```
EEEEEEEEEEEEEEE  DDDDDDDDDDDD     TTTTTTTTTTTTTTT
EEEEEEEEEEEEEEE  DDDDDDDDDDDD     TTTTTTTTTTTTTTT
EEEEEEEEEEEEEEE  DDDDDDDDDDDD     TTTTTTTTTTTTTTT
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
EEEEEEEEEEEEEEE  DDDDDDDDDDDD           TTT
EEEEEEEEEEEEEEE  DDDDDDDDDDDD           TTT
EEEEEEEEEEEEEEE  DDDDDDDDDDDD           TTT
```

```
EX

Mo
--
ED
ED
ED
ED
ED
ED
ED
ED
ED
ED
ED
ED
ED
ED
ED
ED
ED
ED
ED
ED
SY
LB
LI
```

```
**FILE**ID**REAJOUTEX                                    C 10
```

```
RRRRRRRR    EEEEEEEEEE    AAAAAA            JJ    OOOOOO    UU      UU  TTTTTTTTTT  EEEEEEEEEE  XX      XX
RRRRRRRR    EEEEEEEEEE    AAAAAA            JJ    OOOOOO    UU      UU  TTTTTTTTTT  EEEEEEEEEE  XX      XX
RR      RR  EE          AA      AA          JJ  OO      OO  UU      UU      TT      EE          XX      XX
RR      RR  EE          AA      AA          JJ  OO      OO  UU      UU      TT      EE          XX      XX
RR      RR  EE          AA      AA          JJ  OO      OO  UU      UU      TT      EE            XX  XX
RR      RR  EE          AA      AA          JJ  OO      OO  UU      UU      TT      EE            XX  XX
RRRRRRRR    EEEEEEEE    AA      AA          JJ  OO      OO  UU      UU      TT      EEEEEEEE        XX
RRRRRRRR    EEEEEEEE    AA      AA          JJ  OO      OO  UU      UU      TT      EEEEEEEE        XX
RR  RR      EE          AAAAAAAAAA  JJ      JJ  OO      OO  UU      UU      TT      EE            XX  XX
RR  RR      EE          AAAAAAAAAA  JJ      JJ  OO      OO  UU      UU      TT      EE            XX  XX
RR    RR    EE          AA      AA  JJ      JJ  OO      OO  UU      UU      TT      EE          XX      XX      ....
RR    RR    EE          AA      AA  JJ      JJ  OO      OO  UU      UU      TT      EE          XX      XX      ....
RR      RR  EEEEEEEEEE  AA      AA    JJJJJJ      OOOOOO    UUUUUUUUUU      TT      EEEEEEEEEE  XX      XX      ....
RR      RR  EEEEEEEEEE  AA      AA    JJJJJJ      OOOOOO    UUUUUUUUUU      TT      EEEEEEEEEE  XX      XX      ....

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 %TITLE 'EDT$REAJOUTEX - read a text record from the journal file'
0002  0 MODULE EDT$REAJOUTEX (                           ! Read a text record from the journal file
0003  0                 IDENT = 'V04-000'                           ! File: REAJOUTEX.BLI Edit: JBS1015
0004  0                 ) =
0005  1 BEGIN
0006  1 !
0007  1 !****************************************************************************
0008  1 !*                                                                          *
0009  1 !*  COPYRIGHT (c) 1978, 1980, 1982, 1984 BY                                 *
0010  1 !*  DIGITAL EQUIPMENT CORPORATION, MAYNARD, MASSACHUSETTS.                  *
0011  1 !*  ALL RIGHTS RESERVED.                                                    *
0012  1 !*                                                                          *
0013  1 !*  THIS SOFTWARE IS FURNISHED UNDER A LICENSE AND MAY BE USED AND COPIED   *
0014  1 !*  ONLY IN  ACCORDANCE WITH  THE  TERMS  OF  SUCH  LICENSE  AND WITH THE   *
0015  1 !*  INCLUSION OF THE ABOVE COPYRIGHT NOTICE. THIS SOFTWARE OR  ANY  OTHER   *
0016  1 !*  COPIES THEREOF MAY NOT BE PROVIDED OR OTHERWISE MADE AVAILABLE TO ANY   *
0017  1 !*  OTHER PERSON.  NO TITLE TO AND OWNERSHIP OF  THE  SOFTWARE IS  HEREBY   *
0018  1 !*  TRANSFERRED.                                                            *
0019  1 !*                                                                          *
0020  1 !*  THE INFORMATION IN THIS SOFTWARE IS  SUBJECT TO CHANGE WITHOUT NOTICE   *
0021  1 !*  AND  SHOULD  NOT  BE  CONSTRUED AS  A COMMITMENT BY DIGITAL EQUIPMENT   *
0022  1 !*  CORPORATION.                                                            *
0023  1 !*                                                                          *
0024  1 !*  DIGITAL ASSUMES NO RESPONSIBILITY FOR THE USE  OR  RELIABILITY OF ITS   *
