

# LS - Line Size

This Natural profile and session parameter specifies the maximum number of characters permitted per line for DISPLAY, INPUT and WRITE statements.

The following topics are covered below:

- Profile Parameter LS
- Session Parameter LS
- Specification with Statements

## Profile Parameter LS

When used as a profile parameter, LS is honored in batch mode only and defines the physical line size. In online mode, the line size is always set to the physical screen width.

<b>Possible settings</b>	35 - 250	Maximum number of characters permitted per line.
	0	Use physical line size (mostly 132).
<b>Default setting</b>	0	
<b>Dynamic specification</b>	yes	

## Session Parameter LS

<b>Possible settings</b>	2 - 250	Maximum number of characters permitted per line.
<b>Default setting</b>	0	Physical line size.
<b>Applicable command:</b>	GLOBALS	
<b>Applicable statements:</b>	FORMAT SET GLOBALS	
<b>Application Programming Interface</b>	USR1005N	See <i>SYSEXT - Natural Application Programming Interfaces</i> in the <i>Utilities</i> documentation.

### Note:

At logon to a library, LS is reset to the physical line size.

**Under Natural Security:** The setting of this parameter can be overridden by the Session Parameters option of the Library Profile.

## Specification with Statements

When specified with a statement, the LS parameter is evaluated at compilation time.

<b>Applicable Statements:</b>	DISPLAY INPUT WRITE	Parameter may be specified at statement level.
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