MSGFIL

CVTMSGCOM

FOR

```
C                                                                         000
C Version:      'V04-000'                                                 000
C                                                                         000
C*************************************************************************000
C*                                                                      * 000
C*   COPYRIGHT (c) 1978, 1980, 1982, 1984 BY                            * 004
C*   DIGITAL EQUIPMENT CORPORATION, MAYNARD, MASSACHUSETTS.             * 005
C*   ALL RIGHTS RESERVED.                                               * 005
C*                                                                      * 005
C*   THIS SOFTWARE IS FURNISHED UNDER A LICENSE AND MAY BE USED AND COPIED * 005
C*   ONLY IN  ACCORDANCE WITH  THE  TERMS  OF  SUCH  LICENSE  AND WITH THE * 005
C*   INCLUSION OF THE ABOVE COPYRIGHT NOTICE. THIS SOFTWARE OR  ANY  OTHER * 005
C*   COPIES THEREOF MAY NOT BE PROVIDED OR OTHERWISE MADE AVAILABLE TO ANY * 005
C*   OTHER PERSON.  NO TITLE TO AND OWNERSHIP OF  THE  SOFTWARE IS  HEREBY * 005
C*   TRANSFERRED.                                                       * 005
C*                                                                      * 005
C*   THE INFORMATION IN THIS SOFTWARE IS  SUBJECT TO CHANGE WITHOUT NOTICE * 005
C*   AND  SHOULD  NOT  BE  CONSTRUED AS  A COMMITMENT BY DIGITAL EQUIPMENT *
C*   CORPORATION.                                                       *
C*                                                                      *
C*   DIGITAL ASSUMES NO RESPONSIBILITY FOR THE USE  OR  RELIABILITY OF ITS *
C*   SOFTWARE ON EQUIPMENT WHICH IS NOT SUPPLIED BY DIGITAL.            *
C*                                                                      *
C*                                                                      *
C*************************************************************************

        IMPLICIT INTEGER*4 (A-Z)

C       DEFINE MAXIMUM STRING SIZES (INCLUDING TRAILING ZERO BYTE)
        PARAMETER MAXSYMSIZ=32,MAXTOKSIZ=16,MAXFAC=2000

        LOGICAL*1 LINE(132),NAME(MAXSYMSIZ),SYMBOL_NAME(MAXSYMSIZ)
        LOGICAL*1 PREFIX(MAXTOKSIZ),MACRO_NAME(MAXTOKSIZ)
        LOGICAL*1 MACRO_SUFFIX(MAXTOKSIZ)
        LOGICAL*1 FSPEC(80),OUTLINE(132),LASTPREFIX(MAXTOKSIZ)
        LOGICAL*1 FACILITIES(MAXSYMSIZ,MAXFAC+1)

        COMMON /TEXT/ LINE,PREFIX,MACRO_NAME,NAME,SYMBOL_NAME,FSPEC
        COMMON /TEXT/ MACRO_SUFFIX
        COMMON /VARS/ NUM,COL,INDEX,CODE,ERRCNT,BINVAL
        COMMON /LOGVAR/ OUTFLAG
        COMMON /OUT/ OUTCOL,OUTLINE,CURNUM,CURSEV,LASTFACNUM,LASTPREFIX
        COMMON /FACNAMS/ FACIL.TIES
```

MSGINT
MDL

SDLGENREQ
REQ

MSGDEF
SDL

CVTMSGCOM
FOR

CVTMSG
LIS

MSG
REQ

MAIN
LIS

LISTING
LIS