0025  1 !*  SOFTWARE ON EQUIPMENT WHICH IS NOT SUPPLIED BY DIGITAL.                 *
0026  1 !*                                                                          *
0027  1 !*                                                                          *
0028  1 !****************************************************************************
0029  1 !
0030  1
0031  1 !++
0032  1 ! FACILITY:     EDT -- The DEC Standard Editor
0033  1 !
0034  1 ! ABSTRACT:
0035  1 !
0036  1 !       Read a text record from the journal file.  All other records are
0037  1 !       processed in this module.
0038  1 !
0039  1 ! ENVIRONMENT:  Runs at any access mode - AST reentrant
0040  1 !
0041  1 ! AUTHOR: John Sauter, CREATION DATE: June 22, 1981
0042  1 !
0043  1 ! MODIFIED BY:
0044  1 !
0045  1 ! 1-001 - Original.  JBS 22-Jun-1981
0046  1 ! 1-002 - Change the format of the journal file to make it compatible
0047  1 !          with EDT v2.0.  JBS 07-Jul-1981
0048  1 ! 1-003 - Fix the module name and title.  JBS 07-Aug-1981
0049  1 ! 1-004 - Read from the journal file, not the command file.  JBS 16-Aug-1981
0050  1 ! 1-005 - Handle control C records.  JBS 21-Dec-1981
0051  1 ! 1-006 - Debug control C record handling.  JBS 24-Dec-1981
0052  1 ! 1-007 - Revise control C data names.  JBS 29-Dec-1981
0053  1 ! 1-008 - Use two words for control C counters.
0054  1 ! 1-009 - Convert to use EDT$FILEIO. STS 18-Jan-1982
0055  1 ! 1-010 - Pass RHB descriptor to fileio. STS 25-Jan-1982
0056  1 ! 1-011 - Deallocate dynamic descriptors. STS 10-Feb-1982
0057  1 ! 1-012 - Add literals for callable EDT. STS 10-Mar-1982
```

```
;    58          0058  1 ! 1-013 - Remove reference to EDT$$RD_IFI.  JBS 15-Mar-1982
;    59          0059  1 ! 1-014 - Allow 0-length records.  JBS 01-Apr-1982
;    60          0060  1 ! 1-015 - Use symbols instead of magic numbers when journaling control C.  JBS 24-May-1982
;    61          0061  1 !--
;    62          0062  1
```

```
:    64          0063  1 %SBTTL 'Declarations'
:    65          0064  1 !
:    66          0065  1 ! TABLE OF CONTENTS:
:    67          0066  1 !
:    68          0067  1
:    69          0068  1 REQUIRE 'EDTSRC:TRAROUNAM';
:    70          0507  1
:    71          0508  1 FORWARD ROUTINE
:    72          0509  1     EDT$$RD_JOUTXT;
:    73          0510  1
:    74          0511  1 !
:    75          0512  1 ! INCLUDE FILES:
:    76          0513  1 !
:    77          0514  1
:    78          0515  1 REQUIRE 'EDTSRC:EDTREQ';
:    79          0650  1
:    80        L 0651  1 %IF %BLISS (BLISS32)
:    81          0652  1 %THEN
:    82          0653  1
:    83          0654  1 REQUIRE 'EDTSRC:SYSSYM';
:    84          0684  1
:    85          0685  1 %FI
:    86          0686  1
:    87          0687  1 !
:    88          0688  1 ! MACROS:
:    89          0689  1 !
:    90          0690  1 !       NONE
:    91          0691  1 !
:    92          0692  1 ! EQUATED SYMBOLS:
:    93          0693  1 !
:    94          0694  1
:    95          0695  1 EXTERNAL LITERAL
:    96          0696  1     EDT$K_GET,
:    97          0697  1     EDT$K_JOURNAL_FILE;
:    98          0698  1
:    99          0699  1 !
:   100          0700  1 ! OWN STORAGE:
:   101          0701  1 !
:   102          0702  1 !       NONE
:   103          0703  1 !
:   104          0704  1 ! EXTERNAL REFERENCES:
:   105          0705  1 !
:   106          0706  1 !       In the routine
```

```
  1 %SBTTL 'EDT$$RD_JOUTXT  - read a text record from the journal file'
  1
  1 GLOBAL ROUTINE EDT$$RD_JOUTXT (                    ! Read a text record from the journal file
  1     INPUT_BUFFER,                                  ! Address of input buffer
  1     INPUT_BUFFER_LEN                               ! Length of record read
  1     ) =
  1
  1 !++
  1 ! FUNCTIONAL DESCRIPTION:
  1 !
  1 !       Read records from the journal file until we find a text record.  Return that
