CLOSE PRINTER CLOSE PRINTER

## **CLOSE PRINTER**

CLOSE PRINTER  $\left\{ \begin{array}{l} (logical\text{-}printer\text{-}name) \\ (printer\text{-}number) \end{array} \right\}$ 

This chapter covers the following topics:

- Function
- Syntax Description
- Example

For an explanation of the symbols used in the syntax diagram, see *Syntax Symbols*.

Related Statements: AT END OF PAGE | AT TOP OF PAGE | DEFINE PRINTER | DISPLAY | EJECT | FORMAT | NEWPAGE | PRINT | SKIP | SUSPEND IDENTICAL SUPPRESS | WRITE | WRITE TITLE | WRITE TRAILER

Belongs to Function Group: Creation of Output Reports

## **Function**

The CLOSE PRINTER statement is used to close a specific printer. With this statement, you explicitly specify in a program that a printer is to be closed.

A printer is also closed automatically in one of the following cases:

- when a DEFINE PRINTER statement in which the same printer is defined again is executed;
- when command mode is reached.

When a printer is closed, the profile associated with the printer (see PROFILE clause of the DEFINE PRINTER statement) is deleted, that is, any further writes to the printer are affected.

## **Syntax Description**

CLOSE PRINTER Example

logical-printer-name	Logical Printer Name:
	With <i>logical-printer-name</i> you specify which printer is to be closed. The name is the same as in the corresponding DEFINE PRINTER statement in which you defined the printer.
	Naming conventions for the <i>logical-printer-name</i> are the same as for user-defined variables, see <i>Naming Conventions for User-Defined Variables</i> in the <i>Using Natural</i> documentation.
printer-number	Printer Number:
	Alternatively to the <i>logical-printer-name</i> , you may define the <i>printer-number</i> to specify which printer is to be closed.
	The <i>printer-number</i> may be a number in the range from 0 to 31. This is the number also to be used in a DISPLAY / WRITE or DEFINE PRINTER statement.
	Printer number 0 indicates the hardcopy printer.

## **Example**

```
** Example 'CLPEX1': CLOSE PRINTER
*********************
DEFINE DATA LOCAL
1 EMP-VIEW VIEW OF EMPLOYEES
 2 PERSONNEL-ID
 2 NAME
 2 FIRST-NAME
 2 BIRTH
1 #I-NAME (A20)
END-DEFINE
DEFINE PRINTER (PRT01=1)
REPEAT
 INPUT 'SELECT PERSON' #I-NAME
 IF #I-NAME = ' '
  STOP
 END-IF
 FIND EMP-VIEW WITH NAME = #I-NAME
   WRITE (PRT01) 'NAME :' NAME ',' FIRST-NAME
         / 'PERSONNEL-ID :' PERSONNEL-ID
              'BIRTH
                      : ' BIRTH (EM=YYYY-MM-DD)
 END-FIND
 /*
 CLOSE PRINTER (PRT01)
END-REPEAT
END
```