```
EEEEEEEEEEEEEEE  DDDDDDDDDDDD      TTTTTTTTTTTTTTT
EEEEEEEEEEEEEEE  DDDDDDDDDDDD      TTTTTTTTTTTTTTT
EEEEEEEEEEEEEEE  DDDDDDDDDDDD      TTTTTTTTTTTTTTT
EEE              DDD         DDD         TTT
EEE              DDD         DDD         TTT
EEE              DDD         DDD         TTT
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EEE              DDD         DDD         TTT
EEE              DDD         DDD         TTT
EEE              DDD         DDD         TTT
EEEEEEEEEEEEEEE  DDDDDDDDDDDD            TTT
EEEEEEEEEEEEEEE  DDDDDDDDDDDD            TTT
EEEEEEEEEEEEEEE  DDDDDDDDDDDD            TTT
```

```
EX

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```
**FILE**ID**PRSEMRTN                                 N  4

PPPPPPPP    RRRRRRRR       SSSSSSSS  EEEEEEEEEE  MM      MM  RRRRRRRR    TTTTTTTTTT  NN      NN
PPPPPPPP    RRRRRRRR       SSSSSSSS  EEEEEEEEEE  MM      MM  RRRRRRRR    TTTTTTTTTT  NN      NN
PP      PP  RR      RR  SS           EE          MMMM  MMMM  RR      RR      TT      NN      NN
PP      PP  RR      RR  SS           EE          MMMM  MMMM  RR      RR      TT      NN      NN
PP      PP  RR      RR  SS           EE          MM  MM  MM  RR      RR      TT      NNNN    NN
PP      PP  RR      RR  SS           EE          MM  MM  MM  RR      RR      TT      NNNN    NN
PPPPPPPP    RRRRRRRR      SSSSSS     EEEEEEEE    MM      MM  RRRRRRRR        TT      NN  NN  NN
PPPPPPPP    RRRRRRRR      SSSSSS     EEEEEEEE    MM      MM  RRRRRRRR        TT      NN  NN  NN
PP          RR  RR              SS   EE          MM      MM  RR  RR          TT      NN    NNNN
PP          RR  RR              SS   EE          MM      MM  RR  RR          TT      NN    NNNN
PP          RR    RR            SS   EE          MM      MM  RR    RR        TT      NN      NN    ....
PP          RR    RR            SS   EE          MM      MM  RR    RR        TT      NN      NN    ....
PP          RR      RR  SSSSSSSS     EEEEEEEEEE  MM      MM  RR      RR      TT      NN      NN    ....
PP          RR      RR  SSSSSSSS     EEEEEEEEEE  MM      MM  RR      RR      TT      NN      NN    ....


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
```

```
0 %TITLE 'EDT$PRSEMRTN - parser semantic actions'
0 MODULE EDT$PRSEMRTN (                             ! Parser semantic actions
0               IDENT = 'V04-000'                           ! File: PRSEMRTN.BLI Edit: JBS1023
0               ) =
1 BEGIN
1 !
1 !****************************************************************************
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1 !*                                                                          *
1 !****************************************************************************
1 !
1
1 !++
1 ! FACILITY:     EDT -- The DEC Standard Editor
1 !
1 ! ABSTRACT:
1 !
1 !       Parser semantic actions.
1 !
1 ! ENVIRONMENT:  Runs at any access mode - AST reentrant
1 !
1 ! AUTHOR: Bob Kushlis, CREATION DATE: December 12, 1978
1 !
1 ! MODIFIED BY:
1 !
1 ! 1-001 - Original.  DJS 25-Feb-1981.  This module was created by
1 !       extracting routine SEM_ROUTINES from module PARSER.
1 ! 1-002 - Regularize headers.  JBS 12-Mar-1981
1 ! 1-003 - Use the ASSERT macro.  JBS 01-Jun-1981
1 ! 1-004 - Use the new message codes.  JBS 05-Aug-1981
1 ! 1-005 - In a substitute command, don't allow the scanner to swallow
1 !          a quoted string after the command, since SUBSTITUTE has its
1 !          own syntax for its two strings.  JBS 26-Aug-1981
1 ! 1-006 - Add PREV_RANGE, the back pointer for NEXT_RANGE.  JBS 02-Nov-1981
1 ! 1-007 - Don't scan too far if the SUBSTITUTE command is ill-formed.  JBS 28-Dec-1981
1 ! 1-008 - Make the NEXT command have the same fix from edit 1-005 as the SUBSTITUTE
1 !          NEXT command.  JBS 04-Jan-1982
1 ! 1-009 - Change index for line numbers from 10 digits to 15.  SMB 18-Jan-1982
1 ! 1-010 - Add error checks for line numbers out of range.  SMB 06-Feb-1982
```

```
:  58         0058  1 ! 1-011 - Correct the file name scanner so it doesn't loop on an unquoted string.  JBS 10-Feb-1982
:  59         0059  1 ! 1-012 - Don't let a key number be larger than 21.  JBS 10-Feb-1982
:  60         0060  1 ! 1-013 - Add a missing dot in edit 1-011.  JBS 13-Feb-1982
:  61         0061  1 ! 1-014 - Fix bad range check from edit 1-011.  SMB 15-Feb-1982
:  62         0062  1 ! 1-015 - Change range check and error code (part of 1-011 problem).  SMB 16-Feb-1982
:  63         0063  1 ! 1-016 - Set define key flag so we can accept quoted key. STS 07-Apr-1982
:  64         0064  1 ! 1-017 - Delete reference to edt$$g_pa_keyval. STS 09-Apr-1982
:  65         0065  1 ! 1-018 - Make TAB_COUNT signed.  JBS 21-Apr-1982
:  66         0066  1 ! 1-019 - Change alphanumeric test.  JBS 19-Jul-1982
:  67         0067  1 ! 1-020 - New implementation of defined keys.  JBS 13-Aug-1982
:  68         0068  1 ! 1-021 - modify to use new 48 bit arith macro. STS 01-Oct-1982
:  69         0069  1 ! 1-022 - Modify to use new compare macro. STS 20-Oct-1982
:  70         0070  1 ! 1-023 - Add VT220 support conditional.  JBS 11-Feb-1983
:  71         0071  1 !--
:  72         0072  1
```

```
;    74         0073  1 %SBTTL 'Declarations'
;    75         0074  1 !
;    76         0075  1 ! TABLE OF CONTENTS:
;    77         0076  1 !
;    78         0077  1
;    79         0078  1 REQUIRE 'EDTSRC:TRAROUNAM';
;    80         0517  1
;    81         0518  1 FORWARD ROUTINE
;    82         0519  1     EDT$$PA_SEMRUT;
;    83         0520  1
;    84         0521  1 !
;    85         0522  1 ! INCLUDE FILES:
;    86         0523  1 !
;    87         0524  1
;    88         0525  1 REQUIRE 'EDTSRC:EDTREQ';
;    89         0660  1
;    90         0661  1 REQUIRE 'EDTSRC:PARLITS';
;    91         0945  1
;    92         0946  1 LIBRARY 'EDTSRC:KEYPADDEF';
;    93         0947  1
;    94         0948  1 LIBRARY 'EDTSRC:SUPPORTS';
;    95         0949  1
;    96         0950  1 !
;    97         0951  1 ! MACROS:
;    98         0952  1 !
;    99         0953  1 !       NONE
;   100         0954  1 !
;   101         0955  1 ! EQUATED SYMBOLS:
;   102         0956  1 !
;   103         0957  1 !       NONE
;   104         0958  1 !
;   105         0959  1 ! OWN STORAGE:
;   106         0960  1 !
;   107         0961  1 !       NONE
;   108         0962  1 !
;   109         0963  1 ! EXTERNAL REFERENCES:
;   110         0964  1 !
;   111         0965  1 !       In the routine
```

```
%SBTTL 'EDT$$PA_SEMRUT  - parser semantic actions'

GLOBAL ROUTINE EDT$$PA_SEMRUT (                         ! Parser semantic actions
    WHICH,                                              ! Action number to perform
    OPERAND                                             ! Token
    ) =

!++
! FUNCTIONAL DESCRIPTION:
!
!       The semantic actions for the parser.  Which specifies which of the
!       actions to perform.  Operand is the index of the token which matched
!       if the semantic routine was called as a result of a select operator.
!
! FORMAL PARAMETERS:
!
!  WHICH                Action number to perform
!
!  OPERAND              Token which matched
!
! IMPLICIT INPUTS:
!
!       EDT$$A_CMD_END
!       EDT$$C_PA_CH
!       EDT$$G_PA_CURCMD
!       EDT$$A_PA_CURTOK
!       EDT$$G_PA_CURTOKLEN
!       EDT$$L_PA_NUMVAL
!       EDT$$G_PA_PCENT
!       EDT$$A_PA_PRVTOK
!       EDT$$G_PA_PRVTOKLEN
!       EDT$$G_PA_SP
!       EDT$$Z_PA_THRURNG
!       EDT$$G_PA_TOKCLASS
!       EDT$$L_LNO0
!       EDT$$G_TAB_SIZ
!
! IMPLICIT OUTPUTS:
!
!       EDT$$G_PA_CURCMD
!       EDT$$G_PA_ERRNO
!       EDT$$Z_PA_CURRNG
!       EDT$$Z_PA_BUFRNG
!       EDT$$Z_PA_ANDLSTHD
!       EDT$$A_CMD_BUF
!       EDT$$G_PA_NOQUO
!
! ROUTINE VALUE:
!
!       0 = failure, 1 = success
!
! SIDE EFFECTS:
!
!       MANY
!
!--
```

```
  2      BEGIN
  2
  2      EXTERNAL ROUTINE
  2          EDT$$PA_SCANTOK : NOVALUE,              ! Get the next token
  2          EDT$$PA_APPDIG,
  2          EDT$$PA_GETCH : NOVALUE,                ! Get the next character from the input line
  2          EDT$$PA_CRERNGNOD,                      ! Create a range node
  2          EDT$$PA_NEW_NOD;                        ! Create a semantic node
  2
  2      EXTERNAL
  2          EDT$$L_MAX_LINES,                       ! maximum line number value
  2          EDT$$A_CMD_BUF,                         ! Pointer into command buffer.
  2          EDT$$A_CMD_END,                         ! Pointer to end of current command.
  2          EDT$$Z_PA_ANDLSTHD : REF NODE_BLOCK,
  2          EDT$$Z_PA_BUFRNG : REF NODE_BLOCK,
  2          EDT$$C_PA_CH,                           ! the currently being processed character
  2          EDT$$G_PA_CURCMD : REF NODE_BLOCK,
  2          EDT$$Z_PA_CURRNG : REF NODE_BLOCK,      ! the current range node
  2          EDT$$A_PA_CURTOK,                       ! start of the current token
  2          EDT$$G_DEFKEY,
  2          EDT$$G_PA_CURTOKLEN,                    ! length of current token
  2          EDT$$G_PA_ERRNO,                        ! Error number of parsing error.
  2          EDT$$L_PA_NUMVAL : LN_BLOCK,            ! the value of a numeric literal
  2          EDT$$G_PA_PCENT,                        ! Did the keyword contain a percent?
  2          EDT$$A_PA_PRVTOK,                       ! Previous token address
  2          EDT$$G_PA_PRVTOKLEN,                    ! Previous token length
  2          EDT$$G_PA_SP,
  2          EDT$$Z_PA_THRURNG : REF NODE_BLOCK,     ! The currently being built thru type range
  2          EDT$$G_PA_TOKCLASS,                     ! class of current token
  2          EDT$$G_PA_NOQUO,                        ! Don't allow quoted strings in the scanner
  2          EDT$$L_LNO0 : LNOVECTOR [14],
  2
L 2 %IF SUPPORT_VT220
  2 %THEN
  2          EDT$$B_CHAR_INFO : BLOCKVECTOR [256, 1, BYTE],  ! Information about characters
  2 %FI
  2
  2          EDT$$G_TAB_SIZ;                         ! Current tab size, for error checking
  2
P 2      MESSAGES ((INVBUFNAM, QUOSTRREQ, NONALPNUM, SUBSTRNUL, UNRCOM, KEYNOTDEF, NUMVALREQ, INVPARFOR, INVVALSE
  2          ERRRANSPC, ERRCOMOPT, UNRCOMOPT, COLONREQ, MACKEYREQ, ENTMUSTBE, ASREQ, INVSTR, NUMVALILL));
  2 !
