

SM - Programming in Structured Mode

This Natural profile and session parameter specifies whether or not structured mode must be used.

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

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|--|----------|---|---------|
| Possible settings | ON | Forces the use of structured mode syntax. Note: If structured mode (SM=ON) is specified by profile parameter SM, an attempt to change this setting with system command GLOBALS and session parameter SM will be rejected (Reporting mode not permitted). | |
| | OFF | Programming can be done in either structured mode or reporting mode. | |
| Default setting | OFF | | |
| Dynamic specification | yes | | |
| Specification within session | yes | Applicable Statements: | none |
| | | Applicable Command: | GLOBALS |
| Application Programming Interface | USR1005N | See <i>SYSEXT - Natural Application Programming Interfaces</i> in the <i>Utilities</i> documentation. | |

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.