  1 !       record to the caller.  The other kind of record, the control C record, is
  1 !       processed in this routine by storing its value in EDT$$G_CC_CNT2.
  1 !
  1 ! FORMAL PARAMETERS:
  1 !
  1 !  INPUT_BUFFER               The address of the input buffer.  The text record is
  1 !                             stored in this buffer.
  1 !  INPUT_BUFFER_LEN           The length of the text record read is stored here.
  1 !
  1 ! IMPLICIT INPUTS:
  1 !
  1 !       EDT$$G_RCOV_MOD
  1 !       EDT$$G_CC_CNT1_LO
  1 !       EDT$$G_CC_CNT1_HI
  1 !       EDT$$G_CC_CNT2_LO
  1 !       EDT$$G_CC_CNT2_HI
  1 !       EDT$$G_CC_FLAG
  1 !
  1 ! IMPLICIT OUTPUTS:
  1 !
  1 !       EDT$$G_CC_CNT1_LO
  1 !       EDT$$G_CC_CNT1_HI
  1 !       EDT$$G_CC_CNT2_LO
  1 !       EDT$$G_CC_CNT2_HI
  1 !       EDT$$G_CC_FLAG
  1 !
  1 ! ROUTINE VALUE:
  1 !
  1 !       1 = text record read, 0 = error from reading file
  1 !
  1 ! SIDE EFFECTS:
  1 !
  1 !       NONE
  1 !
  1 !--
  1
  2     BEGIN
  2
  2     EXTERNAL ROUTINE
  2         EDT$$CALLFIO;
  2
L 2 %IF %BLISS (BLISS32)
  2 %THEN
  2
  2     EXTERNAL ROUTINE
  2         STR$FREE1_DX;
```

```
;   165          0764  2
;   166          0765  2 %FI
;   167          0766  2
;   168          0767  2     EXTERNAL
;   169          0768  2         EDT$$G_CC_CNT1_LO,                      ! Counts number of "no control C's" returned.
;   170          0769  2         EDT$$G_CC_CNT1_HI,                      ! High half of the above
;   171          0770  2         EDT$$G_CC_CNT2_LO,                      ! Loaded with value from control C record
;   172          0771  2         EDT$$G_CC_CNT2_HI,                      ! High half of the above
;   173          0772  2         EDT$$G_CC_FLAG,                         ! 1 = a control C record was read or written
;   174          0773  2         EDT$$G_RCOV_MOD;                        ! 1 = /RECOVER
;   175          0774  2
;   176          0775  2     LOCAL
;   177          0776  2         FILE_DESC : BLOCK [8, BYTE],
;   178          0777  2         RHB_DESC : BLOCK [8, BYTE],
;   179          0778  2         INPUT_FILE_STATUS,
;   180          0779  2         LOCAL_INPUT_BUFFER : REF VECTOR [, BYTE],
;   181          0780  2         LOCAL_INPUT_BUFFER_LEN;
;   182          0781  2
;   183        L 0782  2 %IF %BLISS (BLISS32)
;   184          0783  2 %THEN
;   185          0784  2     RHB_DESC [DSC$B_DTYPE] = DSC$K_DTYPE_T;
;   186          0785  2     RHB_DESC [DSC$B_CLASS] = DSC$K_CLASS_D;
;   187          0786  2     FILE_DESC [DSC$B_DTYPE] = DSC$K_DTYPE_T;
;   188          0787  2     FILE_DESC [DSC$B_CLASS] = DSC$K_CLASS_D;
;   189          0788  2 %FI
;   190          0789  2
;   191          0790  2     RHB_DESC [DSC$A_POINTER] = 0;
;   192          0791  2     RHB_DESC [DSC$W_LENGTH] = 0;
;   193          0792  2     FILE_DESC [DSC$A_POINTER] = 0;
;   194          0793  2     FILE_DESC [DSC$W_LENGTH] = 0;
;   195          0794  2 !+
;   196          0795  2 ! This routine is only called if we are recovering.
;   197          0796  2 !-
;   198          0797  2     ASSERT (.EDT$$G_RCOV_MOD);
;   199          0798  2 !+
;   200          0799  2 ! Read from the journal file until we get a text record.
;   201          0800  2 !-
;   202          0801  2
;   203          0802  2     DO
;   204          0803  3         BEGIN
;   205          0804  3         INPUT_FILE_STATUS = EDT$$CALLFIO (EDT$K_GET, EDT$K_JOURNAL_FILE, FILE_DESC, RHB_DESC);
;   206          0805  3         LOCAL_INPUT_BUFFER = .FILE_DESC [DSC$A_POINTER];
;   207          0806  3         LOCAL_INPUT_BUFFER_LEN = .FILE_DESC [DSC$W_LENGTH];
;   208          0807  3
;   209          0808  3         IF .INPUT_FILE_STATUS
;   210          0809  3         THEN
;   211          0810  4             BEGIN
;   212          0811  4
;   213          0812  5             IF (.LOCAL_INPUT_BUFFER_LEN EQL 0)
;   214          0813  4             THEN
;   215          0814  5                 BEGIN