  2
  2      CASE .WHICH FROM 1 TO NUM_SEM OF
  2          SET
  2
  2          [INI_COM] :                             ! Initialize for a command
  3              BEGIN
  3 !+
  3 ! Make sure the last command turned off EDT$$G_PA_NOQUO , otherwise there may
  3 ! be subtle interactions of commands.
  3 !-
  3              ASSERT (.EDT$$G_PA_NOQUO EQL 0);
  3              EDT$$G_DEFKEY = 0;
  3
  3              IF (.EDT$$G_PA_CURCMD NEQ 0) THEN EDT$$G_PA_CURCMD [NEXT_COM] = .EDT$$G_PA_SP;
  3
```

```
                IF ((EDT$$G_PA_CURCMD = EDT$$PA_NEW_NOD (COM_NODE, .OPERAND)) EQL 0) THEN RETURN (0);

!+
! If this is the SUBSTITUTE or NEXT command, don't let the scanner take the next token as a quoted string.
!-

                IF ((.OPERAND EQL 16) OR (.OPERAND EQL 19)) THEN EDT$$G_PA_NOQUO = 1;

                END;

            [INIRAN] :                                  ! Initialize for a range
                BEGIN

                IF ((EDT$$Z_PA_CURRNG = EDT$$PA_NEW_NOD (RANGE_NODE, .OPERAND)) EQL 0) THEN RETURN (0);

                IF (.EDT$$G_PA_TOKCLASS EQL CL_NUMBER)      !
                THEN
                    MOVELINE (EDT$$L_PA_NUMVAL, EDT$$Z_PA_CURRNG [RAN_VAL]);

                END;

            [START_RANGE] :
                BEGIN

                IF (.OPERAND NEQ 0)
                THEN

                    IF (EDT$$PA_SEMRUT (INIRAN, .OPERAND + NUM_SLR) EQL 0) THEN RETURN (0);

                END;

            [BUF_RAN] :
                BEGIN
                EDT$$G_PA_ERRNO = EDT$_INVBUFNAM;

                IF ( NOT EDT$$PA_APPDIG ()) THEN RETURN (0);

                IF (EDT$$PA_SEMRUT (INIRAN, RAN_BUFFER) EQL 0) THEN RETURN (0);

                EDT$$Z_PA_CURRNG [BUF_NAME] = .EDT$$A_PA_CURTOK;
                EDT$$Z_PA_CURRNG [BUF_LEN] = .EDT$$G_PA_CURTOKLEN;
                EDT$$Z_PA_BUFRNG = .EDT$$Z_PA_CURRNG;
                EDT$$PA_SCANTOK ();
                END;

            [APP_NUM] :                                 ! Append numerics to a name.
                EDT$$PA_APPDIG ();

            [BUF_RAN2] :
                BEGIN
                EDT$$Z_PA_BUFRNG [RANGE1] = .EDT$$Z_PA_CURRNG;
                EDT$$Z_PA_CURRNG = .EDT$$Z_PA_BUFRNG;
                END;

            [GETSTR] :
                BEGIN
                EDT$$Z_PA_CURRNG [RAN_VAL] = .EDT$$G_PA_PRVTOKLEN;
```

```
3               EDT$$Z_PA_CURRNG [STR_PNT] = .EDT$$A_PA_PRVTOK + 1;
3
3               IF (.EDT$$Z_PA_CURRNG [RAN_TYPE] EQL RAN_MINUS) THEN EDT$$Z_PA_CURRNG [RAN_TYPE] = RAN_MINSTR;
3
2               END;
2
2           [ALLRAN] :                                  ! ALL appended to a range
3               BEGIN
3
3               LOCAL
3                   SUB_RAN : REF NODE_BLOCK;
3
3               SUB_RAN = .EDT$$Z_PA_CURRNG;            ! Save the first part of the range
3
3               IF ( NOT EDT$$PA_SEMRUT (INIRAN, RAN_ALL)) THEN RETURN (0);
3
3   !+
3   ! Link the original range with the ALL clause.
3   !-
3               EDT$$Z_PA_CURRNG [NEXT_RANGE] = .SUB_RAN;
3               SUB_RAN [PREV_RANGE] = .EDT$$Z_PA_CURRNG;
3
4               IF (.EDT$$G_PA_TOKCLASS NEQ CL_STRING)
3               THEN
4                   BEGIN
4                   EDT$$G_PA_ERRNO = EDT$_QUOSTRREQ;
4                   RETURN (0);
3                   END;
3
3               EDT$$Z_PA_CURRNG [RAN_VAL] = .EDT$$G_PA_CURTOKLEN;
3               EDT$$Z_PA_CURRNG [STR_PNT] = .EDT$$A_PA_CURTOK + 1;
3               EDT$$PA_SCANTOK ();
2               END;
2
2           [RAN1] :
2               EDT$$G_PA_CURCMD [RANGE1] = .EDT$$Z_PA_CURRNG;
2
2           [RAN2] :
2               EDT$$G_PA_CURCMD [RANGE2] = .EDT$$Z_PA_CURRNG;
2
2           [PLUSRAN] :
2
2               IF (EDT$$PA_CRERNGNOD (RAN_PLUS) EQL 0) THEN RETURN (0);
2
2           [MINUSRAN] :
2
2               IF (EDT$$PA_CRERNGNOD (RAN_MINUS) EQL 0) THEN RETURN (0);
2
2           [FORRAN] :
2
2               IF (EDT$$PA_CRERNGNOD (RAN_FOR) EQL 0) THEN RETURN (0);
2
2           [RANNUM] :                                  ! value following FOR, +, ORIGINAL and -
3               BEGIN
3
4               IF ((.EDT$$L_PA_NUMVAL [LN_MD] NEQ 0) OR (.EDT$$L_PA_NUMVAL [LN_HI] NEQ 0))
3               THEN
```

```
  4                     BEGIN
  4                     EDT$$G_PA_ERRNO = EDT$_NUMVALILL;
  4                     RETURN (0);
  3                     END;
  3
  3                EDT$$Z_PA_CURRNG [RAN_VAL] = .EDT$$L_PA_NUMVAL [LN_LO];
  2                END;
  2
  2           [LINE_NUM_RANGE] :                              ! Numeric range value
  2                MOVELINE (EDT$$L_PA_NUMVAL, EDT$$Z_PA_CURRNG [RAN_VAL]);
  2
  2           [LINE_NUM] :                                    ! the line number
  3                BEGIN
  3
  3                LOCAL
  3                     MULTIPLIER,
  3                     DIGIT : LN_BLOCK;
  3
  3 !+
  3 ! If the line number coming in is greater than maximum allowed before
  3 ! multiplication by 10**5, then return error
  3 !-
  3
  4                IF (CMPLNO (EDT$$L_PA_NUMVAL, EDT$$L_MAX_LINES) GTR 0)
  3                THEN
  4                     BEGIN
  4                     EDT$$G_PA_ERRNO = EDT$_NUMVALILL;
  4                     RETURN (0);
  3                     END;
  3
  3                MULTLINE (EDT$$L_LNOO [5], EDT$$L_PA_NUMVAL, EDT$$L_PA_NUMVAL);
  3
  4                IF (CH$RCHAR (.EDT$$A_PA_CURTOK) EQL %C'.')
  3                THEN
  4                     BEGIN
  4                     MULTIPLIER = 4;
  4
L 4 %IF SUPPORT_VT220
  4 %THEN
  4
  4                     WHILE (.EDT$$B_CHAR_INFO [.EDT$$C_PA_CH, 0, 0, 8, 0] EQL %X'F0') DO
U 4 %ELSE
U 4
U 4                          WHILE ((.EDT$$C_PA_CH GEQ %C'0') AND (.EDT$$C_PA_CH LEQ %C'9')) DO
  4 %FI
  4
  5                               BEGIN
  5                               BUILDLINE (.EDT$$C_PA_CH - %C'0', DIGIT);
  5
  6                               IF (.MULTIPLIER GEQ 0)
  5                               THEN
  6                                    BEGIN
  6                                    MULTLINE (EDT$$L_LNOO [.MULTIPLIER], DIGIT, DIGIT);
  6                                    ADDLINE (DIGIT, EDT$$L_PA_NUMVAL);
  5                                    END;
  5
  5                               EDT$$PA_GETCH ();
```

```
5                         MULTIPLIER = .MULTIPLIER - 1;
4                         END;
4
4                 EDT$$PA_SCANTOK ();
3                 END;
3
2             END;
2
2         [BIN_RANGE] :
3             BEGIN
3
3             IF ((EDT$$Z_PA_THRURNG = EDT$$PA_NEW_NOD (RANGE_NODE, 0)) EQL 0) THEN RETURN (0);
3
3             EDT$$Z_PA_THRURNG [RANGE1] = .EDT$$Z_PA_CURRNG;
2             END;
2
2         [THRU_RAN] :
3             BEGIN
3             EDT$$Z_PA_THRURNG [RAN_TYPE] = RAN_THRU;
3             EDT$$Z_PA_THRURNG [RANGE2] = .EDT$$Z_PA_CURRNG;
3             EDT$$Z_PA_CURRNG = .EDT$$Z_PA_THRURNG;
2             END;
2
2         [AND_HEAD] :
2             EDT$$Z_PA_ANDLSTHD = .EDT$$Z_PA_CURRNG;
2
2         [AND_NEXT] :                           ! AND or a comma
3             BEGIN
3
3             LOCAL
3                 RANGE : REF NODE_BLOCK;
3
3             RANGE = .EDT$$Z_PA_ANDLSTHD;
3 !+
3 ! Find the last range so we can put the new one on the end.
3 !-
3
3             WHILE (.RANGE [NEXT_RANGE] NEQA 0) DO
3                 RANGE = .RANGE [NEXT_RANGE];
3
3             RANGE [NEXT_RANGE] = .EDT$$Z_PA_CURRNG;
3             EDT$$Z_PA_CURRNG [PREV_RANGE] = .RANGE;
3             EDT$$Z_PA_CURRNG = .EDT$$Z_PA_ANDLSTHD;
2             END;
2
2         [WHICHSUBS] :                          ! Distinguish SUBSTITUTE from SUBSTITUTE NEXT
3             BEGIN
3
3             IF (.OPERAND EQL 1) THEN EDT$$G_PA_CURCMD [COM_NUM] = COM_SUBS_NEXT;
3
3 !+
3 ! Since we are in what seemed to have been a substitute command, the EDT$$G_PA_NOQUO
3 ! flag must be set.
3 !-
3             ASSERT (.EDT$$G_PA_NOQUO);
2             END;
2
```

```
        [STRINGS] :                             ! Get the search and replace strings for SUBSTITUTE
            BEGIN

            LOCAL
                STRNODE : REF NODE_BLOCK,
                CURSOR,
                QUOTE;

!+
! The EDT$$G_PA_NOQUO  flag had better be set, to keep the scanner from having
! swallowed a quoted string.  Consider the following case:
!
!       *SUBSTITUTE 'A'B'
!
! We must use ' as the delimeter, but the scanner would absorb 'A' as a single (string)
! token unless the flag is set.  We clear the flag here since we will not be calling
! the scanner again until after we have scanned out two strings.
