Commands Commands

Commands

- Direct Commands
- Option Codes
- Navigation Commands

Direct Commands

Direct commands can be used to invoke screens directly, without passing the functional screen hierarchy.

You can enter a direct command in the command line (Command =>) of a screen.

Unless otherwise noted, all parameters are required.

The following direct commands are available:

- ADD
- ADMIN
- CLOSE
- CONTENTS BUNDLES
- COPY
- DELETE
- DISPLAY
- DLOG
- EXIT
- FIN
- FLUSH
- FOLLOW
- HELP
- IXREF
- LIST
- LOGON

Commands ADD

- LOGON APPLICATION
- MASSDEL
- MENU
- MODIFY
- PROFILE
- QUIT
- SELECT
- SET
- SHUTDOWN
- SPF
- START
- TECH
- TRACE
- TRANSFER
- XREF

ADD

ADD [object-type [object-name]]

This command adds object definitions for various Entire Output Management object types.

On most Maintenance screens you can invoke the ADD command by pressing PF2. You can add object definitions of the following types with the following commands:

Object	Command
Bundles	ADD <u>B</u> UNDLES
Calendars	ADD <u>CA</u> LENDARS
Distribution lists	ADD <u>LI</u> STS
Folders	ADD <u>F</u> OLDER
Logical printers	ADD <u>PR</u> INTERS
Physical printers	ADD PHYSICAL
Reports	ADD REPORTS
Users	ADD <u>U</u> SERS

ADMIN Commands

ADMIN

<u>ADM</u>IN

This command displays the System Administration Menu.

Corresponds to the command MENU ADMIN.

CLOSE

```
CLOSE PHYSICAL [printer-name]
```

This command stops a physical printer.

To stop a whole group of physical printers, you specify *printer-name* with an asterisk (*).

CONTENTS BUNDLES

```
CONTENTS BUNDLES [bundle-name]
```

This command lists the contents of the specified bundle.

COPY

```
COPY [object-type [object-name]]
```

You can copy object definitions of the following types with the following commands:

Object	Command	Parameters
Bundles	COPY BUNDLES	<bundle-name></bundle-name>
Physical printers	COPY PHYSICAL	<pre><printer-name></printer-name></pre>
Logical printers	COPY PRINTERS	<pre><printer-name></printer-name></pre>
Reports	COPY REPORTS	<report-name></report-name>
Natural Security users	COPY SECURITY	-
Users	COPY USERS	<user-id></user-id>

Example:

To copy the Report definition DEPT-COMP, you enter the following command in the command line of any screen:

```
COPY REPORTS DEPT-COMP
```

DELETE

```
DELETE [object-type [object-name]]
```

You can delete object definitions of the following types with the following commands:

Commands DISPLAY

Object	Command	Parameters
Bundles	<u>DE</u> LETE <u>B</u> UNDLES	<bundle-name></bundle-name>
Calendars	<u>DE</u> LETE <u>CA</u> LENDARS	<calendar-name><year></year></calendar-name>
Distribution lists	<u>DE</u> LETE <u>LI</u> STS	list-name>
Logical printers	<u>DE</u> LETE <u>PRINTE</u> RS	<pri><printer-name></printer-name></pri>
Physical printers	<u>DE</u> LETE <u>PH</u> YSICAL	<pri><printer-name></printer-name></pri>
Reports	<u>DE</u> LETE <u>REP</u> ORTS	<report-name></report-name>
Users	<u>DE</u> LETE <u>U</u> SERS	<user-id></user-id>

Example:

To delete the report definition ADMIN-ACCOUNT, you enter the following command in the command line of any screen:

DELETE REPORT ADMIN-ACCOUNT

DISPLAY

DISPLAY [object-type [object-name]]

You can display object definitions of the following types with the following commands:

Object	Command	Parameters
Bundles	<u>DI</u> SPLAY <u>B</u> UNDLES	<bundle-name></bundle-name>
Calendars	<u>DI</u> SPLAY <u>CA</u> LENDARS	<calendar-name><year></year></calendar-name>
Distribution lists	<u>DI</u> SPLAY <u>LI</u> STS	list-name>
Physical printers	<u>DI</u> SPLAY <u>PH</u> YSICAL	<printer-name></printer-name>
Logical printers	<u>DI</u> SPLAY <u>PRINTE</u> RS	<printer-name></printer-name>
User profiles	<u>DI</u> SPLAY <u>PROF</u> ILE	<user-id></user-id>
Reports	<u>DI</u> SPLAY <u>REP</u> ORTS	<report-name></report-name>
Users	<u>DI</u> SPLAY <u>U</u> SERS	<user-id></user-id>

If you try to display a non-existing object, or if you enter only the object-type parameter, the object Maintenance screen displays the list of objects for the object type. You can then select the object to be displayed.