;   216          0815  5 !+
;   217          0816  5 ! We have a 0-length record.  Treat it as a text record.
;   218          0817  5 !-
;   219          0818  5                 .INPUT_BUFFER_LEN = 0;
;   220          0819  5 !+
;   221          0820  5 ! On VMS deallocate all dynamic descriptors used
```

```
:   222           0821  5 !-
:   223           0822  5
:   224         L 0823  5 %IF %BLISS (BLISS32)
:   225           0824  5 %THEN
:   226           0825  5                     STR$FREE1_DX (FILE_DESC);
:   227           0826  5                     STR$FREE1_DX (RHB_DESC);
:   228           0827  5 %FI
:   229           0828  5
:   230           0829  5                     RETURN (.INPUT_FILE_STATUS);
:   231           0830  5                     END
:   232           0831  4                 ELSE
:   233           0832  5                     BEGIN
:   234           0833  5
:   235           0834  6                     IF (.LOCAL_INPUT_BUFFER [0] NEQ JOU_REC_ESC)
:   236           0835  5                     THEN
:   237           0836  6                         BEGIN
:   238           0837  6 !+
:   239           0838  6 ! We have a text record, move the record to the caller's buffer and return.
:   240           0839  6 !-
:   241           0840  6                         ASSERT (.LOCAL_INPUT_BUFFER_LEN LEQ 256);
:   242           0841  6                         CH$MOVE (.LOCAL_INPUT_BUFFER_LEN, LOCAL_INPUT_BUFFER [0], .INPUT_BUFFER);
:   243           0842  6                         .INPUT_BUFFER_LEN = .LOCAL_INPUT_BUFFER_LEN;
:   244           0843  6 !+
:   245           0844  6 ! On VMS deallocate all dynamic descriptors used
:   246           0845  6 !-
:   247           0846  6
:   248         L 0847  6 %IF %BLISS (BLISS32)
:   249           0848  6 %THEN
:   250           0849  6                         STR$FREE1_DX (FILE_DESC);
:   251           0850  6                         STR$FREE1_DX (RHB_DESC);
:   252           0851  6 %FI
:   253           0852  6
:   254           0853  6                         RETURN (.INPUT_FILE_STATUS);
:   255           0854  6                         END
:   256           0855  5                     ELSE
:   257           0856  6                         BEGIN
:   258           0857  6 !+
:   259           0858  6 ! This must be a control C record.  Arrange for a simulated control C trap
:   260           0859  6 ! after the specified number of tests of the control C flag.
:   261           0860  6 !-
:   262           0861  6                         ASSERT (.LOCAL_INPUT_BUFFER [0] EQL JOU_REC_ESC);
:   263           0862  6                         ASSERT (.LOCAL_INPUT_BUFFER [1] EQL CC_REC_FLAG);
:   264           0863  6                         ASSERT ((.LOCAL_INPUT_BUFFER_LEN) EQL CC_REC_SIZE);
:   265           0864  6                         ASSERT (.EDT$$G_CC_CNT1_LO EQL 0);
:   266           0865  6                         ASSERT (.EDT$$G_CC_CNT1_HI EQL 0);
:   267           0866  6                         ASSERT (.EDT$$G_CC_CNT2_LO EQL 0);
:   268           0867  6                         ASSERT (.EDT$$G_CC_CNT2_HI EQL 0);
:   269           0868  6                         ASSERT (.EDT$$G_CC_FLAG EQL 0);
:   270           0869  6                         EDT$$CPY_MEM (2, LOCAL_INPUT_BUFFER [2], EDT$$G_CC_CNT2_LO);
:   271           0870  6                         EDT$$CPY_MEM (2, LOCAL_INPUT_BUFFER [4], EDT$$G_CC_CNT2_HI);
:   272           0871  6                         ASSERT (.EDT$$G_CC_CNT2_LO GEQ 0);
:   273           0872  6                         ASSERT (.EDT$$G_CC_CNT2_LO LEQ CC_CTR_MAX);
:   274           0873  6                         ASSERT (.EDT$$G_CC_CNT2_HI GEQ 0);
:   275           0874  6                         ASSERT (.EDT$$G_CC_CNT2_HI LEQ CC_CTR_MAX);
:   276           0875  6                         EDT$$G_CC_FLAG = 1;
:   277           0876  5                         END;
:   278           0877  5
```