!-
            ASSERT (.EDT$$G_PA_NOQUO);
            EDT$$G_PA_NOQUO = 0;

            IF ((STRNODE = EDT$$PA_NEW_NOD (STR_NODE, 0)) EQL 0) THEN RETURN (0);

            EDT$$G_PA_CURCMD [STR_PNT] = .STRNODE;

            IF (.EDT$$G_PA_TOKCLASS NEQ CL_SPECIAL)
            THEN
                BEGIN
                EDT$$G_PA_ERRNO = EDT$_NONALPNUM;
                RETURN (0);
                END;

            QUOTE = CH$RCHAR (.EDT$$A_PA_CURTOK);
            CURSOR = CH$PLUS (.EDT$$A_PA_CURTOK, 1);
            STRNODE [SRCHADDR] = .CURSOR;

            UNTIL ((CH$RCHAR (.CURSOR) EQL .QUOTE) OR (.CURSOR GEQU .EDT$$A_CMD_END)) DO
                CURSOR = CH$PLUS (.CURSOR, 1);

            STRNODE [SRCHLEN] = .CURSOR - .EDT$$A_PA_CURTOK - 1;
            CURSOR = CH$PLUS (.CURSOR, 1);

            IF (.CURSOR GTRU .EDT$$A_CMD_END)
            THEN
                BEGIN
                EDT$$G_PA_ERRNO = EDT$_INVSTR;
                RETURN (0);
                END;

            STRNODE [REPADDR] = .CURSOR;

            UNTIL ((CH$RCHAR (.CURSOR) EQL .QUOTE) OR (.CURSOR GEQU .EDT$$A_CMD_END)) DO
                CURSOR = CH$PLUS (.CURSOR, 1);

            STRNODE [REPLEN] = .CURSOR - .STRNODE [REPADDR];
            EDT$$A_CMD_BUF = CH$PLUS (.CURSOR, 1);
            EDT$$PA_GETCH ();
```

```
    EDT$$PA_SCANTOK ();

    IF ((.STRNODE [REPLEN] EQL 0) AND (.STRNODE [SRCHLEN] EQL 0))
    THEN
        BEGIN
        EDT$$G_PA_ERRNO = EDT$_SUBSTRNUL;
        RETURN (0);
        END;

    END;

[DEFAULT_STRINGS] :                      ! We will be using the strings from the last SUB or SUB NEXT
    BEGIN
    ASSERT (.EDT$$G_PA_NOQUO);
    EDT$$G_PA_NOQUO = 0;
    END;

[FILSPC] :                               ! Scan a file name
    BEGIN

    LOCAL
        SCAN_DONE,                       ! 1 = file name scan complete
        CHAR,                            ! Current character being processed
        QUOTE_CHAR;                      ! 0 = not in a string, non-zero = right quote character

    ASSERT ((%C'"' NEQ 0) AND (%C'''' NEQ 0));
    EDT$$G_PA_CURCMD [FILSPEC] = .EDT$$A_PA_CURTOK;
    EDT$$A_CMD_BUF = .EDT$$A_PA_CURTOK;
    SCAN_DONE = 0;
    QUOTE_CHAR = 0;

    WHILE ( NOT .SCAN_DONE) DO

        IF CH$PTR_GTR (.EDT$$A_CMD_BUF, .EDT$$A_CMD_END)
        THEN
            SCAN_DONE = 1
        ELSE
            BEGIN
            CHAR = CH$RCHAR_A (EDT$$A_CMD_BUF);

            IF (.QUOTE_CHAR EQL 0)
            THEN

                SELECTONE .CHAR OF
                    SET

                    [%C' ', %C'/'] :
                        SCAN_DONE = 1;

                    [%C'"', %C''''] :
                        QUOTE_CHAR = .CHAR;

                    [OTHERWISE] :
                        BEGIN
                        0
                        END;
                    TES
```

```
4
4                       ELSE
4
4                           IF (.CHAR EQL .QUOTE_CHAR) THEN QUOTE_CHAR = 0;
4
3                       END;
3
3               EDT$$C_PA_CH = .CHAR;
3               EDT$$G_PA_CURCMD [FSPCLEN] = .EDT$$A_CMD_BUF - .EDT$$G_PA_CURCMD [FILSPEC] - 1;
3               EDT$$PA_SCANTOK ();
2               END;
2
2           [HELPSTR] :
3               BEGIN
3               EDT$$G_PA_CURCMD [FILSPEC] = .EDT$$A_PA_CURTOK;
3               EDT$$A_CMD_BUF = .EDT$$A_PA_CURTOK;
3               EDT$$PA_GETCH ();
3
3               WHILE ((.EDT$$C_PA_CH NEQ %C'!') AND (.EDT$$C_PA_CH NEQ %C';')) DO
3                   EDT$$PA_GETCH ();
3
3               EDT$$G_PA_CURCMD [FSPCLEN] = .EDT$$A_CMD_BUF - .EDT$$G_PA_CURCMD [FILSPEC] - 1;
3               EDT$$PA_SCANTOK ();
2               END;
2
2           [CHKALPHA] :
2
3               IF ((.EDT$$G_PA_TOKCLASS EQL CL_NAME) AND ( NOT .EDT$$G_PA_PCENT))
2               THEN
3                   BEGIN
3                   EDT$$G_PA_ERRNO = EDT$_UNRCOM;
3                   RETURN (0);
2                   END;
2
2           [A_SWITCH] :
3               BEGIN
3
3               LOCAL
3                   SWITCH_NODE : REF NODE_BLOCK;
3
4               IF (.EDT$$G_PA_CURCMD [SWITS] EQL 0)
3               THEN
4                   BEGIN
4
4                   IF ((SWITCH_NODE = EDT$$PA_NEW_NOD (SW_NODE, 0)) EQL 0) THEN RETURN (0);
4
4                   EDT$$G_PA_CURCMD [SWITS] = .SWITCH_NODE;
4                   END
3               ELSE
3                   SWITCH_NODF = .EDT$$G_PA_CURCMD [SWITS];
3
3               IF ((.SWITCH_NODE [SW_BITS] AND (1^.OPERAND)) NEQ 0) THEN RETURN (0);
3
3               SWITCH_NODE [SW_BITS] = (.SWITCH_NODE [SW_BITS] OR (1^.OPERAND));
2               END;
2
2           [SWITCH_1] :
```

```
3               BEGIN
3
3               BIND
3                   SWITCH = .EDT$$G_PA_CURCMD [SWITS] : NODE_BLOCK;
3
3               MOVELINE (EDT$$L_PA_NUMVAL, SWITCH [SW_VAL1]);
3               SWITCH [SEQ_VAL] = T;
2               END;
2
2           [SWITCH_2] :
3               BEGIN
3
3               BIND
3                   SWITCH = .EDT$$G_PA_CURCMD [SWITS] : NODE_BLOCK;
3
3               MOVELINE (EDT$$L_PA_NUMVAL, SWITCH [SW_VAL2]);
2               END;
2
2           [SETTYPE] :
2               EDT$$G_PA_CURCMD [SET_TYPE] = .OPERAND;
2
2           [SETVAL] :
2               EDT$$G_PA_CURCMD [SET_VAL] = .OPERAND;
2
2           [SET_ARG] :
3               BEGIN
3
4               IF ((.EDT$$L_PA_NUMVAL [LN_LO] GTRU 32767) OR        !
4                   (.EDT$$L_PA_NUMVAL [LN_MD] NEQ 0) OR    !
4                   (.EDT$$L_PA_NUMVAL [LN_HI] NEQ 0))
3               THEN
4                   BEGIN
4                   EDT$$G_PA_ERRNO = EDT$_NUMVALILL;
4                   RETURN (0);
3                   END;
3
3               EDT$$G_PA_CURCMD [SET_VAL] = .EDT$$L_PA_NUMVAL [LN_LO];
2               END;
2
2           [SET_ARG1] :
3               BEGIN
3
4               IF ((.EDT$$L_PA_NUMVAL [LN_LO] GTRU 32767) OR        !
4                   (.EDT$$L_PA_NUMVAL [LN_MD] NEQ 0) OR    !
4                   (.EDT$$L_PA_NUMVAL [LN_HI] NEQ 0))
3               THEN
4                   BEGIN
4                   EDT$$G_PA_ERRNO = EDT$_NUMVALILL;
4                   RETURN (0);
3                   END;
3
3               EDT$$G_PA_CURCMD [SET_VAL1] = .EDT$$L_PA_NUMVAL [LN_LO];
2               END;
2
2           [DEF_KEY] :                             ! Start of key description
3               BEGIN
3               EDT$$G_DEFKEY = 1;
```

```
2                   END;
2
2               [KEY_NUM] :                                     ! Key number
3                   BEGIN
3                   EDT$$G_PA_CURCMD [KEY_VAL] = .EDT$$L_PA_NUMVAL [LN_LO] + K_KPAD_BASE;
3
4                   IF ((.EDT$$L_PA_NUMVAL [LN_LO] GTRU 32767) OR       !
4                       (.EDT$$L_PA_NUMVAL [LN_MD] NEQ 0) OR    !
4                       (.EDT$$L_PA_NUMVAL [LN_HI] NEQ 0))
3                   THEN
4                       BEGIN
4                       EDT$$G_PA_ERRNO = EDT$_NUMVALILL;
4                       RETURN (0);
3                       END;
3
4                   IF (.EDT$$L_PA_NUMVAL [LN_LO] GTR 21)
3                   THEN
4                       BEGIN
4                       EDT$$G_PA_ERRNO = EDT$_KEYNOTDEF;
4                       RETURN (0);
3                       END;
3
2                   END;
2
2               [GOLD_KEY_NUM] :                                ! GOLD key number
3                   BEGIN
3                   EDT$$G_PA_CURCMD [KEY_VAL] = .EDT$$L_PA_NUMVAL [LN_LO] + K_KPAD_BASE + K_GOLD_BASE;
3
4                   IF ((.EDT$$L_PA_NUMVAL [LN_LO] GTRU 32767) OR       !
4                       (.EDT$$L_PA_NUMVAL [LN_MD] NEQ 0) OR    !
4                       (.EDT$$L_PA_NUMVAL [LN_HI] NEQ 0))
3                   THEN
4                       BEGIN
4                       EDT$$G_PA_ERRNO = EDT$_NUMVALILL;
4                       RETURN (0);
3                       END;
3
4                   IF (.EDT$$L_PA_NUMVAL [LN_LO] GTR 21)
3                   THEN
4                       BEGIN
4                       EDT$$G_PA_ERRNO = EDT$_KEYNOTDEF;
4                       RETURN (0);
3                       END;
3
2                   END;
2
2               [DEF_GOLD_DEL] :
3                   BEGIN
3                   EDT$$G_PA_CURCMD [KEY_VAL] = ASC_K_DEL + K_GOLD_BASE;
2                   END;
2
2               [DEF_DELETE] :
3                   BEGIN
3                   EDT$$G_PA_CURCMD [KEY_VAL] = ASC_K_DEL;
2                   END;
2
2               [DEF_CHAR] :
    3                    BEGIN
    3                    EDT$$G_PA_ERRNO = EDT$_KEYNOTDEF.
    3                    RETURN (0);
    2                    END;
    2
    2               [DEF_GOLD_CHAR] :
    3                    BEGIN
    3
    3                    LOCAL
    3                        CHAR;
    3
    3                    CHAR = CH$RCHAR (.EDT$$A_PA_CURTOK);
    3                    EDT$$G_PA_CURCMD [KEY_VAL] = .CHAR + K_GOLD_BASE;
    3
    4                    IF ((.EDT$$G_PA_CURTOKLEN NEQ 1) OR          ! Other than one char in string
    4
L   4 %IF SUPPORT_VT220
    4 %THEN
    4                        (.EDT$$B_CHAR_INFO [.CHAR, 0, 0, 8, 0] EQL %X'F0') OR    ! Digit
U   4 %ELSE
U   4                        ((.CHAR GEQ %C'0') AND (.CHAR LEQ %C'9')) OR    ! Digit
    4 %FI
    4
    4                        (.CHAR LSS 32) OR                 ! C0 control char (must use CONTROL)
    4                        (.CHAR GTR 255) OR                ! Not a character
    4                        ((.CHAR GEQ 128) AND (.CHAR LSS 128 + 32)) OR   ! C1 control char
    4                        (.CHAR EQL ASC_K_DEL))            ! DEL (must use DELETE)
    3                    THEN
    4                        BEGIN
    4                        EDT$$G_PA_ERRNO = EDT$_KEYNOTDEF;
    4                        RETURN (0);
    3                        END;
    3
    3                    EDT$$PA_SCANTOK ();
    2                    END;
    2
    2               [GOLD_CONT] :
    3                    BEGIN
    3
    3                    LOCAL
    3                        CHAR;
    3
    3                    CHAR = CH$RCHAR (.EDT$$A_PA_CURTOK) - 64;
    3                    EDT$$G_PA_CURCMD [KEY_VAL] = .CHAR + K_GOLD_BASE;
    3
    4                    IF ((.EDT$$G_PA_CURTOKLEN NEQ 1) OR          !
    4                        (.CHAR LSS 0) OR                         !
