

GLOBALS

```
GLOBALS [parameter=value ...]
```

This command is used to set Natural session parameters.

Note:

In batch mode, this command is only executable, if parameters are specified. For example, GLOBALS SM=ON can be executed in batch mode.

This chapter covers the following topics:

- Syntax Explanation
- List of Parameters
- Interaction with SET GLOBALS and Other Statements

Syntax Explanation

GLOBALS	If the GLOBALS command is entered without parameters, a window appears where you can modify the parameter settings. For detailed information on this window, see <i>Using Session Parameters</i> in <i>Using Natural Studio</i> .
<i>parameter</i>	<p>Parameter settings can be supplied in any order and must be separated by a blank.</p> <p>If more parameters are specified than will fit on one command line, several GLOBALS commands must be issued.</p> <p>Example:</p> <div style="border: 1px solid black; padding: 5px; margin: 10px 0;"> <pre>GLOBALS DC=, ID=.</pre> </div> <p>Note: Certain session parameters can be modified only using the above mentioned window, but not via the command line.</p>

List of Parameters

The following table contains a list of session parameters that can be specified with the system command GLOBALS.

Parameters	Function
CF	Character for Terminal Commands
COMPR	Set RPC Buffer Compression

Parameters	Function
CPCVERR	Code Page Conversion Error
DBSHORT	Interpretation of Database Short Names
DC	Character for Decimal Point Notation
DFOUT	Date Format for Output
DFSTACK	Date Format for Stack
DFTITLE	Output Format of Date in Standard Report Title
DU	Dump Generation
EJ	Page Eject
ENDIAN	Endian Mode for Compiled Objects
FCDP	Filler Character for Dynamically Protected Input Fields
FS	Default Format/Length Setting for User-Defined Variables
GFID	Global Format IDs
IA	Input Assign Character
ID	Input Delimiter Character
IM	Input Mode
LE	Reaction when Limit for Processing Loop Exceeded
LS	Line Size
LT	Limit for Processing Loops
ML	Position of Message Line
NC	Use of Natural System Commands
OPF	Overwriting of Protected Fields by Help routines
PM	Print Mode
PS	Page Size for Natural Reports
REINP	Issue Internal REINPUT Statement for Invalid Data
SA	Sound Terminal Alarm
SF	Spacing Factor
SM	Programming in Structured Mode
SYMGEN	Generate Symbol Table
THSEPCH	Thousands Separator Character
TIMEOUT	Wait Time for RPC Server Response
TRYALT	Try Alternative Server Address
WH	Wait for Record in Hold Status
XREF	Creation of XRef Data for Natural

Parameters	Function
ZD	Zero-Division Check
ZP	Zero Printing

Interaction with SET GLOBALS and Other Statements

Statement SET GLOBALS

The system command GLOBALS and the statement SET GLOBALS offer the same parameters for modification. They can both be used in the same Natural session. Parameter values specified with a GLOBALS command remain in effect until they are overridden by a new GLOBALS command or SET GLOBALS statement, the session is terminated, or you log on to another library.

Other Statements Influencing the Session Parameter Settings

Some parameter values may be overridden during program execution using the LIMIT, EJECT, and FORMAT statements and by format entries specified in INPUT, DISPLAY, PRINT, and WRITE statements.