About this Documentation

This documentation describes the Natural system variables.

Natural system variables contain information about the current Natural session, such as: the current library, the user and terminal identification; the current status of a loop processing; the current report processing status; the current date and time. They may be referenced at any point within a Natural program.

The documentation for the system variables is grouped by functions:

	Application Related System Variables	System variables which are useful in conjunction with a Natural application: name of the library to which the user is logged on, current library ID, information required in the event of an error, type or name of the Natural object which is currently executed, etc.
	Date and Time System Variables	Date and time system variables that may be specified in the statements `COMPUTE`, `DISPLAY`, `MOVE`, `PRINT`, `WRITE` and in logical condition criteria.
	Input/Output Related System Variables	System variables which contain input or output related information, such as current cursor position, line number of the current line within the current page, physical line or page size.
	Natural Environment Related System Variables	System variables which are relevant in conjunction with the Natural environment: device type/mode from which Natural has been invoked, user ID of the user, user ID as taken from the Natural Security logon, language indicator (language code), Natural version, etc.
	System Environment Related System Variables	System variables relating to the operating system used: name of the hardware platform, machine or machine class on which Natural is running, name or version number of the operating system, name or version of the TP subsystem under which Natural is running, name or version of the window manager being used, etc.
	XML Related System Variables	System variables which are available in conjunction with the `PARSE` statement.

See also:

- *System Variables* in the *Programming Guide*
- *Example of System Variables and System Functions* in the *Programming Guide*