

CLOSE PRINTER

<code>CLOSE PRINTER</code> { <i>(logical-printer-name)</i> } { <i>(printer-number)</i> }

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.

Syntax Description

Syntax Element	Description
<i>logical-printer-name</i>	<p>Logical Printer Name:</p> <p>With the <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.</p> <p>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 <i>Using Natural Studio</i>.</p>
<i>printer-number</i>	<p>Printer Number:</p> <p>Alternatively to the <i>logical-printer-name</i>, you may define the <i>printer-number</i> to specify which printer is to be closed.</p> <p>The <i>printer-number</i> may be a number in the range from 0 - 31. This is the number also to be used in a DISPLAY / WRITE or DEFINE PRINTER statement.</p> <p>Printer number 0 indicates the hardcopy printer.</p>

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

```