    4                        (.CHAR GTR 255) OR
    4                        ((.CHAR GEQ 32) AND (.CHAR LSS 128)) OR          !
    4                        (.CHAR GEQ 128 + 32))
    3                    THEN
    4                        BEGIN
    4                        EDT$$G_PA_ERRNO = EDT$_KEYNOTDEF;
    4                        RETURN (0);
    3                        END;
    3
    3                    EDT$$PA_SCANTOK ();
    END;

[CONT_CHAR] :
    BEGIN

    LOCAL
        CHAR;

    CHAR = CH$RCHAR (.EDT$$A_PA_CURTOK) - 64;
    EDT$$G_PA_CURCMD [KEY_VAL] = .CHAR;

    IF ((.EDT$$G_PA_CURTOKLEN NEQ 1) OR           !
        (.CHAR LSS 0) OR                             !
        (.CHAR GTR 255) OR                           !
        ((.CHAR GEQ 32) AND (.CHAR LSS 128)) OR              !
        (.CHAR GEQ 128 + 32))
    THEN
        BEGIN
        EDT$$G_PA_ERRNO = EDT$_KEYNOTDEF;
        RETURN (0);
        END;

    EDT$$PA_SCANTOK ();
    END;

[DEF_FUN] :
    BEGIN
    EDT$$G_PA_CURCMD [KEY_VAL] = .EDT$$L_PA_NUMVAL [LN_LO] + K_FUN_BASE;

    IF ((.EDT$$L_PA_NUMVAL [LN_LO] GTRU 32767) OR        !
        (.EDT$$L_PA_NUMVAL [LN_MD] NEQ 0) OR     !
        (.EDT$$L_PA_NUMVAL [LN_HI] NEQ 0))
    THEN
        BEGIN
        EDT$$G_PA_ERRNO = EDT$_NUMVALILL;
        RETURN (0);
        END;

    IF (.EDT$$L_PA_NUMVAL [LN_LO] GTR K_MAX_FUN_VAL)
    THEN
        BEGIN
        EDT$$G_PA_ERRNO = EDT$_KEYNOTDEF;
        RETURN (0);
        END;

    END;

[DEF_GOLD_FUN] :
    BEGIN
    EDT$$G_PA_CURCMD [KEY_VAL] = .EDT$$L_PA_NUMVAL [LN_LO] + K_FUN_BASE + K_GOLD_BASE;

    IF ((.EDT$$L_PA_NUMVAL [LN_LO] GTRU 32767) OR        !
        (.EDT$$L_PA_NUMVAL [LN_MD] NEQ 0) OR     !
        (.EDT$$L_PA_NUMVAL [LN_HI] NEQ 0))
    THEN
        BEGIN
        EDT$$G_PA_ERRNO = EDT$_NUMVALILL;
```

```
;  4                       RETURN (0);
;  3                       END;
;  3
;  4                   IF (.EDT$$L_PA_NUMVAL [LN_LO] GTR K_MAX_FUN_VAL)
;  3                   THEN
;  4                       BEGIN
;  4                       EDT$$G_PA_ERRNO = EDT$_KEYNOTDEF;
;  4                       RETURN (0);
;  3                       END;
;  3
;  2                   END;
;  2
;  2               [AS_STRING] :
;  3                   BEGIN
;  3                   EDT$$G_PA_CURCMD [AS_STR] = .EDT$$A_PA_PRVTOK + 1;
;  3                   EDT$$G_PA_CURCMD [AS_LEN] = .EDT$$G_PA_PRVTOKLEN;
;  2                   END;
;  2
;  2               [INIT_SEQ] :
;  3                   BEGIN
;  3
;  3                   BIND
;  3                       SWIT = .EDT$$G_PA_CURCMD [SWITS] : NODE_BLOCK;
;  3
;  3                   MOVELINE (EDT$$L_LNO0 [5], SWIT [SW_VAL1]);
;  3                   MOVELINE (EDT$$L_LNO0 [5], SWIT [SW_VAL2]);
;  3                   SWIT [SEQ_VAL] = 0;
;  2                   END;
;  2
;  2               [DEF_MAC] :
;  3                   BEGIN
;  3                   EDT$$G_PA_CURCMD [RANGE1] = .EDT$$Z_PA_CURRNG;
;  3                   EDT$$G_PA_CURCMD [COM_NUM] = COM_DEF_MAC;
;  2                   END;
;  2
;  2               [TABCOUNT] :
;  3                   BEGIN
;  3
;  3                   LOCAL
;  3                       NEG;
;  3
;  3                   NEG = 0;
;  3
;  4                   IF (CH$RCHAR (.EDT$$A_PA_CURTOK) EQL %C'-')
;  3                   THEN
;  4                       BEGIN
;  4                       NEG = .NEG + 1;
;  4                       EDT$$PA_SCANTOK ();
;  3                       END;
;  3
;  4                   IF (.EDT$$G_PA_TOKCLASS NEQ CL_NUMBER)
;  3                   THEN
;  4                       BEGIN
;  4                       EDT$$G_PA_ERRNO = EDT$_NUMVALREQ;
;  4                       RETURN (0);
;  3                       END;
;  3
;  911     1764  4              IF ((.EDT$$L_PA_NUMVAL [LN_LO] GTRU 32767) OR        !
;  912     1765  4                  (.EDT$$L_PA_NUMVAL [LN_MD] NEQ 0) OR    !
;  913     1766  4                  (.EDT$$L_PA_NUMVAL [LN_HI] NEQ 0))
;  914     1767  3              THEN
;  915     1768  4                  BEGIN
;  916     1769  4                  EDT$$G_PA_ERRNO = EDT$_NUMVALILL;
;  917     1770  4                  RETURN (0);
;  918     1771  3                  END;
;  919     1772  3
;  920     1773  4              IF ((.EDT$$L_PA_NUMVAL [LN_LO]*.EDT$$G_TAB_SIZ) GTR 255)
;  921     1774  3              THEN
;  922     1775  4                  BEGIN
;  923     1776  4                  EDT$$G_PA_ERRNO = EDT$_NUMVALILL;
;  924     1777  4                  RETURN (0);
;  925     1778  3                  END;
;  926     1779  3
;  927     1780  3              IF .NEG
;  928     1781  3              THEN
;  929     1782  3                  EDT$$G_PA_CURCMD [TAB_COUNT] = -.EDT$$L_PA_NUMVAL [LN_LO]
;  930     1783  3              ELSE
;  931     1784  3                  EDT$$G_PA_CURCMD [TAB_COUNT] = .EDT$$L_PA_NUMVAL [LN_LO];
;  932     1785  3
;  933     1786  3              EDT$$PA_SCANTOK ();
;  934     1787  2              END;
;  935     1788  2
;  936     1789  2          [BAD_PARAM] :
;  937     1790  2              EDT$$G_PA_ERRNO = EDT$_INVPARFOR;
;  938     1791  2
;  939     1792  2          [BAD_VALUE] :
;  940     1793  2              EDT$$G_PA_ERRNO = EDT$_INVVALSET;
;  941     1794  2
;  942     1795  2          [REQ_NUM] :
;  943     1796  2              EDT$$G_PA_ERRNO = EDT$_NUMVALREQ;
;  944     1797  2
;  945     1798  2          [REQ_STRING] :
;  946     1799  2              EDT$$G_PA_ERRNO = EDT$_QUOSTRREQ;
;  947     1800  2
;  948     1801  2          [BAD_RANGE] :
;  949     1802  2              EDT$$G_PA_ERRNO = EDT$_ERRRANSPC;
;  950     1803  2
;  951     1804  2          [BAD_OPTION] :
;  952     1805  2              EDT$$G_PA_ERRNO = EDT$_ERRCOMOPT;
;  953     1806  2
;  954     1807  2          [UNREC_OPTION] :
;  955     1808  2              EDT$$G_PA_ERRNO = EDT$_UNRCOMOPT;
;  956     1809  2
;  957     1810  2          [REQ_COLON] :
;  958     1811  2              EDT$$G_PA_ERRNO = EDT$_COLONREQ;
;  959     1812  2
;  960     1813  2          [MACORKEY] :
;  961     1814  2              EDT$$G_PA_ERRNO = EDT$_MACKEYREQ;
;  962     1815  2
;  963     1816  2          [ENTITY_ERR] :
;  964     1817  2              EDT$$G_PA_ERRNO = EDT$_ENTMUSTBE;
;  965     1818  2
;  966     1819  2          [REQ_AS] :
;  967     1820  3              BEGIN
;  968            1821  3              EDT$$G_DEFKEY = 0;                       ! don't accept quoted key anymore
;  969            1822  3              EDT$$G_PA_ERRNO = EDT$_ASREQ;
;  970            1823  2              END;
;  971            1824  2
;  972            1825  2          [NO_ACTION] :
;  973            1826  2          ;
;  974            1827  2
;  975            1828  2          [OUTRANGE] :
;  976            1829  2              ASSERT (0);
;  977            1830  2          TES;
;  978            1831  2
;  979            1832  2      RETURN (1);
;  980            1833  1      END;                                        ! of routine EDT$$PA_SEMRUT


                                                                           .TITLE  EDT$PRSEMRTN EDT$PRSEMRTN - parser semantic act
;                                                                                                   ions
                                                                           .IDENT  \V04-000\

                                                                           .EXTRN  EDT$$PA_SCANTOK
                                                                           .EXTRN  EDT$$PA_APPDIG, EDT$$PA_GETCH
                                                                           .EXTRN  EDT$$PA_CRERNGNOD
                                                                           .EXTRN  EDT$$PA_NEW_NOD
                                                                           .EXTRN  EDT$$L_MAX_LINES
                                                                           .EXTRN  EDT$$A_CMD_BUF, EDT$$A_CMD_END
                                                                           .EXTRN  EDT$$Z_PA_ANDLSTHD
                                                                           .EXTRN  EDT$$Z_PA_BUFRNG
                                                                           .EXTRN  EDT$$C_PA_CH, EDT$$G_PA_CURCMD
                                                                           .EXTRN  EDT$$Z_PA_CURRNG
                                                                           .EXTRN  EDT$$A_PA_CURTOK
                                                                           .EXTRN  EDT$$G_DEFKEY, EDT$$G_PA_CURTOKLEN
                                                                           .EXTRN  EDT$$G_PA_ERRNO
                                                                           .EXTRN  EDT$$L_PA_NUMVAL
                                                                           .EXTRN  EDT$$G_PA_PCENT
                                                                           .EXTRN  EDT$$A_PA_PRVTOK
                                                                           .EXTRN  EDT$$G_PA_PRVTOKLEN
                                                                           .EXTRN  EDT$$G_PA_SP, EDT$$Z_PA_THRURNG
                                                                           .EXTRN  EDT$$G_PA_TOKCLASS
                                                                           .EXTRN  EDT$$G_PA_NOQUO
                                                                           .EXTRN  EDT$$L_LNO0, EDT$$B_CHAR_INFO
                                                                           .EXTRN  EDT$$G_TAB_SIZ, EDT$_INVBUFNAM
                                                                           .EXTRN  EDT$_QUOSTRREQ, EDT$_NONALPNUM
                                                                           .EXTRN  EDT$_SUBSTRNUL, EDT$_UNRCOM
                                                                           .EXTRN  EDT$_KEYNOTDEF, EDT$_NUMVALREQ
                                                                           .EXTRN  EDT$_INVPARFOR, EDT$_INVVALSET
                                                                           .EXTRN  EDT$_ERRRANSPC, EDT$_ERRCOMOPT
                                                                           .EXTRN  EDT$_UNRCOMOPT, EDT$_COLONREQ
                                                                           .EXTRN  EDT$_MACKEYREQ, EDT$_ENTMUSTBE
                                                                           .EXTRN  EDT$_ASREQ, EDT$_INVSTR
                                                                           .EXTRN  EDT$_NUMVALILL, EDT$$INTER_ERR

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

                                                          0FFC 00000       .ENTRY  EDT$$PA_SEMRUT, Save R2,R3,R4,R5,R6,R7,R8,- ; 0968
                                                                                   R9,R10,R11                                  ;
                                       5B 00000000G  00  9E 00002          MOVAB   EDT$$A_PA_CURTOK, R11                       ;
                                       5A 00000000G  00  9E 00009          MOVAB   EDT$$Z_PA_CURRNG, R10                       ;
```

```
                                   59 00000000G  00  9E 00010          MOVAB   EDT$$G_PA_ERRNO, R9                          ;
                                   58 00000000G  00  9E 00017          MOVAB   EDT$$G_PA_CURCMD, R8                         ;
                                   57 00000000G  00  9E 0001E          MOVAB   EDT$$L_PA_NUMVAL, R7                         ;
                                   5E            18  C2 00025          SUBL2   #24, SP                                      ;
                      3B           01       04   AC  CF 00028          CASEL   WHICH, #1, #59                               ; 1066
       07E2         077B         078D           0537    0002D 1$:      .WORD   95$-1$,-                                     ;
       0343         041C         00F4           01E5    00035                  145$-1$,-                                    ;
       07CC         050D         019D           01C4    0003D                  142$-1$,-                                    ;
       0325         070E         0405           052D    00045                  155$-1$,-                                    ;
       007B         04C0         01A3           0483    0004D                  37$-1$,-                                     ;
       01DA         01B4         0161           00C3    00055                  8$-1$,-                                      ;
       00E0         0700         079F           01AC    0005D                  75$-1$,-                                     ;
       02F7         0300         06CB           0133    00065                  62$-1$,-                                     ;
       0141         07B1         07A8           04D9    0006D                  30$-1$,-                                     ;
       06E1         02C0         02E3           01B0    00075                  21$-1$,-                                     ;
       0585         05CF         057C           06C2    0007D                  92$-1$,-                                     ;
       0542         012A         055F           0657    00085                  153$-1$,-                                    ;
       05B9         06AD         0784           07BA    0008D                  94$-1$,-                                     ;
       068D         0796         07C3           07D5    00095                  72$-1$,-                                     ;
       051F         05A5         061E           05C4    0009D                  133$-1$,-                                    ;
                                                                               58$-1$,-                                     ;
                                                                               83$-1$,-                                     ;
                                                                               22$-1$,-                                     ;
                                                                               87$-1$,-                                     ;
                                                                               2$-1$,-                                      ;
                                                                               6$-1$,-                                      ;
                                                                               16$-1$,-                                     ;
                                                                               26$-1$,-                                     ;
                                                                               35$-1$,-                                     ;
                                                                               24$-1$,-                                     ;