Example:

To display the definition for the bundle DEP-PROD, you enter the following command in the command line of any screen:

<u>DI</u>SPLAY <u>B</u>UNDLE DEP-PROD

DLOG Commands

DLOG

DLOG [object-type]

This command displays log information for the given object type.

Object	Command	Parameters
Monitor	DLOG Monitor	-
Printouts	<u>DL</u> OG PRINTOUTS -	
User activity	DLOG USER	<user-id></user-id>

The default object type is monitor.

EXIT

EXIT

This command returns to the previous screen. When invoked from the Main Menu, this command terminates your Entire Output Management session.

Corresponds to the function of PF3.

FIN

<u>FIN</u>

This command terminates the Natural session.

FLUSH

FLUSH BUNDLE [bundle-name]

This command prints a bundle immediately.

FOLLOW

<u>FO</u>LLOW

This command displays the time the Monitor was last activated.

HELP

<u>H</u>ELP

This command displays a Help screen related to the current screen.

Corresponds to the function of PF1.

Commands IXREF

IXREF

This command is only available to system administrators.

It allows a cross-reference list of report identification criteria for the given identification type (such as job name, writer and so on) to be displayed or printed to Printer 1.

LIST

```
LIST [object-type [object-name[further-parameters]]]
```

You can list object definitions of the following types with the following commands:

Object	Command	Parameters (all optional)
Active bundles	<u>LI</u> ST <u>AB</u> UNDLES	-
Archive datasets	LIST ARCHIVE	-
Active reports	LIST AREPORTS	-
Bundles	<u>LI</u> ST <u>B</u> UNDLES	<bundle-name></bundle-name>
Calendars	<u>LI</u> ST <u>CA</u> LENDARS	<calendar-name></calendar-name>
Distribution lists	<u>LI</u> ST <u>LI</u> STS	list-name>
Physical printers	LIST PHYSICAL	<pre><printer-name></printer-name></pre>
Logical printers	LIST PRINTERS	<pre><pre><pre><pre><pre><pre><pre><pre></pre></pre></pre></pre></pre></pre></pre></pre>
Queued printouts	LIST PRINTOUTS	-
Reports	LIST REPORTS	<report-name> <job-name> <writer></writer></job-name></report-name>
Users	<u>LI</u> ST <u>U</u> SERS	<user-id></user-id>

Example:

To display the Report Maintenance screen, you enter the following command in the command line of any screen:

LIST REPORTS

LOGON

LOGON user-ID password

This command allows you to log on to Entire Output Management under another user ID.

LOGON APPLICATION

LOGON APPLICATION [application][command]

This command allows you to log on another Natural application.

MASSDEL Commands

MASSDEL

<u>MA</u>SSDEL

This command is only available to system administrators.

This command allows the mass deletion of reports, bundles, active reports or active bundles.



Warning:

Objects will be deleted, regardless if they have been archived or not.

MENU

MENU [menu-name]

To invoke the following menus, you use the following commands:

Menu	Command	
Active Reports	MENU AREPORTS	
Administration	MENU ADMIN (The command ADMIN also performs this function.)	
Default Definition	MENU DEFAULTS	
Main Menu	MENU MAIN	
Monitor Management	MENU MONITOR	

Corresponds to the function of PF12.

MODIFY

MODIFY [object-type [object-name[further-parameters]]]

You can modify object definitions of the following types with the following commands:

Commands PROFILE

Object	Command	Parameters
Bundles	MODIFY BUNDLES	<bundle-name></bundle-name>
Calendars	MODIFY CALENDARS	<calendar-name><year></year></calendar-name>
Distribution lists	MODIFY <u>LI</u> STS	list-name>
Monitor defaults	MODIFY MONITOR	-
Physical printers	MODIFY PHYSICAL	<pri><printer-name></printer-name></pri>
Logical printers	MODIFY PRINTERS	<pre><printer-name></printer-name></pre>
Report processing	MODIFY PROCESS	<report-name></report-name>
Profile	MODIFY PROFILE	<user-id></user-id>
Reports	MODIFY REPORTS	<report-name></report-name>
Users	MODIFY USERS	<user-id></user-id>

If you try to modify a non-existing object, or if you enter only the object-type parameter, the object maintenance screen displays the list of objects for the object type. You can then select the object to be modified.

