```
EEEEEEEEEEEEEEEE    DDDDDDDDDDD        TTTTTTTTTTTTTTTT
EEEEEEEEEEEEEEEE    DDDDDDDDDDD        TTTTTTTTTTTTTTTT
EEEEEEEEEEEEEEEE    DDDDDDDDDDD        TTTTTTTTTTTTTTTT
EEE                 DDD        DDD            TTT
EEE                 DDD        DDD            TTT
EEE                 DDD        DDD            TTT
EEE                 DDD        DDD            TTT
EEE                 DDD        DDD            TTT
EEE                 DDD        DDD            TTT
EEEEEEEEEEEE        DDD        DDD            TTT
EEEEEEEEEEEE        DDD        DDD            TTT
EEEEEEEEEEEE        DDD        DDD            TTT
EEE                 DDD        DDD            TTT
EEE                 DDD        DDD            TTT
EEE                 DDD        DDD            TTT
EEE                 DDD        DDD            TTT
EEE                 DDD        DDD            TTT
EEE                 DDD        DDD            TTT
EEEEEEEEEEEEEEEE    DDDDDDDDDDD              TTT
EEEEEEEEEEEEEEEE    DDDDDDDDDDD              TTT
EEEEEEEEEEEEEEEE    DDDDDDDDDDD              TTT
```

```
TTTTTTTTTT  RRRRRRRR      AAAAAA    CCCCCCCC  EEEEEEEEEE  LL          IIIIII    TTTTTTTTTT
TTTTTTTTTT  RRRRRRRR      AAAAAA    CCCCCCCC  EEEEEEEEEE  LL          IIIIII    TTTTTTTTTT
    TT      RR      RR    AA    AA  CC        EE          LL            II          TT
    TT      RR      RR    AA    AA  CC        EE          LL            II          TT
    TT      RR      RR    AA    AA  CC        EE          LL            II          TT
    TT      RR      RR    AA    AA  CC        EE          LL            II          TT
    TT      RRRRRRRR      AA    AA  CC        EEEEEEEE    LL            II          TT
    TT      RRRRRRRR      AA    AA  CC        EEEEEEEE    LL            II          TT
    TT      RR  RR        AAAAAAAAAA  CC      EE          LL            II          TT
    TT      RR  RR        AAAAAAAAAA  CC      EE          LL            II          TT
    TT      RR      RR    AA    AA  CC        EE          LL            II          TT
    TT      RR      RR    AA    AA  CC        EE          LL            II          TT
    TT      RR      RR    AA    AA  CCCCCCCC  EEEEEEEEEE  LLLLLLLLLL  IIIIII        TT
    TT      RR      RR    AA    AA  CCCCCCCC  EEEEEEEEEE  LLLLLLLLLL  IIIIII        TT


LL            IIIIII    SSSSSSSS
LL            IIIIII    SSSSSSSS
LL              II      SS
LL              II      SS
LL              II      SS
LL              II      SS
LL              II        SSSSSS
LL              II        SSSSSS
LL              II              SS
LL              II              SS
LL              II              SS
LL              II              SS
LLLLLLLLLL    IIIIII    SSSSSSSS
LLLLLLLLLL    IIIIII    SSSSSSSS
```

```
0001  0    !**********************************************************************
0002  0    !*                                                                    *
0003  0    !*  COPYRIGHT (c) 1978, 1980, 1982, 1984 BY                           *
0004  0    !*  DIGITAL EQUIPMENT CORPORATION, MAYNARD, MASSACHUSETTS.            *
0005  0    !*  ALL RIGHTS RESERVED.                                              *
0006  0    !*                                                                    *
0007  0    !*  THIS SOFTWARE IS FURNISHED UNDER A LICENSE AND MAY BE USED AND COPIED  *
0008  0    !*  ONLY IN  ACCORDANCE  WITH  THE  TERMS  OF  SUCH  LICENSE  AND WITH THE  *
0009  0    !*  INCLUSION OF THE ABOVE COPYRIGHT NOTICE. THIS SOFTWARE OR  ANY  OTHER   *
0010  0    !*  COPIES THEREOF MAY NOT BE PROVIDED OR OTHERWISE MADE AVAILABLE TO ANY   *
0011  0    !*  OTHER PERSON.  NO TITLE TO AND OWNERSHIP OF  THE  SOFTWARE IS  HEREBY   *
