

LASTMSG

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With the LASTMSG command, you can display additional information about the error situation which has occurred last.

Note for Windows:

This command is also available in a remote session. All information can be read in batch mode.

When Natural displays an error message, it may in some cases be that this error is not the actual error, but an error caused by another error (which in turn may have been caused by yet another error, etc.). In such cases, the LASTMSG command allows you to trace the issued error back to the error which has originally caused the error situation.

When you enter the command LASTMSG, you will get - for the error situation that has occurred last - the error message that has been displayed, as well as all preceding (not displayed) error messages that have led to this error.

 **To display information on the corresponding error**

- Mark one of these messages
On Mainframes and UNIX: with the cursor;
On Windows: with a double-click or select one and choose the Details button.

The following is displayed:

- error number;
- number of the line in which the error occurred;
- name, type and level of the object that caused the error;
- name, database ID and file number of the library containing the object;
- error class (system = error issued by Natural; user = error issued by user application);
- error type (runtime, syntax, command execution, session termination, program termination, remote procedure call);
- date and time of the error.

Note:

The library SYSEXT contains a user application programming interface USR2006 which enables you to display in your Natural application the error information supplied by LASTMSG.

Note for Natural RPC:

In an error occurs on the server, the following error information is not displayed: database ID, file number, date and time.