                  (HALT)
?      Help
.      Exit
-----

Code ..... _
Database ID .. 1954   (WIS1954)
Current nr. of users in User Queue ... 1
Nr. of users with open transactions .. 0

```

This screen shows Database Report. You can only select "Display files" {only will show "system" files, i.e., Checkpoint }, and "General database layout".

```

14:06:27          ***** A D A B A S  BASIC  SERVICES  *****          2006-03-13
                    -  Database Report  -                               PDR0002

Code   Service
-----
*      List files with crit. no. of extents
*      Display field description table (FDT)
F      Display file(s)
G      General database layout
*      List VOLSER distribution of database
*      Display ASSO/DATA block (RABN)
*      Display unused storage
?      Help
.      Exit
-----

Code ..... _
File No ..... 1_____ Password ..
Database ID .. 1954   (WIS1954)
VOLSER ..... _____
Command ==>
PF1----- PF2----- PF3----- PF4----- PF6----- PF7----- PF8----- PF12-----
Help              Exit                               Menu

```

**Note:**  
Option F will display system files only.