0012  0    !*  TRANSFERRED.                                                      *
0013  0    !*                                                                    *
0014  0    !*  THE INFORMATION IN THIS SOFTWARE IS  SUBJECT TO CHANGE WITHOUT NOTICE   *
0015  0    !*  AND  SHOULD  NOT  BE  CONSTRUED AS  A COMMITMENT BY DIGITAL EQUIPMENT   *
0016  0    !*  CORPORATION.                                                      *
0017  0    !*                                                                    *
0018  0    !*  DIGITAL ASSUMES NO RESPONSIBILITY FOR THE USE  OR  RELIABILITY OF ITS   *
0019  0    !*  SOFTWARE ON EQUIPMENT WHICH IS NOT SUPPLIED BY DIGITAL.           *
0020  0    !*                                                                    *
0021  0    !*                                                                    *
0022  0    !**********************************************************************
0023  0
0024  0    !+
0025  0    ! This file, TRACELIT.REQ, contains the literals for trace record types and
0026  0    !      subtypes.
0027  0    !-
0028  0
0029  0    MACRO
0030  0        TRACELIT =
0031  0
0032  0
0033  0    LITERAL
0034  0        EDT$$TR_START = 1,               ! Startup
0035  0        EDT$$TR_SSTART_INIT  = 1,              ! First record in file
0036  0        EDT$$TR_SSTART_TERM  = 2,              ! Terminal type
0037  0        EDT$$TR_COM  = 2,               ! Command line
0038  0        EDT$$TR_SCOM_INP  = 1,              ! Input file name
0039  0        EDT$$TR_SCOM_OUT  = 2,              ! Output file name
0040  0        EDT$$TR_SCOM_CMD  = 3,              ! Command file name
0041  0        EDT$$TR_SCOM_JOU  = 4,              ! Journal file name
0042  0        EDT$$TR_SCOM_SW_JOU  = 5,           ! Value of /JOURNAL switch
0043  0        EDT$$TR_SCOM_SW_CMD  = 6,           ! Value of /COMMAND switch
0044  0        EDT$$TR_SCOM_SW_REC  = 7,           ! Value of /RECOVER switch
0045  0        EDT$$TR_SCOM_SW_REA  = 8,           ! /READ switch seen
0046  0        EDT$$TR_KEY  = 3,               ! Keyboard input
0047  0        EDT$$TR_SK_PROMPT  = 1,             ! Prompt string
0048  0        EDT$$TR_SK_LN  = 2,             ! Line read using RMS
0049  0        EDT$$TR_SK_STS  = 3,               ! RMS STS from that read
0050  0        EDT$$TR_SK_TERM_NE  = 4,           ! Line terminator, not echoed
0051  0        EDT$$TR_SK_CH  = 5,             ! Characters read using QIO, with echo
0052  0        EDT$$TR_SK_CH_NE  = 6,             ! Characters read using QIO, no echo
0053  0        EDT$$TR_SCR  = 4,               ! Screen output
0054  0        EDT$$TR_SSCR_LN  = 1,              ! Line printed using RMS
0055  0        EDT$$TR_SSCR_CH  = 2,              ! Characters printed using QIO
0056  0        EDT$$TR_IFO  = 5,               ! Input file open
0057  0        EDT$$TR_SIFO_FNAM  = 1,            ! File name
```

```
; M 0058  0        EDT$$TR_SIFO_DNAM  = 2,        ! Default file name
; M 0059  0        EDT$$TR_SIFO_RLNAM = 3,        ! Related file name
; M 0060  0        EDT$$TR_SIFO_OPN_STS  = 4,     ! STS from $OPEN
; M 0061  0        EDT$$TR_SIFO_OPN_STV  = 5,     ! STV from $OPEN
; M 0062  0        EDT$$TR_SIFO_OPN_IFI  = 6,     ! IFI from $OPEN
; M 0063  0        EDT$$TR_SIFO_CON_STS  = 7,     ! STS from $CONNECT
; M 0064  0        EDT$$TR_SIFO_CON_STV  = 8,     ! STV from $CONNECT
; M 0065  0        EDT$$TR_SIFO_CON_ISI  = 9,     ! ISI from $CONNECT
; M 0066  0        EDT$$TR_SIFO_RNAM  = 10,       ! Resultant file name
; M 0067  0        EDT$$TR_IFR  = 6,             ! Input file read
; M 0068  0        EDT$$TR_SIFR_ISI  = 1,         ! ISI of file
; M 0069  0        EDT$$TR_SIFR_STS  = 2,         ! STS from $GET
; M 0070  0        EDT$$TR_SIFR_STV  = 3,         ! STV from $GET