                                                                               148$-1$,-                                    ;
                                                                               131$-1$,-                                    ;
                                                                               7$-1$,-                                      ;
                                                                               12$-1$,-                                     ;
                                                                               129$-1$,-                                    ;
                                                                               55$-1$,-                                     ;
                                                                               54$-1$,-                                     ;
                                                                               89$-1$,-                                     ;
                                                                               149$-1$,-                                    ;
                                                                               150$-1$,-                                    ;
                                                                               13$-1$,-                                     ;
                                                                               25$-1$,-                                     ;
                                                                               52$-1$,-                                     ;
                                                                               49$-1$,-                                     ;
                                                                               130$-1$,-                                    ;
                                                                               128$-1$,-                                    ;
                                                                               99$-1$,-                                     ;
                                                                               110$-1$,-                                    ;
                                                                               101$-1$,-                                    ;
                                                                               117$-1$,-                                    ;
                                                                               98$-1$,-                                     ;
                                                                               10$-1$,-                                     ;
                                                                               97$-1$,-                                     ;
                                                                               151$-1$,-                                    ;
                                                                               144$-1$,-                                    ;
                                                                               125$-1$,-                                    ;
                                                                               106$-1$,-                                    ;
```

```
                                                                 154$-1$,-                                 ;
                                                                 152$-1$,-                                 ;
                                                                 147$-1$,-                                 ;
                                                                 122$-1$,-                                 ;
                                                                 108$-1$,-                                 ;
                                                                 114$-1$,-                                 ;
                                                                 104$-1$,-                                 ;
                                                                 93$-1$                                    ;
                                 02BE  31 000A5         BRW      60$                                       ; 1829
                          00000000G  00  D5 000A8 2$:   TSTL     EDT$$G_PA_NOQUO                           ; 1075
                                   07  13 000AE         BEQL     3$                                        ;
          00000000G  00            00  FB 000B0         CALLS    #0, EDT$$INTER_ERR                        ;
                          00000000G  00  D4 000B7 3$:   CLRL     EDT$$G_DEFKEY                             ; 1076
                     50            68  D0 000BD         MOVL     EDT$$G_PA_CURCMD, R0                      ; 1078
                                   08  13 000C0         BEQL     4$                                        ;
               10    A0 00000000G  00  D0 000C2         MOVL     EDT$$G_PA_SP, 16(R0)                      ;
                             08    AC  DD 000CA 4$:     PUSHL    OPERAND                                   ; 1080
                                   01  DD 000CD         PUSHL    #1                                        ;
          00000000G  00            02  FB 000CF         CALLS    #2, EDT$$PA_NEW_NOD                       ;
                     68            50  D0 000D6         MOVL     R0, EDT$$G_PA_CURCMD                      ;
                                   62  13 000D9         BEQL     9$                                        ;
                     10      08    AC  D1 000DB         CMPL     OPERAND, #16                              ; 1086
                                   06  13 000DF         BEQL     5$                                        ;
                     13      08    AC  D1 000E1         CMPL     OPERAND, #19                              ;
                                   77  12 000E5         BNEQ     11$                                       ;
          00000000G  00            01  D0 000E7 5$:     MOVL     #1, EDT$$G_PA_NOQUO                       ;
                                   6E  11 000EE         BRB      11$                                       ; 1066
                             08    AC  DD 000F0 6$:     PUSHL    OPERAND                                   ; 1093
                                   02  DD 000F3         PUSHL    #2                                        ;
          00000000G  00            02  FB 000F5         CALLS    #2, EDT$$PA_NEW_NOD                       ;
                     6A            50  D0 000FC         MOVL     R0, EDT$$Z_PA_CURRNG                      ;
                                   3C  13 000FF         BEQL     9$                                        ;
                     01 00000000G  00  D1 00101         CMPL     EDT$$G_PA_TOKCLASS, #1                    ; 1095
                                   7C  12 00108         BNEQ     14$                                       ;
                                 00FA  31 0010A         BRW      35$                                       ; 1097
                             08    AC  D5 0010D 7$:     TSTL     OPERAND                                   ; 1104
                                   7A  13 00110         BEQL     15$                                       ;
      7E         08  AC            07  C1 00112         ADDL3    #7, OPERAND, -(SP)                        ; 1107
                                   15  DD 00117         PUSHL    #21                                       ;
            FEE2  CF               02  FB 00119         CALLS    #2, EDT$$PA_SEMRUT                        ;
                                 00C9  31 0011E         BRW      28$                                       ;
                     69 00000000G  8F  D0 00121 8$:     MOVL     #EDT$_INVBUFNAM, EDT$$G_PA_ERRNO          ; 1113
          00000000G  00            00  FB 00128         CALLS    #0, EDT$$PA_APPDIG                        ; 1115
                     68            50  E9 0012F         BLBC     R0, 17$                                   ;
                                   0D  DD 00132         PUSHL    #13                                       ; 1117
                                   15  DD 00134         PUSHL    #21                                       ;
            FEC5  CF               02  FB 00136         CALLS    #2, EDT$$PA_SEMRUT                        ;
                                   50  D5 0013B         TSTL     R0                                        ;
                                   79  13 0013D 9$:     BEQL     18$                                       ;
                     50            6A  D0 0013F         MOVL     EDT$$Z_PA_CURRNG, R0                      ; 1119
               08    A0            6B  D0 00142         MOVL     EDT$$A_PA_CURTOK, 8(R0)                   ;
               0C    A0 00000000G  00  D0 00146         MOVL     EDT$$G_PA_CURTOKLEN, 12(R0)               ; 1120
          00000000G  00            50  D0 0014E         MOVL     R0, EDT$$Z_PA_BUFRNG                      ; 1121
                                   70  11 00155         BRB      20$                                       ; 1122
          00000000G  00            00  FB 00157 10$:    CALLS    #0, EDT$$PA_APPDIG                        ; 1126
                                   77  11 0015E 11$:    BRB      23$                                       ;
                     50 00000000G  00  D0 00160 12$:    MOVL     EDT$$Z_PA_BUFRNG, R0                      ; 1130
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                   C4   A0              6A  D0 00167         MOVL    EDT$$Z_PA_CURRNG, 4(R0)                        ;
                                  01B1  31 0016B         BRW     53$                                            ; 1131
                   50                   6A  D0 0016E 13$:    MOVL    EDT$$Z_PA_CURRNG, R0                           ; 1136
                   04   A0 00000000G    00  D0 00171         MOVL    EDT$$G_PA_PRVTOKLEN, 4(R0)                     ;
        08   A0 00000000G  00           01  C1 00179         ADDL3   #1, EDT$$A_PA_PRVTOK, 8(R0)                    ; 1137
                           0F    01     A0  91 00182         CMPB    1(R0), #15                                     ; 1139
                                        7D  12 00186 14$:    BNEQ    34$                                            ;
                   01   A0              12  90 00188         MOVB    #18, 1(R0)                                     ;
                                        77  11 0018C 15$:    BRB     34$                                            ; 1066
                   52                   6A  D0 0018E 16$:    MOVL    EDT$$Z_PA_CURRNG, SUB_RAN                      ; 1149
                                        13  DD 00191         PUSHL   #19                                            ; 1151
                                        15  DD 00193         PUSHL   #21                                            ;
                 FE66   CF              02  FB 00195         CALLS   #2, EDT$$PA_SEMRUT                             ;
                        51              50  E9 0019A 17$:    BLBC    R0, 29$                                        ;
                        50              6A  D0 0019D         MOVL    EDT$$Z_PA_CURRNG, R0                           ; 1156
                   10   A0              52  D0 001A0         MOVL    SUB_RAN, 16(R0)                                ;
                   14   A2              50  D0 001A4         MOVL    R0, 20(SUB_RAN)                                ; 1157
                        03 00000000G    00  D1 001A8         CMPL    EDT$$G_PA_TOKCLASS, #3                         ; 1159
                                        09  13 001AF         BEQL    19$                                            ;
                        69 00000000G    8F  D0 001B1         MOVL    #EDT$_QUOSTRREQ, EDT$$G_PA_ERRNO               ; 1162
                                        34  11 001B8 18$:    BRB     29$                                            ; 1163
                   04   A0 00000000G    00  D0 001BA 19$:    MOVL    EDT$$G_PA_CURTOKLEN, 4(R0)                     ; 1166
        08   A0         6B              01  C1 001C2         ADDL3   #1, EDT$$A_PA_CURTOK, 8(R0)                    ; 1167
                                  05D5  31 001C7 20$:    BRW     141$                                           ; 1168
                        50              68  D0 001CA 21$:    MOVL    EDT$$G_PA_CURCMD, R0                           ; 1172
                                  013A  31 001CD         BRW     51$                                            ;
                        50              68  D0 001D0 22$:    MOVL    EDT$$G_PA_CURCMD, R0                           ; 1175
                   08   A0              6A  D0 001D3         MOVL    EDT$$Z_PA_CURRNG, 8(R0)                        ;
                                        36  11 001D7 23$:    BRB     36$                                            ;
                                        0E  DD 001D9 24$:    PUSHL   #14                                            ; 1179
                                        06  11 001DB         BRB     27$                                            ;
                                        0F  DD 001DD 25$:    PUSHL   #15                                            ; 1183
                                        02  11 001DF         BRB     27$                                            ;
                                        10  DD 001E1 26$:    PUSHL   #16                                            ; 1187
            00000000G   00              01  FB 001E3 27$:    CALLS   #1, EDT$$PA_CRERNGNOD                          ;
                                        50  D5 001EA 28$:    TSTL    R0                                             ;
                                        21  12 001EC         BNEQ    36$                                            ;
                                  0622  31 001EE 29$:    BRW     156$                                           ;
                                 02     A7  B5 001F1 30$:    TSTW    EDT$$L_PA_NUMVAL+2                             ; 1192
                                        03  12 001F4         BNEQ    31$                                            ;
                                 04     A7  B5 001F6         TSTW    EDT$$L_PA_NUMVAL+4                             ;
                                        03  13 001F9 31$:    BEQL    33$                                            ;
                                  0587  31 001FB 32$:    BRW     137$                                           ;
                        50              6A  D0 001FE 33$:    MOVL    EDT$$Z_PA_CURRNG, R0                           ; 1199
                   04   A0              67  3C 00201         MOVZWL  EDT$$L_PA_NUMVAL, 4(R0)                        ;