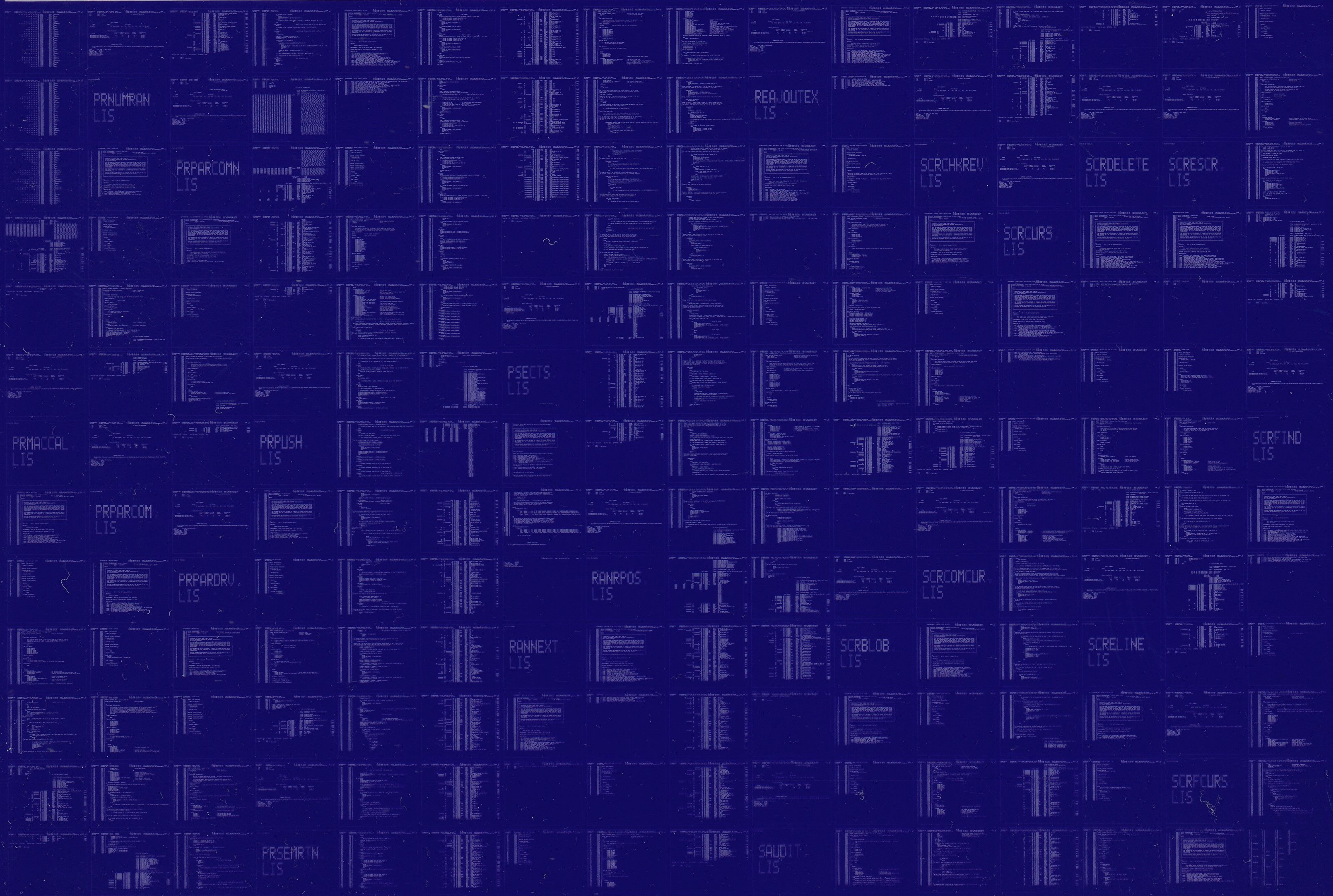
```
;   279          0878  4                  END;
;   280          0879  4
;   281          0880  4              END
;   282          0881  3          ELSE
;   283          0882  3  !+
;   284          0883  3  ! No more records in the journal file, return failure.
;   285          0884  3  !-
;   286          0885  4              BEGIN
;   287          0886  4              RETURN (.INPUT_FILE_STATUS);
;   288          0887  3              END;
;   289          0888  3
;   290          0889  3          END
;   291          0890  2      UNTIL 0;
;   292          0891  2
;   293          0892  2  !+
;   294          0893  2  ! Control cannot reach this point.
;   295          0894  2  !-
;   296          0895  2      ASSERT (0);
;   297          0896  2      RETURN (0);
;   298          0897  1      END;                                  ! of routine EDT$$RD_JOUTXT


                                                              .TITLE  EDT$REAJOUTEX EDT$REAJOUTEX - read a text recor
;                                                                                   d from the jou
                                                              .IDENT  \V04-000\

                                                              .EXTRN  EDT$K_GET, EDT$K_JOURNAL_FILE
                                                              .EXTRN  EDT$$CALLFIO, STR$FREE1_DX
                                                              .EXTRN  EDT$$G_CC_CNT1_LO
                                                              .EXTRN  EDT$$G_CC_CNT1_HI
                                                              .EXTRN  EDT$$G_CC_CNT2_LO
                                                              .EXTRN  EDT$$G_CC_CNT2_HI
                                                              .EXTRN  EDT$$G_CC_FLAG, EDT$$G_RCOV_MOD
                                                              .EXTRN  EDT$$INTER_ERR

                                                              .PSECT  _EDT$CODE,NOWRT, SHR, PIC,2

                                       0FFC 00000             .ENTRY  EDT$$RD_JOUTXT, Save R2,R3,R4,R5,R6,R7,R8,- ; 0709
                                                                      R9,R10,R11                                    ;
                 5B 00000000G  00  9E 00002                   MOVAB   EDT$$G_CC_CNT2_HI, R11                        ;
                 5A 00000000G  00  9E 00009                   MOVAB   EDT$$G_CC_CNT2_LO, R10                        ;
                 59 00000000G  00  9E 0001C                   MOVAB   EDT$$INTER_ERR, R9                            ;
                 5E            0C  C2 00017                   SUBL2   #12, SP                                       ;
                    020E0000   8F  DD 0001A                   PUSHL   #34471936                                     ; 0791
              08 AE 020E0000   8F  D0 00020                   MOVL    #34471936, FILE_DESC                          ; 0793
                          04   AE  D4 00028                   CLRL    RHB_DESC+4                                    ; 0790
                          0C   AE  D4 0002B                   CLRL    FILE_DESC+4                                   ; 0792
