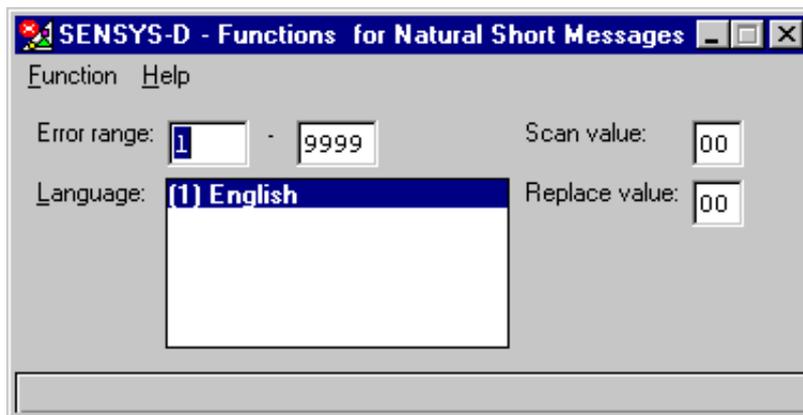


# Convert Short Messages - Windows only

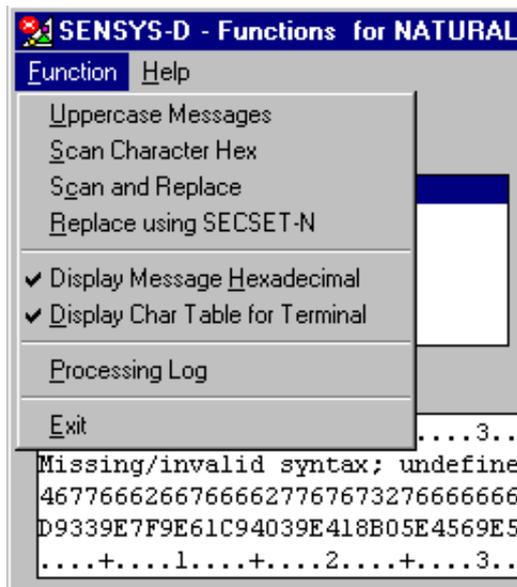
If your terminal does not display certain characters correctly or if your terminal cannot display lower-case characters, it is possible to convert the characters of Natural short messages with the SENSYS-D dialog.

## ▶ To convert characters of messages

1. From the SYSERR subdirectory Dialogs, select SENSYS-D.  
Or select library SYSERR and enter command SENSYS-D.  
The Functions for Natural Short Messages dialog box opens:



2. Specify the error message range and the Language.  
If desired, enter hexadecimal values in the Scan Value and Replace Value fields.
3. From the Function menu, choose an item:



The following functions are provided:

<b>Function</b>	<b>Description</b>
Uppercase Messages	Converts messages to upper case. Once converted to upper case, you cannot convert them back to lower case. To recover lower-case messages, unload the error messages using SYSTRANS, save the transfer file and, when required, reload the messages using SYSTRANS. See also the Natural SYSTRANS Utility documentation.
Scan Characters Hex	Scans for hexadecimal characters entered in the Scan Value field.
Scan and Replace	Scans hexadecimal characters entered in the Scan Value and replaces them with the hexadecimal characters entered in the Replace Value fields. This function may, for example, be useful to replace special signs.
Replace using SECSET-N	Replaces the characters of a message by the character set defined in the subprogram SECSET-N. SECSET-N is stored in the SYSERR subdirectory Subprograms.
Display Message Hexadecimal	Enables/disables the display of a message in hexadecimal format.
Display Char Table for Terminal	Enable/disable this function to find out the characters your terminal can represent.
Processing Log	Enable/disable the processing log to view the results of the executed functions.