                                        08  11 00205 34$:    BRB     36$                                            ; 1066
                        50              6A  D0 00207 35$:    MOVL    EDT$$Z_PA_CURRNG, R0                           ; 1203
        04   A0         67              06  28 0020A         MOVC3   #6, EDT$$C_PA_NUMVAL, 4(R0)                    ;
                                  05FD  31 0020F 36$:    BRW     155$                                           ;
                        52       04     A7  3C 00212 37$:    MOVZWL  HIGH_1, R2                                     ; 1217
                        50 00000000G    00  3C 00216         MOVZWL  HIGH_2, R0                                     ;
                        50              52  D1 0021D         CMPL    R2, R0                                         ;
                                        11  1F 00220         BLSSU   38$                                            ;
                                        1A  12 00222         BNEQ    40$                                            ;
                        51              67  D0 00224         MOVL    LOW_1, R1                                      ;
                        50 00000000G    00  D0 00227         MOVL    LOW_2, R0                                      ;
                        50              51  D1 0022E         CMPL    R1, R0                                         ;
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                                                                  K  6
EDT$PRSEMRTN     EDT$PRSEMRTN - parser semantic actions        16-Sep-1984 01:23:05    VAX-11 Bliss-32 V4.0-742            Page  23
V04-000          EDT$$PA_SEMRUT  - parser semantic actions     14-Sep-1984 12:24:15    DISK$VMSMASTER:[EDT.SRC]PRSEMRTN.BLI;1   (3)

                                    05  1E 00231        BGEQU   39$                                 ;
                      50            01  CE 00233 38$:   MNEGL   #1, R0                              ;
                                    09  11 00236        BRB     41$                                 ;
                                    04  12 00238 39$:   BNEQ    40$                                 ;
                                    50  D4 0023A        CLRL    R0                                  ;
                                    03  11 0023C        BRB     41$                                 ;
                      50            01  D0 0023E 40$:   MOVL    #1, R0                              ;
                                    B8  14 00241 41$:   BGTR    32$                                 ;
                  08  AE            67  D0 00243        MOVL    EDT$$L_PA_NUMVAL, M2                ; 1224
                  0C  AE            52  D0 00247        MOVL    R2, M2+4                            ;
                                    6E  7C 0024B        CLRQ    P                                   ;
                      50            10  D0 0024D        MOVL    #16, I                              ;
        6E            6E            01  79 00250 42$:   ASHQ    #1, P, P                            ;
        09 00000000G  00            50  E1 00254        BBC     I, M1, 43$                          ;
                      6E      08    AE  C0 0025C        ADDL2   M2, P                               ;
                  04  AE      0C    AE  D8 00260        ADWC    M2, P                               ;
                      E8            50  F4 00265 43$:   SOBGEQ  I, 42$                              ;
                      67            6E  D0 00268        MOVL    P, EDT$$L_PA_NUMVAL                 ;
                  04  A7      04    AE  B0 0026B        MOVW    P+4, EDT$$L_PA_NUMVAL+4             ;
                      50            6B  D0 00270        MOVL    EDT$$A_PA_CURTOK, R0                ; 1226
                      2E            60  91 00273        CMPB    (R0), #46                           ;
                                    97  12 00276        BNEQ    36$                                 ;
                      52            04  D0 00278        MOVL    #4, MULTIPLIER                      ; 1229
                      50 00000000G  00  D0 0027B 44$:   MOVL    EDT$$C_PA_CH, R0                    ; 1234
                  F0  8F 00000000G0040  91 00282        CMPB    EDT$$B_CHAR_INFO[R0], #240          ;
                                    03  13 0028B        BEQL    45$                                 ;
                                  050F  31 0028D        BRW     141$                                ;
                  10  AE      D0    A0  9E 00290 45$:   MOVAB   -48(R0), DIGIT                      ; 1241
                              14    AE  D4 00295        CLRL    DIGIT+4                             ;
                                    52  D5 00298        TSTL    MULTIPLIER                          ; 1243
                                    46  19 0029A        BLSS    48$                                 ;
        50            52            06  C5 0029C        MULL3   #6, MULTIPLIER, R0                  ; 1246
                  08  AE      10    AE  D0 002A0        MOVL    DIGIT, M2                           ;
                  0C  AE      14    AE  3C 002A5        MOVZWL  DIGIT+4, M2+4                       ;
                                    6E  7C 002AA        CLRQ    P                                   ;
                      51            10  D0 002AC        MOVL    #16, I                              ;
        6E            6E            01  79 002AF 46$:   ASHQ    #1, P, P                            ;
        09 00000000G0040            51  E1 002B3        BBC     I, EDT$$L_LNO0[R0], 47$             ;
                      6E      08    AE  C0 002BC        ADDL2   M2, P                               ;
                  04  AE      0C    AE  D8 002C0        ADWC    M2, P                               ;
                      E7            51  F4 002C5 47$:   SOBGEQ  I, 46$                              ;
                  10  AE            6E  D0 002C8        MOVL    P, DIGIT                            ;
                  14  AE      04    AE  B0 002CC        MOVW    P+4, DIGIT+4                        ;
                      50      06    A7  B0 002D1        MOVW    UPPER_WORD, SAVE                    ; 1247
                      67      10    AE  C0 002D5        ADDL2   DIGIT, EDT$$L_PA_NUMVAL             ;
                  04  A7      14    AE  D8 002D9        ADWC    DIGIT, EDT$$L_PA_NUMVAL+4           ;
                  06  A7            50  B0 002DE        MOVW    SAVE, UPPER_WORD                    ;
           00000000G  00            00  FB 002E2 48$:   CALLS   #0, EDT$$PA_GETCH                   ; 1250
                                    52  D7 002E9        DECL    MULTIPLIER                          ; 1251
                                    8E  11 002EB        BRB     44$                                 ; 1234
                      7E            02  7D 002ED 49$:   MOVQ    #2, -(SP)                           ; 1262
           00000000G  00            02  FB 002F0        CALLS   #2, EDT$$PA_NEW_NOD                 ;
           00000000G  00            50  D0 002F7        MOVL    R0, EDT$$Z_PA_THRURNG               ;
                                    03  12 002FE        BNEQ    50$                                 ;
                                  0510  31 00300        BRW     156$                                ;
                      50 00000000G  00  D0 00303 50$:   MOVL    EDT$$Z_PA_THRURNG, R0               ; 1264
                  04  A0            6A  D0 0030A 51$:   MOVL    EDT$$Z_PA_CURRNG, 4(R0)             ;
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                                          5D  11 0030E        BRB     61$                                          ; 1066
                         50 00000000G     00  D0 00310 52$:   MOVL    EDT$$Z_PA_THRURNG, R0                        ; 1269
                01       A0               11  90 00317        MOVB    #17, 1(R0)                                   ;
                08       A0               6A  D0 0031B        MOVL    EDT$$Z_PA_CURRNG, 8(R0)                      ; 1270
                         6A               50  D0 0031F 53$:   MOVL    R0, EDT$$Z_PA_CURRNG                         ; 1271
                                          49  11 00322        BRB     61$                                          ; 1066
          00000000G      00               6A  D0 00324 54$:   MOVL    EDT$$Z_PA_CURRNG, EDT$$Z_PA_ANDLSTHD         ; 1275
                                          40  11 0032B        BRB     61$                                          ;
                         52 00000000G     00  D0 0032D 55$:   MOVL    EDT$$Z_PA_ANDLSTHD, R2                       ; 1283
                         50               52  D0 00334        MOVL    R2, RANGE                                    ;
                                   10     A0  D5 00337 56$:   TSTL    16(RANGE)                                    ; 1288
                                          06  13 0033A        BEQL    57$                                          ;
                         50        10     A0  D0 0033C        MOVL    16(RANGE), RANGE                             ; 1289
                                          F5  11 00340        BRB     56$                                          ;
                         51               6A  D0 00342 57$:   MOVL    EDT$$Z_PA_CURRNG, R1                         ; 1291
                10       A0               51  D0 00345        MOVL    R1, 16(RANGE)                                ;
                14       A1               50  D0 00349        MOVL    RANGE, 20(R1)                                ; 1292
                         6A               52  D0 0034D        MOVL    R2, EDT$$Z_PA_CURRNG                         ; 1293
                                          1B  11 00350        BRB     61$                                          ; 1066
                         01        08     AC  D1 00352 58$:   CMPL    OPERAND, #1                                  ; 1299
                                          07  12 00356        BNEQ    59$                                          ;
                         50               68  D0 00358        MOVL    EDT$$G_PA_CURCMD, R0                         ;
                01       A0               13  90 0035B        MOVB    #19, 1(R0)                                   ;
                         07 00000000G     00  E8 0035F 59$:   BLBS    EDT$$G_PA_NOQUO, 61$                         ; 1305
          00000000G      00               00  FB 00366 60$:   CALLS   #0, EDT$$INTER_ERR                           ;
                                        049F  31 0036D 61$:   BRW     155$                                         ; 1066
                         07 00000000G     00  E8 00370 62$:   BLBS    EDT$$G_PA_NOQUO, 63$                         ; 1326
          00000000G      00               00  FB 00377        CALLS   #0, EDT$$INTER_ERR                           ;
                            00000000G     00  D4 0037E 63$:   CLRL    EDT$$G_PA_NOQUO                              ; 1327
                         7E               03  7D 00384        MOVQ    #3, -(SP)                                    ; 1329
          00000000G      00               02  FB 00387        CALLS   #2, EDT$$PA_NEW_NOD                          ;
                         52               50  D0 0038E        MOVL    R0, STRNODE                                  ;
                                          59  13 00391        BEQL    67$                                          ;
                         50               68  D0 00393        MOVL    EDT$$G_PA_CURCMD, R0                         ; 1331
                08       A0               52  D0 00396        MOVL    STRNODE, 8(R0)                               ;
                         02 00000000G     00  D1 0039A        CMPL    EDT$$G_PA_TOKCLASS, #2                       ; 1333
                                          09  13 003A1        BEQL    64$                                          ;
                         69 00000000G     8F  D0 003A3        MOVL    #EDT$_NONALPNUM, EDT$$G_PA_ERRNO             ; 1336
                                          40  11 003AA        BRB     67$                                          ; 1337
                         51               6B  D0 003AC 64$:   MOVL    EDT$$A_PA_CURTOK, R1                         ; 1340
                         53               61  9A 003AF        MOVZBL  (R1), QUOTE                                  ;
                         50        01     A1  9E 003B2        MOVAB   1(R1), CURSOR                                ; 1341
                04       A2               50  D0 003B6        MOVL    CURSOR, 4(STRNODE)                           ; 1342
53          60           08               00  ED 003BA 65$:   CMPZV   #0, #8, (CURSOR), QUOTE                      ; 1344
                                          0D  13 003BF        BEQL    66$                                          ;
          00000000G      00               50  D1 003C1        CMPL    CURSOR, EDT$$A_CMD_END                       ;
                                          04  1E 003C8        BGEQU   66$                                          ;
                                          50  D6 003CA        INCL    CURSOR                                       ; 1345
                                          EC  11 003CC        BRB     65$                                          ;
            51           50               51  C3 003CE 66$:   SUBL3   R1, CURSOR, R1                               ; 1347
                08       A2        FF     A1  9E 003D2        MOVAB   -1(R1), 8(STRNODE)                           ;
                                          50  D6 003D7        INCL    CURSOR                                       ; 1348
                         51 00000000G     00  D0 003D9        MOVL    EDT$$A_CMD_END, R1                           ; 1350
                         51               50  D1 003E0        CMPL    CURSOR, R1                                   ;
                                          09  1B 003E3        BLEQU   68$                                          ;
                         69 00000000G     8F  D0 003E5        MOVL    #EDT$_INVSTR, EDT$$G_PA_ERRNO                ; 1353
                                          41  11 003EC 67$:   BRB     71$                                          ; 1354
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                               0C  A2              50 D0 003EE 68$:  MOVL    CURSOR, 12(STRNODE)                         ; 1357
        53        60               08              00 ED 003F2 69$:  CMPZV   #0, #8, (CURSOR), QUOTE                     ; 1359
                                                   09 13 003F7       BEQL    70$                                         ;
                                   51              50 D1 003F9       CMPL    CURSOR, R1                                  ;
