

# SET GLOBALS

## Note:

This statement is permitted in reporting mode only.

**SET GLOBALS** *parameter=value ...*

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## Function

The SET GLOBALS statement is used to set values for session parameters.

The parameters are evaluated either when the program that contains the SET GLOBALS statement is compiled, or when it is executed; this depends on the individual parameters.

The parameter settings specified with SET GLOBALS remain in effect until the end of the Natural session, unless they are overridden with a subsequent SET GLOBALS statement (or GLOBALS system command).

Exception: On mainframe computers, a SET GLOBALS statement in a subordinate program (that is, a subroutine, subprogram, or program invoked with FETCH RETURN) only applies until control is returned from the subordinate program to the invoking object; then the parameter values set for the invoking object apply again.

## Parameters

If you specify multiple parameters, you have to separate them from one another by one or more blanks. The parameters can be specified in any order.

Unless otherwise specified, the parameters can be used on all platforms supported by Natural.

<b>Parameters that can be set with the SET GLOBALS statement</b>	<b>Evaluation</b> <b>R = at runtime</b> <b>C = at compilation</b>
CC - Conditional Program Execution (UNIX only)	R
CF - Character for Terminal Commands	R
CO - Compiler Output	R
DC - Character for Decimal Point Notation	R
DFOUT - Date Format for Output	R
DFSTACK - Date Format for Stack	R
DFTITLE - Date Format in Default Page Title	R
DU - Dump Generation	R
EJ - Page Eject	R
ENDIAN - Endian Mode for Compiled Objects (Windows and UNIX only)	R
FCDP - Filler Character for Dynamically Protected Fields	R

FS - Format Specification	R
IA - INPUT Assign Character	R
ID - INPUT Delimiter Character	R
IM - INPUT Mode	R
LE - Limit Error Processing	C
LS - Line Size	C
LT - Limit of Records Read	R
ML - Msg Line Position (Windows only)	R
MT - Maximum CPU Time (Mainframes only)	R
NC - Use of Natural System Commands (Mainframes and Windows only)	R
OPF - Overwriting of Protected Fields by Help routines	R
PD - NATPAGE Page Dataset	R
PM - Print Mode	C
PS - Page Size	RC
REINP - Internal REINPUT for Invalid Data	R
SA - Sound Terminal Alarm	R
SF - Spacing Factor	C
SL - Source Line Length (Mainframes only)	R
SM - Structured Mode	R
SYMGEN - Generate Symbol Tables (Windows and UNIX only)	R
TS - Translate Output from Programs in System Libraries (Mainframes only)	R
WH - Wait for Record in Hold Status	R
ZD - Zero Division Check	R
ZP - Zero Printing	R

The individual parameters are described in the section Session Parameters of the Natural Parameter Reference documentation.

## Example

```
SET GLOBALS LS=74 LT=5000
...
```