```
LLL              IIIIIIIIII    BBBBBBBBBBBB    RRRRRRRRRRRR    TTTTTTTTTTTTTTTT    LLL
LLL              IIIIIIIIII    BBBBBBBBBBBB    RRRRRRRRRRRR    TTTTTTTTTTTTTTTT    LLL
LLL              IIIIIIIIII    BBBBBBBBBBBB    RRRRRRRRRRRR    TTTTTTTTTTTTTTTT    LLL
LLL                 III           BBB    BBB   RRR       RRR          TTT          LLL
LLL                 III           BBB    BBB   RRR       RRR          TTT          LLL
LLL                 III           BBB    BBB   RRR       RRR          TTT          LLL
LLL                 III           BBB    BBB   RRR       RRR          TTT          LLL
LLL                 III           BBB    BBB   RRR       RRR          TTT          LLL
LLL                 III        BBBBBBBBBBBB    RRRRRRRRRRRR           TTT          LLL
LLL                 III        BBBBBBBBBBBB    RRRRRRRRRRRR           TTT          LLL
LLL                 III           BBB    BBB   RRR    RRR             TTT          LLL
LLL                 III           BBB    BBB   RRR    RRR             TTT          LLL
LLL                 III           BBB    BBB   RRR    RRR             TTT          LLL
LLL                 III           BBB    BBB   RRR       RRR          TTT          LLL
LLL                 III           BBB    BBB   RRR       RRR          TTT          LLL
LLL                 III           BBB    BBB   RRR       RRR          TTT          LLL
LLLLLLLLLLLLLLL     III        BBBBBBBBBBBB    RRR       RRR          TTT          LLLLLLLLLLLLLLL
LLLLLLLLLLLLLLL  IIIIIIIIII    BBBBBBBBBBBB    RRR       RRR          TTT          LLLLLLLLLLLLLLL
LLLLLLLLLLLLLLL  IIIIIIIIII    BBBBBBBBBBBB    RRR       RRR          TTT          LLLLLLLLLLLLLLL
```

STRMSG

LIS

```
     1              .TITLE  STR$MSGDEF        STR$ facility messages
     2              .IDENT  '2-005'           ! File: STRMSG.MSG  Edit: SBL2005
     3 !
     4 !*********************************************************************
     5 !*                                                                   *
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    22 !*  SOFTWARE ON EQUIPMENT WHICH IS NOT SUPPLIED BY DIGITAL.           *
    23 !*                                                                   *
    24 !*                                                                   *
    25 !*********************************************************************
    26 !
    27 !
    28 ! 2-001 - Convert to MESSAGE utility source format.  Adapted from STRMSG.MSG
    29 !         version 1-004.  SBL 22-Apr-1981
    30 ! 2-005 - Add .TITLE and .IDENT.  SBL 28-Aug-1982
    31 ! 2-002 - Don't define STR$_NORMAL here, do it in STRMSGDEF.MAR.  SBL 27-Apr-1981
    32 ! 2-003 - Add STR$_MATCH and STR$_NOMATCH.  RKR 2-Jul-1982
    33 ! 2-004 - Now define STR$_NORMAL here.  SBL 24-Aug-1982
    34 !
    35 !+
    36 ! Symbols are defined following the standard for global names:
    37 !
    38 !       STR$_abcmnoxyz
    39 !
    40 ! In addition, the library standards specify that the letters "abc", "mno",
    41 ! and "xyz" are the first three letters of the first three words of the error
    42 ! message, not counting articles and prepositions.
    43 !
    44 !
    45 !
    46 ! MACRO-32 Programming:
    47 !
    48 ! The macro call:
    49 !
    50 !       $STRDEF
    51 !
    52 ! will cause all symbols to be made available to the module.
    53 ! The Run-time Library declares these symbols as EXTERNAL;
    54 ! the macros are provided only for the convenience of the user.
    55 !
    56 !-
```

```
                        57
                        58
                        59  !
                        60  ! The following SEVERE errors are always signalled.
                        61  !
                        62  !                          ; Note: Error codes must not overlap sucess codes!!!
     00000024           63          .FACILITY          STR,36 /SYSTEM
                        64
                        65          .SEVERITY          FATAL
                        66          .BASE              8
                        67
     00248044           68          FATINTERR          <Fatal internal error>
     0024804C           69          DIVBY_ZER          <Division by zero>
     00248054           70          ILLSTRCLA          <Illegal string class>
     0024805C           71          STRIS_INT          <String is interlocked>
     00248064           72          WRONUMARG          <Wrong number of arguments, !UB, to !AS> /FAO=2
     0024806C           73          INSVIRMEM          <Insufficient virtual memory>
     00248074           74          STRTOOLON          <String is too long (greater than 65535)>
                        75  !
                        76  ! The following are warning errors.
                        77  !
                        78  !                          ; go in steps of 8.
                        79
                        80          .SEVERITY          WARNING
                        81          .BASE              64
                        82
     00248200           83          TRU                <Truncation>
     00248208           84          NOMATCH            <No match found against input string>
                        85
                        86  !
                        87  ! The following are qualified success messages
                        88  !
                        89  !                          ; go in steps of 8.
                        90
                        91          .SEVERITY          SUCCESS
                        92          .BASE              128
                        93
     00248401           94          NEGSTRLEN          <Negative string length>
     00248409           95          ILLSTRPOS          <Illegal string position>
     00248411           96          ILLSTRSPE          <Illegal string specification>
     00248419           97          MATCH              <Match found against input string>
                        98
                        99  !
                       100  ! Define STR$_NORMAL to be the same as SS$_NORMAL.
                       101  !
                       102
                       103          .LITERAL           STR$_NORMAL = 1
                       104
                       105  !
                       106          .END
                       107
                       108  !     [End of file STRMSG.MSG]
                       109
There were 0 errors, 0 warnings, and 0 informational messages issued.
MESSAGE/NOTEXT/LIS=LIS$:STRMSG/OBJ=OBJ$:STRMSG MSRC$:STRMSG
```

STRDUPLCH.
LIS

STRCOMPAR
LIS

STRFINDSB
LIS

STRMATCH
LIS

STRMSG
LIS

STRLENEXT.
LIS

STRCOPY
LIS

STRFINDFI
LIS

STRLEFT
LIS

STRMULTI
LIS

STRCOMEQL
LIS

STRCONCAT
LIS

STRMOVQ
LIS

STRGETFRE
LIS