

# Using Adabas Transaction Manager Online Services

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## Online Services Main Menu

ATM Online Services is available from a Natural application installed in library SYSATM and accessed from the AOS main menu. The application must be executed from a Natural session that uses an Adabas link module with a TM proxy (that is, a TMP component) loaded.

### to invoke Adabas Transaction Manager Online Services

- select Adabas Transaction Manager from the AOS main menu,

Or:

log on to SYSATM and enter the command MENU.

The Main Menu screen will then appear:

```

15:21:45      ***** A D A B A S TRANSACTION MANAGER 7.5.1 *****      2004-03-05
                                     - Main Menu -                               TIMAINM1

TM Node: 7064                                           Terminal: E001

          Code  Service
          ----  -
          0    System Settings
          1    Job Parameters
          2    Transaction Manager Daemon Information
          3    Local User Information (ATM Proxy)
          4    About Adabas Transaction Manager
          .    Exit
          ----  -
Code ..: _

You can easily switch around the tools for Fastpath, Vista, etc., by use of the
PF Keys shown, or use the codes COR, AFP, AVI, AAF, ATM as commands - anytime.

Command ==>
Enter-PF1---PF2---PF3---PF4---PF5---PF6---PF7---PF8---PF9---PF10--PF11--PF12
      Help           Exit                COR   AFP   AVI   AAF           Vers

```

Whenever the MENU command is executed, the transaction manager proxy searches the system for an executing transaction manager (TM):

- If one is found, its Node ID (Database ID) is displayed.
- If no TM is executing, you may specify a TM daemon Node ID later.

When the TM Node ID is displayed, it may be followed by the text “(Host TC Active)” indicating that the ATM node interface to the host system transaction coordinator is active. On a z/OS or OS/390 system, this means that the ATM RRMS interface is active.

The following options are available:

Option	Description
System Settings	Maintain configuration file setting.
Job Parameters	Add and maintain job parameter definitions.
Transaction Manager Daemon Information	Display ATM daemon information.
Local User Information	Display local user (ATM proxy) information.
About Adabas Transaction Manager	Display product information.

By default, the latest installed version of Online Services is executed. If you wish to use an earlier version, use PF12 to display a list of the available versions and then select the version to be used.

You can switch from the SYSATM application to SYSCOR, SYSAFP, SYSAVI or SYSAAF by pressing PF6, PF7, PF8 or PF9, respectively. You can achieve the same from most screens by entering COR, AFP, AVI or AAF, respectively, on the command line.

**Note:**

If you use this facility to switch to SYSAFP, for example, you might find that the same mechanism does not return you to SYSATM 7.5. This will be corrected in a future update to SYSAFP. The same applies to SYSAVI, SYSAAF and SYSCOR. Meanwhile, you can correct the error by using SYSMAIN to copy the object U1CMDLS1 from library SYSMT751 to library SYSMx742, where *x* is W for Adabas Fastpath., V for Adabas Vista, P for Adabas System Coordinator, and X for Adabas SAF Security. Alternatively, you can simply log on to SYSATM once again.

## Navigation

You can access screens in two ways:

- sequentially by selecting a menu service and entering it in the Code field; or
- directly by typing a numerical command on the command line.

For example, entering the command 1 . 1 on the command line directly accesses the Job Parameters screen within the Maintenance function without first accessing the Maintenance menu.

<b>Function</b>	<b>Object or Subfunction</b>	<b>Command</b>
System Settings	Menu	0
	LFILE 152 Maintenance	0.1
Job Parameter Maintenance	Menu	1
	Job Parameters	1.1
Transaction Manager Daemon Information	Menu	2
	Select Different Transaction Manager	2.1
	Global User Queue	2.2
	Active Global Transactions	2.3
	Display Known Databases	2.4
	Display Partner Transaction Managers	2.5
	Database Functions	2.6
	Display Daemon Statistics	2.7
	Display Zap Information	2.8
Local User Information	Menu	3
	Local Users	3.1
	Display Zap Information	3.2

## Using PF Keys

The following PF keys are available on one or more of the screens:

PF Key	Label	Description
PF1	Help	Invoke help information for the current screen.
PF2	Oper	Issue the operator command typed in the command line.
PF3	Exit	Return to the previous screen.
PF4	Refr	Refresh the information on the screen.
PF5	Stop	Stop user request. See section Stop User.
PF7	Top	Return to the first screen of a list display.
PF8	Fwd	Scroll forward through a list display.
PF9	HstTC / TC	Invoke the Host TC Token Display or Client TC Display.
PF10	ErrI	Display error information. See section Display Error Information.
PF11	Net / TID	Toggle between net name and Terminal ID. See section List Local Users.
PF12	Menu	Return to the main menu.

## Help Information

### To invoke help information

- Press PF1.

The help screen that appears applies to the current screen and may comprise several pages. From each help screen, you can access lower level options or return to previous, higher levels.

You can navigate by entering

-	to move backwards and up a menu level
1 - 8	to move down a level to the function selected

If the help screen comprises multiple pages, you can enter

+	to move to the next page
-	to move to a previous page until page 1, then back up a level