                                                   04 1E 003FC       BGEQU   70$                                         ;
                                                   50 D6 003FE       INCL    CURSOR                                      ; 1360
                                                   F0 11 00400       BRB     69$                                         ;
              10  A2               50          0C  A2 C3 00402 70$:  SUBL3   12(STRNODE), CURSOR, 16(STRNODE)            ; 1362
                        00000000G  00          01  A0 9E 00408       MOVAB   1(R0), EDT$$A_CMD_BUF                       ; 1363
                        00000000G  00              00 FB 00410       CALLS   #0, EDT$$PA_GETCH                           ; 1364
                        00000000G  00              00 FB 00417       CALLS   #0, EDT$$PA_SCANTOK                         ; 1365
                                               10  A2 D5 0041E       TSTL    16(STRNODE)                                 ; 1367
                                                   23 12 00421       BNEQ    74$                                         ;
                                               08  A2 D5 00423       TSTL    8(STRNODE)                                  ;
                                                   1E 12 00426       BNEQ    74$                                         ;
                                   69   00000000G  8F D0 00428       MOVL    #EDT$_SUBSTRNUL, EDT$$G_PA_ERRNO            ; 1370
                                                 03E1 31 0042F 71$:  BRW     156$                                        ; 1371
                                   07   00000000G  00 E8 00432 72$:  BLBS    EDT$$G_PA_NOQUO, 73$                        ; 1378
                        00000000G  00              00 FB 00439       CALLS   #0, EDT$$INTER_ERR                          ;
                                        00000000G  00 D4 00440 73$:  CLRL    EDT$$G_PA_NOQUO                             ; 1379
                                                 03C6 31 00446 74$:  BRW     155$                                        ; 1066
                                   50              68 D0 00449 75$:  MOVL    EDT$$G_PA_CURCMD, R0                        ; 1391
                                   51              6B D0 0044C       MOVL    EDT$$A_PA_CURTOK, R1                        ;
                               08  A0              51 D0 0044F       MOVL    R1, 8(R0)                                   ;
                        00000000G  00              51 D0 00453       MOVL    R1, EDT$$A_CMD_BUF                          ; 1392
                                                   53 D4 0045A       CLRL    SCAN_DONE                                   ; 1393
                                                   52 D4 0045C 76$:  CLRL    QUOTE_CHAR                                  ; 1394
                                   46              53 E8 0045E 77$:  BLBS    SCAN_DONE, 82$                              ; 1396
                        00000000G  00   00000000G  00 D1 00461       CMPL    EDT$$A_CMD_BUF, EDT$$A_CMD_END              ; 1398
                                                   1E 1A 0046C       BGTRU   78$                                         ;
                                   54   00000000G  00 D0 0046E       MOVL    EDT$$A_CMD_BUF, R4                          ; 1403
                                   51              64 9A 00475       MOVZBL  (R4), CHAR                                  ;
                                        00000000G  00 D6 00478       INCL    EDT$$A_CMD_BUF                              ;
                                                   52 D5 0047E       TSTL    QUOTE_CHAR                                  ; 1405
                                                   1E 12 00480       BNEQ    81$                                         ;
                                   20              51 D1 00482       CMPL    CHAR, #32                                   ; 1411
                                                   05 13 00485       BEQL    78$                                         ;
                                   2F              51 D1 00487       CMPL    CHAR, #47                                   ;
                                                   05 12 0048A       BNEQ    79$                                         ;
                                   53              01 D0 0048C 78$:  MOVL    #1, SCAN_DONE                               ; 1412
                                                   CD 11 0048F       BRB     77$                                         ;
                                   22              51 D1 00491 79$:  CMPL    CHAR, #34                                   ; 1414
                                                   05 13 00494       BEQL    80$                                         ;
                                   27              51 D1 00496       CMPL    CHAR, #39                                   ;
                                                   C3 12 00499       BNEQ    77$                                         ;
                                   52              51 D0 0049B 80$:  MOVL    CHAR, QUOTE_CHAR                            ; 1415
                                                   BE 11 0049E       BRB     77$                                         ;
                                   52              51 D1 004A0 81$:  CMPL    CHAR, QUOTE_CHAR                            ; 1425
                                                   B9 12 004A3       BNEQ    77$                                         ;
                                                   B5 11 004A5       BRB     76$                                         ;
                        00000000G  00              51 D0 004A7 82$:  MOVL    CHAR, EDT$$C_PA_CH                          ; 1429
                                                   2C 11 004AE       BRB     86$                                         ; 1430
                                   50              68 D0 004B0 83$:  MOVL    EDT$$G_PA_CURCMD, R0                        ; 1436
                                   51              6B D0 004B3       MOVL    EDT$$A_PA_CURTOK, R1                        ;
                               08  A0              51 D0 004B6       MOVL    R1, 8(R0)                                   ;
                        00000000G  00              51 D0 004BA       MOVL    R1, EDT$$A_CMD_BUF                          ; 1437
                        00000000G  00              00 FB 004C1 84$:  CALLS   #0, EDT$$PA_GETCH                           ; 1438
              50 00000000G  00  D0 004C8          MOVL    EDT$$C_PA_CH, R0                        ; 1440
              21            50  D1 004CF          CMPL    R0, #33                                 ;
                            05  13 004D2          BEQL    85$                                     ;
              3B            50  D1 004D4          CMPL    R0, #59                                 ;
                            E8  12 004D7          BNEQ    84$                                     ;
              50            68  D0 004D9 85$:     MOVL    EDT$$G_PA_CURCMD, R0                    ; 1443
      51 00000000G  00  08  A0  C3 004DC 86$:     SUBL3   8(R0), EDT$$A_CMD_BUF, R1               ;
              0C    A0  FF  A1  9E 004E5          MOVAB   -1(R1), 12(R0)                          ;
                          02B2  31 004EA          BRW     141$                                    ; 1444
                 00000000G  00  D5 004ED 87$:     TSTL    EDT$$G_PA_TOKCLASS                      ; 1449
                            77  12 004F3          BNEQ    96$                                     ;
              70 00000000G  00  E8 004F5          BLBS    EDT$$G_PA_PCENT, 96$                    ;
              69 00000000G  8F  D0 004FC          MOVL    #EDT$_UNRCOM, EDT$$G_PA_ERRNO           ; 1452
                          030D  31 00503 88$:     BRW     156$                                    ; 1453
              50            68  D0 00506 89$:     MOVL    EDT$$G_PA_CURCMD, R0                    ; 1462
                        14  A0  D5 00509          TSTL    20(R0)                                  ;
                            17  12 0050C          BNEQ    90$                                     ;
              7E            04  7D 0050E          MOVQ    #4, -(SP)                               ; 1466
         00000000G  00      02  FB 00511          CALLS   #2, EDT$$PA_NEW_NOD                     ;
                            50  D5 00518          TSTL    SWITCH_NODE                             ;
                            E7  13 0051A          BEQL    88$                                     ;
              51            68  D0 0051C          MOVL    EDT$$G_PA_CURCMD, R1                    ; 1468
          14  A1            50  D0 0051F          MOVL    SWITCH_NODE, 20(R1)                     ;
                            04  11 00523          BRB     91$                                     ; 1462
              50        14  A0  D0 00525 90$:     MOVL    20(R0), SWITCH_NODE                     ; 1471
      51      01        08  AC  78 00529 91$:     ASHL    OPERAND, #1, R1                         ; 1473
              51        04  A0  D3 0052E          BITL    4(SWITCH_NODE), R1                      ;
                            CF  12 00532          BNEQ    88$                                     ;
          04  A0            51  C8 00534          BISL2   R1, 4(SWITCH_NODE)                      ; 1475
                            76  11 00538          BRB     100$                                    ; 1066
              50            68  D0 0053A 92$:     MOVL    EDT$$G_PA_CURCMD, R0                    ; 1482
              56        14  A0  D0 0053D          MOVL    20(R0), R6                              ;
   08    A6   67            06  28 00541          MOVC3   #6, EDT$$L_PA_NUMVAL, 8(R6)             ; 1484
          01  A6            01  90 00546          MOVB    #1, 1(R6)                               ; 1485
                            64  11 0054A          BRB     100$                                    ; 1066
              50            68  D0 0054C 93$:     MOVL    EDT$$G_PA_CURCMD, R0                    ; 1492
              50        14  A0  D0 0054F          MOVL    20(R0), R0                              ;
   14    A0   67            06  28 00553          MOVC3   #6, EDT$$L_PA_NUMVAL, 20(R0)            ; 1494
                            56  11 00558          BRB     100$                                    ; 1066
              50            68  D0 0055A 94$:     MOVL    EDT$$G_PA_CURCMD, R0                    ; 1498
          04  A0        08  AC  D0 0055D          MOVL    OPERAND, 4(R0)                          ;
                            4C  11 00562          BRB     100$                                    ;
              50            68  D0 00564 95$:     MOVL    EDT$$G_PA_CURCMD, R0                    ; 1501
          10  A0        08  AC  D0 00567          MOVL    OPERAND, 16(R0)                         ;
                          0080  31 0056C 96$:     BRW     107$                                    ;
              51            67  3C 0056F 97$:     MOVZWL  EDT$$L_PA_NUMVAL, R1                    ; 1506
        7FFF  8F            51  B1 00572          CMPW    R1, #32767                              ;
                            56  1A 00577          BGTRU   103$                                    ;
                        02  A7  B5 00579          TSTW    EDT$$L_PA_NUMVAL+2                      ; 1507
                            51  12 0057C          BNEQ    103$                                    ;
                        04  A7  B5 0057E          TSTW    EDT$$L_PA_NUMVAL+4                      ; 1508
                            4C  12 00581          BNEQ    103$                                    ;
              50            68  D0 00583          MOVL    EDT$$G_PA_CURCMD, R0                    ; 1515
          10  A0            51  D0 00586          MOVL    R1, 16(R0)                              ;
                            6D  11 0058A          BRB     109$                                    ; 1066
              51            67  3C 0058C 98$:     MOVZWL  EDT$$L_PA_NUMVAL, R1                    ; 1521
        7FFF  8F            51  B1 0058F          CMPW    R1, #32767                              ;
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                                     39  1A 00594          BGTRU   103$                                              ;
                             02      A7  B5 00596          TSTW    EDT$$L_PA_NUMVAL+2                                 ; 1522
                                     34  12 00599          BNEQ    103$                                              ;
                             04      A7  B5 0059B          TSTW    EDT$$L_PA_NUMVAL+4                                 ; 1523
                                     2F  12 0059E          BNEQ    103$                                              ;
                  50                 68  D0 005A0          MOVL    EDT$$G_PA_CURCMD, R0                               ; 1530
          0C      A0                 51  D0 005A3          MOVL    R1, 12(R0)                                        ;
                                     50  11 005A7          BRB     109$                                              ; 1066
   00000000G      00                 01  D0 005A9 99$:     MOVL    #1, EDT$$G_DEFKEY                                 ; 1535
                                     47  11 005B0 100$:    BRB     109$                                              ; 1066
                  50                 68  D0 005B2 101$:    MOVL    EDT$$G_PA_CURCMD, R0                               ; 1540
                  51                 67  3C 005B5          MOVZWL  EDT$$L_PA_NUMVAL, R1                               ;
          10      A0       012C      C1  9E 005B8          MOVAB   300(R1), T6(R0)                                   ;
        7FFF      8F                 51  B1 005BE 102$:    CMPW    R1, #32767                                        ; 1542
                                     0A  1A 005C3          BGTRU   103$                                              ;
                             02      A7  B5 005C5          TSTW    EDT$$L_PA_NUMVAL+2                                 ; 1543
                                     05  12 005C8          BNEQ    103$                                              ;
                             04      A7  B5 005CA          TSTW    EDT$$L_PA_NUMVAL+4                                 ; 1544
                                     11  13 005CD          BEQL    105$                                              ;
                           01B3      31 005CF 103$:        BRW     137$                                              ; 1547
