

NAME

GETENG – Table the English translations of the words in Utility/hebrew.hsh by <transliteration>.

SYNOPSIS

CALL GETENG(MXWD, NWD, TRANS, ENGS)

MXWD is the INTEGER*4 maximum number of words allowed
 NWD is the INTEGER*4 number of words found
 TRANS(MXWD) is the CHARACTER*18 list of transliterations found
 ENGS(MXWD) is the CHARACTER*80 list of corresponding English translations

DESCRIPTION

This routine reads the file \${HOME}/Utility/hebrew.hsh and extracts from each line the word's transliteration and its English translation.

UNITS and FILES

1 \${HOME}/Utility/hebrew.hsh

SEE ALSO

GETSH, which tables the hash codes of the words in Utility/hebrew.hsh by <transliteration>.

DIAGNOSTICS

If more than MXWD lines are found in the file an error message is written and the program stops with a return code of 0.

LINKAGE

gfortran source.f -L\${HOME}/lib -lmisc

AUTHOR

Michael Kupferschmid

EXAMPLE

```

PARAMETER (MXWD=6000)
CHARACTER*80 ENGS (MXWD)
CHARACTER*18 TRANS (MXWD)
CALL GETENG (MXWD, NWD, TRANS, ENGS)
WRITE (6, 901) TRANS (2), ENGS (2)
901 FORMAT (A18, 1X, A80)
STOP
END
```

This example produced the following output:

```

unix[1] a.out
HoH           Holy of Holies
unix[2]
```