Example:

To modify the report definition ADAREP-DB09, you enter the following command in the command line of any screen:

MODIFY REPORT ADAREP-DB09

PROFILE

PROFILE

This command displays the current user ID and name and allows the default printer to be set.

QUIT

QUIT

This command ends your Entire Output Management session.

SELECT

SELECT

This command is used to set and clear selection criteria for report, bundle printout, printer and miscellaneous object selection.

SET

```
SET [parameter-1 [parameter-2]]
```

SHUTDOWN Commands

This command sets session parameters that affect the DELETE and MODIFY commands.

Command	Explanation
SET COMMIT OFF	This is the default setting. When you have modified an object and exit without pressing PF5 (Do) to commit your changes, the Commit Modifications window opens and you must enter Y or N.
SET COMMIT	With this command, the Commit Modifications window does not open and modifications are committed by pressing ENTER or PF5 (Do).
<u>SE</u> T <u>CON</u> FIRM <u>ON</u>	This is the default setting. When you delete an object, a window opens, requesting you to confirm deletion by typing the object name again.
SET CONFIRM OFF	With this command, the object is deleted immediately and you are not asked to confirm.
SET LANGUAGE 1	Set the language for the user interface to English.
SET LANGUAGE 2	Set the language for the user interface to German.

SHUTDOWN

SHUTDOWN

This command closes the Monitor.

When you invoke this command, a window opens in which you can confirm Monitor shutdown by entering SHUTDOWN. "Shutdown in progress" appears in the Status field. This means that the Monitor has not yet detected the close because it is in wait status. The next time the Monitor is active, it closes normally and "Closed" appears in the Status field.

To resume without closing the Monitor, press PF3 (Exit) instead of entering SHUTDOWN.

SPF

<u>SP</u>F

This command invokes Natural ISPF, if it is installed.

START

START [object-type [object-name]]

You can start the following subtasks with the following commands:

Commands TECH

Subtask	Command
Archiver	START ARCHIVE 1
Condense	START CONDENSE
Monitor	START MONITOR
Physical printer	START PHYSICAL object-name
Reviver	START REVIVER 1

^{* &}lt;sup>1</sup> When you issue this command, a window is displayed, requesting you to specify the starting time of the appropriate task.

An *object-name* can only be specified for physical printers. You can specify *object-name* with an asterisk (*) to start a whole group of physical printers.

TECH

 $\underline{\mathrm{TE}}\mathrm{CH}$

This command displays system-relevant technical information.

TRACE

TRACE

This command displays the Trace Report Processing screen. For more information, see the section *Tracing Report Processing under POWER* in the *User's Guide*.

TRANSFER

TRANSFER [object-type]

You can copy the following objects to another database with the following commands:

Object	Command
Bundles	TRANSFER BUNDLES
Calendars	TRANSFER CALENDARS
Distribution lists	TRANSFER LISTS
Logical printers	TRANSFER PRINTERS
Physical printers	TRANSFER PHYSICAL
Reports	TRANSFER REPORTS
Users	TRANSFER USERS

For more information, see the section *Transferring an Object* in the *System Administration* documentation.

Option Codes Commands

XREF

XREF

This command is only available for system administrators.

It allows a cross-reference list of separation or printer exit usage or report or bundle separator page usage to be displayed or printed on Printer 1.

Option Codes

With option codes, you can invoke most screens directly, without having to go through the functional screen hierarchy.

An option code consists of a number preceded by a "greater than" sign (>).

You enter an option code in the Command=> line at the bottom of the screen.

The following option codes are available:

Option Code	Screen Invoked
>0	Main Menu
>1	Report Maintenance
>2	Bundle Maintenance
>3	Logical Printer Maintenance
>4	Distribution List Maintenance
>5	Active Reports - Folder Maintenance
>6	Active Bundles
>7	Printout List
>8.0	System Administration Menu
>8.1	Default Definition Menu
>8.2	User Maintenance
>8.3	Copy Natural Security Users (this function is available only if Natural Security is installed)
>8.4	Calendar Maintenance
>8.5	Physical Printer Maintenance
>8.6	Monitor Management
>8.7	Initiate Start of Archiver
>8.8	Initiate Start of Reviver
>9	Archive Data Sets

Navigation Commands

You can navigate within list or browse screens with the following PF keys:

Key	Command	Function
PF1	Help	Invoke context-sensitive help.
PF3	Exit	Exit a function.
PF4	Flip	Toggle between display of PF keys 1-12 and 13-24.
PF5	Do	Commit the changes.
PF6	Undo	Backout changes made so far.
PF7	Up	Scroll one screen up.
PF8	Down	Scroll one screen down.