CLOSE PRINTER

```
CLOSE PRINTER  { (logical-printer-name) }
               { (printer-number)       }
```

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

logical-printer-name	**Logical Printer Name:**
	With *logical-printer-name* 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 *logical-printer-name* are the same as for user-defined variables, see *Naming Conventions for User-Defined Variables* in the *Using Natural* documentation.
printer-number	**Printer Number:**
	Alternatively to the *logical-printer-name*, you may define the *printer-number* to specify which printer is to be closed.
	The *printer-number* 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
```