

# TERMINATE

**TERMINATE** [*operand1* [*operand2*]]

This chapter covers the following topics:

- Function
- Syntax Description
- Program Receiving Control after Termination
- Example

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

---

## Function

The **TERMINATE** statement is used to terminate a Natural session. A **TERMINATE** statement may be placed anywhere within a Natural program. When a **TERMINATE** statement is executed, no end-of-page or end-loop processing will be performed.

The behaviour of the **TERMINATE** statement matches that of the **STOP** statement. Processing of return values is not supported.

For Natural RPC: See *Notes on Natural Statements on the Server* in the *Natural Remote Procedure Call (RPC)* documentation.

## Syntax Description

Operand Definition Table:

Operand	Possible Structure		Possible Formats													Referencing Permitted	Dynamic Definition				
<i>operand1</i>	C	S							N	P	I									yes	no
<i>operand2</i>	C	S	A			A	U	N	P	I	F	B	D	T	L	C				yes	yes

Syntax Element Description:

<b><i>operand1</i></b>	<i>operand1</i> may be used to pass a return code to the program receiving control when Natural terminates. For example, a return code setting may be passed to the operating system via Register 15.  The value supplied for <i>operand1</i> must be in the range 0 - 255.
<b><i>operand2</i></b>	<i>operand2</i> may be used to pass additional information to the program which receives control after the termination.

## Program Receiving Control after Termination

After the termination of the Natural session, the program whose name is specified with the profile parameter PROGRAM will receive control.

### Example

```
** Example 'TEREX1': TERMINATE
*****
DEFINE DATA LOCAL
1 EMPLOY-VIEW VIEW OF EMPLOYEES
  2 PERSONNEL-ID
  2 NAME
  2 SALARY (1)
*
1 #PNUM      (A8)
1 #PASSWORD (A8)
END-DEFINE
*
INPUT 'ENTER PASSWORD:' #PASSWORD
*
IF #PASSWORD NE 'USERPASS'
  /*
  TERMINATE
  /*
END-IF
*
INPUT 'ENTER PERSONNEL NUMBER:' #PNUM
*
FIND EMPLOY-VIEW WITH PERSONNEL-ID = #PNUM
  DISPLAY NAME SALARY (1)
END-FIND
*
END
```