

**NAME**

snolib – SNOBOL4 library routines

**SYNOPSIS**

**-INCLUDE** 'filename.sno'

**DESCRIPTION**

The following **snobol4**(1) library routines are installed in /usr/local/lib/snobol4 (the default path for -INCLUDE);

bq.sno run a program in a subprocess and capture all output

chars.sno  
defines a variable for each non-printing character in the local character set

fence.sno, not.sno, unique.sno  
Emulation of SPITBOL FENCE() and NOT() functions, and unique variable creation support routine, thanks to Peter-Arno Coppen

host.sno  
Function codes for HOST() function

logic.sno  
Prototypes for Catspaw Macro SPITBOL compatible LOGIC() function

serv.sno  
Example TCP server program

smtp.sno  
Example code to send mail via TCP/SMTP

snobol4+.sno  
SNOBOL4+ emulation functions: ENVIRONMENT(), EXECUTE(), TELL(), SEEK()

spitbol.sno  
SPITBOL emulation functions: INPUT(), OUTPUT(), ENDFILE(), REWIND()

tcp.sno TCP connection routines, used by the URL library (below)

url.sno, file.sno, ftp.sno, http.sno  
Internet URL file reading support (for file, ftp and http URL's)

utf.sno Experimental routines for handling UTF encoded (Unicode) data

wrapper.sno  
Routines for creating C code wrappers for dynamically loading code.

**SEE ALSO**

**snobol4**(1)

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**BUGS**

This man page should describe how to use the routines, but for now just tells you the files exist (which is better than nothing).