

SM - Programming in Structured Mode

This Natural profile and session parameter is for all platforms.

It determines whether or not structured mode must be used.

If structured mode (SM=ON) was specified by the Natural administrator during Natural installation, this parameter cannot be set to "OFF". Otherwise with SM=OFF, the mode may be changed as desired.

Within a Natural session, the profile parameter SM=OFF can be overridden by the session parameter SM=ON.

Possible settings	ON	Structured mode syntax must be used. If specified during the session, GLOBALS SM=OFF is disabled. (The message "Reporting mode not permitted" will be displayed).	
	OFF	Programming can be done in either structured mode or reporting mode.	
Default setting	OFF		
Dynamic specification	YES		
Specification within session	YES	Applicable Statements:	SET GLOBALS
		Applicable Command:	GLOBALS

For details on session parameter specification at statement or element level and evaluation at compilation time or at runtime, refer to Session Parameter Specification/Evaluation Overview.

If Natural Security is installed,

- the setting of the mode option in the library's security profile determines whether the SM profile parameter can be used; see also Programming mode (in the Natural Security documentation).
- this parameter may be disabled by Natural Security to the effect that structured mode is invariably in effect for a given library.