; M 0071  0        EDT$$TR_SIFR_REC  = 4,         ! Text of the record read
; M 0072  0        EDT$$TR_IFC  = 7,             ! Input file close
; M 0073  0        EDT$$TR_SIFC_IFI  = 1,         ! IFI of file
; M 0074  0        EDT$$TR_SIFC_STS  = 2,         ! STS from $CLOSE
; M 0075  0        EDT$$TR_SIFC_STV  = 3,         ! STV from $CLOSE
; M 0076  0        EDT$$TR_OFO  = 8,             ! Output file open
; M 0077  0        EDT$$TR_SOFO_FNAM  = 1,        ! File name
; M 0078  0        EDT$$TR_SOFO_DNAM  = 2,        ! Default file name
; M 0079  0        EDT$$TR_SOFO_RLNAM = 3,        ! Related file name
; M 0080  0        EDT$$TR_SOFO_CRE_STS  = 4,     ! STS from $CREATE
; M 0081  0        EDT$$TR_SOFO_CRE_STV  = 5,     ! STV from $CREATE
; M 0082  0        EDT$$TR_SOFO_CRE_IFI  = 6,     ! IFI from $CREATE
; M 0083  0        EDT$$TR_SOFO_CON_STS  = 7,     ! STS from $CONNECT
; M 0084  0        EDT$$TR_SOFO_CON_STV  = 8,     ! STV from $CONNECT
; M 0085  0        EDT$$TR_SOFO_CON_ISI  = 9,     ! ISI from $CONNECT
; M 0086  0        EDT$$TR_SOFO_RNAM  = 10,       ! Resultant file name
; M 0087  0        EDT$$TR_AFO  = 9,             ! Append file open
; M 0088  0        EDT$$TR_SAFO_FNAM  = 1,        ! File name
; M 0089  0        EDT$$TR_SAFO_DNAM  = 2,        ! Default file name
; M 0090  0        EDT$$TR_SAFO_RLNAM = 3,        ! Related file name
; M 0091  0        EDT$$TR_SAFO_OPN_STS  = 4,     ! STS from $OPEN
; M 0092  0        EDT$$TR_SAFO_OPN_STV  = 5,     ! STV from $OPEN
; M 0093  0        EDT$$TR_SAFO_OPN_IFI  = 6,     ! IFI from $OPEN
; M 0094  0        EDT$$TR_SAFO_CON_STS  = 7,     ! STS from $CONNECT
; M 0095  0        EDT$$TR_SAFO_CON_STV  = 8,     ! STV from $CONNECT
; M 0096  0        EDT$$TR_SAFO_CON_ISI  = 9,     ! ISI from $CONNECT
; M 0097  0        EDT$$TR_SAFO_RNAM  = 10,       ! Resultant file name
; M 0098  0        EDT$$TR_OFW  = 10,            ! Output file write
; M 0099  0        EDT$$TR_SOFW_ISI  = 1,         ! ISI of file
; M 0100  0        EDT$$TR_SOFW_REC  = 2,         ! Text of the record to be written
; M 0101  0        EDT$$TR_SOFW_STS  = 3,         ! STS from $PUT
; M 0102  0        EDT$$TR_SOFW_STV  = 4,         ! STV from $PUT
; M 0103  0        EDT$$TR_OFC  = 11,            ! Output file close
; M 0104  0        EDT$$TR_SOFC_IFI  = 1,         ! IFI of file
; M 0105  0        EDT$$TR_SOFC_STS  = 2,         ! STS from $CLOSE
; M 0106  0        EDT$$TR_SOFC_STV  = 3,         ! STV from $CLOSE
; M 0107  0        EDT$$TR_FLU  = 12,            ! $FLUSH
; M 0108  0        EDT$$TR_SFLU_ISI  = 1,         ! ISI for $FLUSH
; M 0109  0        EDT$$TR_CLO  = 13,            ! $CLOSE
; M 0110  0        EDT$$TR_SCLO_IFI  = 1,         ! IFI for $CLOSE
; M 0111  0        EDT$$TR_IDLE  = 14,      ! Idle point
; M 0112  0        EDT$$TR_SIDLE_KIN  = 1,        ! Idle waiting for keyboard input
; M 0113  0        EDT$$TR_EXI  = 15,       ! EXIT
; M 0114  0        EDT$$TR_SEXI  = 1             ! (No subtype really needed)
```

```
;   0115  0    %;
;   0116  0    !
;   0117  0    !    End of file TRACELIT.REQ
```

```
;                              COMMAND QUALIFIERS

;        BLISS/LIBRARY=EDTSRC:TRACELIT/LIST=LIS$:/SOURCE=REQUIRE SRC$:TRACELIT

; Run Time:         00:01.2
; Elapsed Time:     00:04.2
; Lines/CPU Min:     6104
; Lexemes/CPU-Min: 17530
; Memory Used:  13 pages
; Library Precompilation Complete
```

SCRUPDATM
LIS

STARTEDT
LIS

TISAVE
LIS

SETCOMMAN
LIS

TIAUTO
LIS

TIDELETE
LIS

TILINE
LIS

TRACEMAC
LIS

UFBUFFER
LIS

SCRZAPSIN
LIS

UEXACASE
LIS

SCRUPDATN
LIS

TITYPAHD
LIS

TSTKEYDEF
LIS

TICLRAUD
LIS

SUPPORTS
LIS

TICHAR
LIS

TIECHO
LIS

TRAROUNAM
LIS

TRANSLATE
LIS

UFSTRING
LIS

SYSVAX
LIS

SCRWID
LIS

TRACELIT
LIS

UCVTCASE
LIS