                 03 00000000G  00  E8 0002E                   BLBS    EDT$$G_RCOV_MOD, 1$                           ; 0797
                 69            00  FB 00035                   CALLS   #0, EDT$$INTER_ERR                            ;
                               5E  DD 00038 1$:               PUSHL   SP                                            ; 0804
                          0C   AE  9F 0003A                   PUSHAB  FILE_DESC                                     ;
                    00000000G  8F  DD 0003D                   PUSHL   #EDT$K_JOURNAL_FILE                           ;
                    00000000G  8F  DD 00043                   PUSHL   #EDT$K_GET                                    ;
       00000000G 00            04  FB 00049                   CALLS   #4, EDT$$CALLFIO                              ;
                 58            50  D0 00050                   MOVL    R0, INPUT_FILE_STATUS                         ;
                 56       0C   AE  D0 00053                   MOVL    FILE_DESC+4, LOCAL_INPUT_BUFFER               ; 0805
                 57       08   AE  3C 00057                   MOVZWL  FILE_DESC, LOCAL_INPUT_BUFFER_LEN             ; 0806
```

```
                         35            58 E9 0005B         BLBC    INPUT_FILE_STATUS, 5$                          ; 0808
                                       05 12 0005E         BNEQ    2$                                             ; 0812
                                  08   BC D4 00060         CLRL    @INPUT_BUFFER_LEN                              ; 0818
                                       1B 11 00063         BRB     4$                                             ; 0825
                 FF      8F            66 91 00065 2$:     CMPB    (LOCAL_INPUT_BUFFER), #255                     ; 0834
                                       2A 13 00069         BEQL    6$                                             ;
           00000100      8F            57 D1 0006B         CMPL    LOCAL_INPUT_BUFFER_LEN, #256                   ; 0840
                                       03 15 00072         BLEQ    3$                                             ;
                         69            00 FB 00074         CALLS   #0, EDT$$INTER_ERR                             ;
      04    BC           66            57 28 00077 3$:     MOVC3   LOCAL_INPUT_BUFFER_LEN, -                      ; 0841
                                                                   (LOCAL_INPUT_BUFFER), @INPUT_BUFFER            ;
                 08      BC            57 D0 0007C         MOVL    LOCAL_INPUT_BUFFER_LEN, @INPUT_BUFFER_LEN      ; 0842
                                  08   AE 9F 00080 4$:     PUSHAB  FILE_DESC                                      ; 0849
           00000000G     00            01 FB 00083         CALLS   #1, STR$FREE1_DX                               ;
                                       5E DD 0008A         PUSHL   SP                                             ; 0850
           00000000G     00            01 FB 0008C         CALLS   #1, STR$FREE1_DX                               ;
                                       78 11 00093 5$:     BRB     18$                                            ; 0853
