

# MSGSF - Display System Error Messages in Short/Full Format

This Natural profile parameter is for:

- mainframes
- UNIX/OpenVMS and Windows

It can be used to avoid truncation of Natural system error messages.

<b>Possible settings</b>	ON	System error messages will be displayed in full; that is, program name, line number and actual message text.
	OFF	System error messages will be displayed in short form; that is, only the actual message text will be displayed (but not the program name and line number).
<b>Default setting</b>	ON	
<b>Dynamic specification</b>	YES	
<b>Specification within session</b>	YES	Within a Natural session, the profile parameter MSGSF can be overridden by the Natural terminal command %MSGSF.

By default, a Natural system error message consists of the following:

- the name of the program,
- the number of the line that caused the error,
- the actual text of the message.

Depending on the size of the window in which the message is displayed, the text may be truncated. With this parameter, you can avoid such truncation.