                         01       01   A6 91 00095 6$:     CMPB    1(LOCAL_INPUT_BUFFER), #1                      ; 0862
                                       03 13 00099         BEQL    7$                                             ;
                         69            00 FB 0009B         CALLS   #0, EDT$$INTER_ERR                             ;
                         06            57 D1 0009E 7$:     CMPL    LOCAL_INPUT_BUFFER_LEN, #6                     ; 0863
                                       03 13 000A1         BEQL    8$                                             ;
                         69            00 FB 000A3         CALLS   #0, EDT$$INTER_ERR                             ;
                           00000000G   00 D5 000A6 8$:     TSTL    EDT$$G_CC_CNT1_LO                              ; 0864
                                       03 13 000AC         BEQL    9$                                             ;
                         69            00 FB 000AE         CALLS   #0, EDT$$INTER_ERR                             ;
                           00000000G   00 D5 000B1 9$:     TSTL    EDT$$G_CC_CNT1_HI                              ; 0865
                                       03 13 000B7         BEQL    10$                                            ;
                         69            00 FB 000B9         CALLS   #0, EDT$$INTER_ERR                             ;
                                       6A D5 000BC 10$:    TSTL    EDT$$G_CC_CNT2_LO                              ; 0866
                                       03 13 000BE         BEQL    11$                                            ;
                         69            00 FB 000C0         CALLS   #0, EDT$$INTER_ERR                             ;
                                       6B D5 000C3 11$:    TSTL    EDT$$G_CC_CNT2_HI                              ; 0867
                                       03 13 000C5         BEQL    12$                                            ;
                         69            00 FB 000C7         CALLS   #0, EDT$$INTER_ERR                             ;
                           00000000G   00 D5 000CA 12$:    TSTL    EDT$$G_CC_FLAG                                 ; 0868
                                       03 13 000D0         BEQL    13$                                            ;
                         69            00 FB 000D2         CALLS   #0, EDT$$INTER_ERR                             ;
                         6A       02   A6 B0 000D5 13$:    MOVW    2(LOCAL_INPUT_BUFFER), EDT$$G_CC_CNT2_LO       ; 0869
                         6B       04   A6 B0 000D9         MOVW    4(LOCAL_INPUT_BUFFER), EDT$$G_CC_CNT2_HI       ; 0870
                                       6A D5 000DD         TSTL    EDT$$G_CC_CNT2_LO                              ; 0871
                                       03 18 000DF         BGEQ    14$                                            ;
                         69            00 FB 000E1         CALLS   #0, EDT$$INTER_ERR                             ;
           00007530      8F            6A D1 000E4 14$:    CMPL    EDT$$G_CC_CNT2_LO, #30000                      ; 0872
                                       03 15 000EB         BLEQ    15$                                            ;
                         69            00 FB 000ED         CALLS   #0, EDT$$INTER_ERR                             ;
                                       6B D5 000F0 15$:    TSTL    EDT$$G_CC_CNT2_HI                              ; 0873
                                       03 18 000F2         BGEQ    16$                                            ;
                         69            00 FB 000F4         CALLS   #0, EDT$$INTER_ERR                             ;
           00007530      8F            6B D1 000F7 16$:    CMPL    EDT$$G_CC_CNT2_HI, #30000                      ; 0874
                                       03 15 000FE         BLEQ    17$                                            ;
                         69            00 FB 00100         CALLS   #0, EDT$$INTER_ERR                             ;
           00000000G     00            01 D0 00103 17$:    MOVL    #1, EDT$$G_CC_FLAG                             ; 0875
                                     FF2B 31 0010A         BRW     1$                                             ; 0808
                         50            58 D0 0010D 18$:    MOVL    INPUT_FILE_STATUS, R0                          ; 0886
                                          04 00110         RET                                                    ; 0897
```

```
; Routine Size:  273 bytes,    Routine Base:  _EDT$CODE + 0000


;  299          0898  1
;  300          0899  1 !<BLF/PAGE>
;  302          0900  1 END                                                   ! of module EDT$REAJOUTEX
;  303          0901  1
;  304          0902  0 ELUDOM




;                                        PSECT SUMMARY
;
;       Name                            Bytes                          Attributes
;
;  _EDT$CODE                                 273  NOVEC,NOWRT,  RD ,  EXE,  SHR,  LCL,  REL,  CON,  PIC,ALIGN(2)




;                               Library Statistics
;
;                                               -------- Symbols --------        Pages        Processing
;       File                                    Total    Loaded   Percent       Mapped       Time
;
;  _$255$DUA28:[EDT.SRC]EDT.L32;1                 377         5         1           40       00:00.2
;  _$255$DUA28:[EDT.SRC]PSECTS.L32;1                2         1        50            7       00:00.1
;  _$255$DUA28:[SYSLIB]STARLET.L32;1             9776         6         0          581       00:04.1




;                                         COMMAND QUALIFIERS

;       BLISS/CHECK=(FIELD,INITIAL,OPTIMIZE)/NOTRACEBACK/LIS=LIS$:REAJOUTEX/OBJ=OBJ$:REAJOUTEX MSRC$:REAJOUTEX.BLI/UPDATE=(ENH$:R
;       EAJOUTEX)

; Size:          273 code + 0 data bytes
; Run Time:         00:24.9
; Elapsed Time:     00:37.1
; Lines/CPU Min:      2171
; Lexemes/CPU-Min:   8874
; Memory Used:  154 pages
; Compilation Complete
```

0138 AH-BT13A-SE
VAX/VMS V4.0

DIGITAL EQUIPMENT CORPORATION
CONFIDENTIAL AND PROPRIETARY



PRNUMRAN
LIS

REAJOUTEX
LIS

PRPARCOMN
LIS

SCRCHKREV
LIS

SCRDELETE
LIS

SCRESCR
LIS

SCRCURS
LIS

PSECTS
LIS

PRMACCAL
LIS

PRPUSH
LIS

SCRFIND
LIS

PRPARCOM
LIS

PRPARDRV
LIS

RANRPOS
LIS

SCRCOMCUR
LIS

RANNEXT
LIS

SCRBLOB
LIS

SCRELINE
LIS

SCRFCURS
LIS

PRSEMRTN
LIS

SAUDIT
LIS