                  50                 68  D0 005D2 104$:    MOVL    EDT$$G_PA_CURCMD, R0                               ; 1562
                  51                 67  3C 005D5          MOVZWL  EDT$$L_PA_NUMVAL, R1                               ;
          10      A0       0320      C1  9E 005D8          MOVAB   800(R1), T6(R0)                                   ;
                                     DE  11 005DE          BRB     102$                                              ; 1564
                  15                 51  B1 005E0 105$:    CMPW    R1, #21                                           ; 1573
                           0107      31 005E3              BRW     127$                                              ;
                  50                 68  D0 005E6 106$:    MOVL    EDT$$G_PA_CURCMD, R0                               ; 1584
          10      A0       0273      8F  3C 005E9          MOVZWL  #627, T6(R0)                                      ;
                                     08  11 005EF 107$:    BRB     109$                                              ; 1066
                  50                 68  D0 005F1 108$:    MOVL    EDT$$G_PA_CURCMD, R0                               ; 1589
          10      A0         7F      8F  9A 005F4          MOVZBL  #127, T6(R0)                                      ;
                           0213      31 005F9 109$:        BRW     155$                                              ; 1066
                  50                 6B  D0 005FC 110$:    MOVL    EDT$$A_PA_CURTOK, R0                               ; 1604
                  51                 60  9A 005FF          MOVZBL  (R0), CHAR                                        ;
                  50                 68  D0 00602          MOVL    EDT$$G_PA_CURCMD, R0                               ; 1605
          10      A0       01F4      C1  9E 00605          MOVAB   500(R1), T6(R0)                                   ;
                  01 00000000G       00  D1 0060B          CMPL    EDT$$G_PA_CURTOKLEN, #1                            ; 1607
                                     51  12 00612          BNEQ    115$                                              ;
          F0      8F 00000000G0041   91 00614              CMPB    EDT$$B_CHAR_INFO[CHAR], #240                       ; 1611
                                     27  13 0061D          BEQL    112$                                              ;
                  20                 51  D1 0061F          CMPL    CHAR, #32                                         ; 1616
                                     7B  19 00622          BLSS    118$                                              ;
   000000FF       8F                 51  D1 00624          CMPL    CHAR, #255                                        ; 1617
                                     7B  14 0062B          BGTR    119$                                              ;
   00000080       8F                 51  D1 0062D          CMPL    CHAR, #128                                        ; 1618
                                     09  19 00634          BLSS    111$                                              ;
   000000A0       8F                 51  D1 00636          CMPL    CHAR, #160                                        ;
                                     79  19 0063D          BLSS    121$                                              ;
   0000007F       8F                 51  D1 0063F 111$:    CMPL    CHAR, #127                                        ; 1619
                                     70  13 00646 112$:    BEQL    121$                                              ;
                           0154      31 00648 113$:        BRW     141$                                              ;
                  50                 6B  D0 0064B 114$:    MOVL    EDT$$A_PA_CURTOK, R0                               ; 1635
                  51                 60  9A 0064E          MOVZBL  (R0), CHAR                                        ;
                  51         C0      A1  9E 00651          MOVAB   -64(R1), CHAR                                     ;
                  50                 68  D0 00655          MOVL    EDT$$G_PA_CURCMD, R0                               ; 1636
          10      A0       01F4      C1  9E 00658          MOVAB   500(R1), T6(R0)                                   ;
                  01 00000000G       00  D1 0065E          CMPL    EDT$$G_PA_CURTOKLEN, #1                            ; 1638
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                                      51   12 00665 115$:   BNEQ     121$                                          ;
                                      51   D5 00667         TSTL     CHAR                                          ; 1639
                                      4D   19 00669         BLSS     121$                                          ;
            000000FF   8F             51   D1 0066B         CMPL     CHAR, #255                                    ; 1640
                                      7B   14 00672         BGTR     128$                                          ;
                       20             51   D1 00674         CMPL     CHAR, #32                                     ; 1641
                                      36   19 00677         BLSS     120$                                          ;
            00000080   8F             51   D1 00679 116$:   CMPL     CHAR, #128                                    ;
                                      6D   19 00680         BLSS     128$                                          ;
                                      2B   11 00682         BRB      120$                                          ; 1642
                       50             6B   D0 00684 117$:   MOVL     EDT$$A_PA_CURTOK, R0                          ; 1658
                       51             60   9A 00687         MOVZBL   (R0), CHAR                                    ;
                       51             38   C2 0068A         SUBL2    #56, CHAR                                     ;
                       50             68   D0 0068D         MOVL     EDT$$G_PA_CURCMD, R0                          ; 1659
                  10   A0             71   7E 00690         MOVAQ    -(CHAR), 16(R0)                               ;
                       01 00000000G   00   D1 00694         CMPL     EDT$$G_PA_CURTOKLEN, #1                       ; 1661
                                      52   12 0069B         BNEQ     128$                                          ;
                                      51   D5 0069D         TSTL     CHAR                                          ; 1662
                                      4E   19 0069F 118$:   BLSS     128$                                          ;
            000000FF   8F             51   D1 006A1         CMPL     CHAR, #255                                    ; 1663
                                      45   14 006A8 119$:   BGTR     128$                                          ;
                       20             51   D1 006AA         CMPL     CHAR, #32                                     ; 1664
                                      CA   18 006AD         BGEQ     116$                                          ;
            000000A0   8F             51   D1 006AF 120$:   CMPL     CHAR, #160                                    ; 1665
                                      90   19 006B6         BLSS     113$                                          ;
                                      35   11 006B8 121$:   BRB      128$                                          ; 1668
                       50             68   D0 006BA 122$:   MOVL     EDT$$G_PA_CURCMD, R0                          ; 1677
                       51             67   3C 006BD         MOVZWL   EDT$$L_PA_NUMVAL, R1                          ;
                  10   A0       0190  C1   9E 006C0         MOVAB    400(R1), 16(R0)                               ;
                7FFF   8F             51   B1 006C6 123$:   CMPW     R1, #32767                                    ; 1679
                                      0A   1A 006CB         BGTRU    124$                                          ;
                                02    A7   B5 006CD         TSTW     EDT$$L_PA_NUMVAL+2                            ; 1680
                                      05   12 006D0         BNEQ     124$                                          ;
                                04    A7   B5 006D2         TSTW     EDT$$L_PA_NUMVAL+4                            ; 1681
                                      11   13 006D5         BEQL     126$                                          ;
                                    00AB   31 006D7 124$:   BRW      137$                                          ; 1684
                       50             68   D0 006DA 125$:   MOVL     EDT$$G_PA_CURCMD, R0                          ; 1699
                       51             67   3C 006DD         MOVZWL   EDT$$L_PA_NUMVAL, R1                          ;
                  10   A0       0384  C1   9E 006E0         MOVAB    900(R1), 16(R0)                               ;
                                      DE   11 006E6         BRB      123$                                          ; 1701
                0063   8F             51   B1 006E8 126$:   CMPW     R1, #99                                       ; 1710
                                      49   1B 006ED 127$:   BLEQU    132$                                          ;
                       69 00000000G   8F   D0 006EF 128$:   MOVL     #EDT$_KEYNOTDEF, EDT$$G_PA_ERRNO              ; 1713
                                      66   11 006F6         BRB      135$                                          ; 1714
                       50             68   D0 006F8 129$:   MOVL     EDT$$G_PA_CURCMD, R0                          ; 1721
       08    A0 00000000G   00        01   C1 006FB         ADDL3    #1, EDT$$A_PA_PRVTOK, 8(R0)                   ;
                  0C   A0 00000000G   00   D0 00704         MOVL     EDT$$G_PA_PRVTOKLEN, 12(R0)                   ; 1722
                                      2A   11 0070C         BRB      132$                                          ; 1066
                       50             68   D0 0070E 130$:   MOVL     EDT$$G_PA_CURCMD, R0                          ; 1729
                       56       14    A0   D0 00711         MOVL     20(R0), R6                                    ;
       08    A6 00000000G   00        06   28 00715         MOVC3    #6, EDT$$L_LN00+30, 8(R6)                     ; 1731
       14    A6 00000000G   00        06   28 0071E         MOVC3    #6, EDT$$L_LN00+30, 20(R6)                    ; 1732
                                01    A6   94 00727         CLRB     1(R6)                                         ; 1733
                                    0082   31 0072A         BRW      143$                                          ; 1066
                       50             68   D0 0072D 131$:   MOVL     EDT$$G_PA_CURCMD, R0                          ; 1738
                  04   A0             6A   D0 00730         MOVL     EDT$$Z_PA_CURRNG, 4(R0)                       ;
                  01   A0             18   90 00734         MOVB     #24, 1(R0)                                    ; 1739
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                          0086  31 00738 132$:   BRW     146$                                        ; 1066
                            52  D4 0073B 133$:   CLRL    NEG                                         ; 1748
                50          6B  D0 0073D         MOVL    EDT$$A_PA_CURTOK, R0                        ; 1750
                2D          60  91 00740         CMPB    (R0), #45
                            09  12 00743         BNEQ    134$
                            52  D6 00745         INCL    NEG                                         ; 1753
        00000000G  00       00  FB 00747         CALLS   #0, EDT$$PA_SCANTOK                         ; 1754
                01 00000000G 00 D1 0074E 134$:   CMPL    EDT$$G_PA_TOKCLASS, #1                      ; 1757
                            09  13 00755         BEQL    136$
                69 00000000G 8F D0 00757         MOVL    #EDT$_NUMVALREQ, EDT$$G_PA_ERRNO            ; 1760
                            2C  11 0075E 135$:   BRB     138$                                        ; 1761
                51          67  3C 00760 136$:   MOVZWL  EDT$$L_PA_NUMVAL, R1                        ; 1764
           7FFF 8F          51  B1 00763         CMPW    R1, #32767
                            1B  1A 00768         BGTRU   137$
                     02     A7  B5 0076A         TSTW    EDT$$L_PA_NUMVAL+2                          ; 1765
                            16  12 0076D         BNEQ    137$
                     04     A7  B5 0076F         TSTW    EDT$$L_PA_NUMVAL+4                          ; 1766
                            11  12 00772         BNEQ    137$
        50      51 00000000G 00 C5 00774         MULL3   EDT$$G_TAB_SIZ, R1, R0                      ; 1773
        000000FF 8F         50  D1 0077C         CMPL    R0, #255
                            0A  15 00783         BLEQ    139$
                69 00000000G 8F D0 00785 137$:   MOVL    #EDT$_NUMVALILL, EDT$$G_PA_ERRNO            ; 1776
                          0084  31 0078C 138$:   BRW     156$                                        ; 1777
                50          68  D0 0078F 139$:   MOVL    EDT$$G_PA_CURCMD, R0                        ; 1782
                06          52  E9 00792         BLBC    NEG, 140$                                   ; 1780
             08 A0          51  CE 00795         MNEGL   R1, 8(R0)                                   ; 1782
                            04  11 00799         BRB     141$
             08 A0          51  D0 0079B 140$:   MOVL    R1, 8(R0)                                   ; 1784
        00000000G  00       00  FB 0079F 141$:   CALLS   #0, EDT$$PA_SCANTOK                         ; 1786
                            67  11 007A6         BRB     155$                                        ; 1066
                69 00000000G 8F D0 007A8 142$:   MOVL    #EDT$_INVPARFOR, EDT$$G_PA_ERRNO            ; 1790
                            5E  11 007AF 143$:   BRB     155$
                69 00000000G 8F D0 007B1 144$:   MOVL    #EDT$_INVVALSET, EDT$$G_PA_ERRNO            ; 1793
                            55  11 007B8         BRB     155$
                69 00000000G 8F D0 007BA 145$:   MOVL    #EDT$_NUMVALREQ, EDT$$G_PA_ERRNO            ; 1796
                            4C  11 007C1 146$:   BRB     155$
                69 00000000G 8F D0 007C3 147$:   MOVL    #EDT$_QUOSTRREQ, EDT$$G_PA_ERRNO            ; 1799
                            43  11 007CA         BRB     155$
                69 00000000G 8F D0 007CC 148$:   MOVL    #EDT$_ERRRANSPC, EDT$$G_PA_ERRNO            ; 1802
                            3A  11 007D3         BRB     155$
                69 00000000G 8F D0 007D5 149$:   MOVL    #EDT$_ERRCOMOPT, EDT$$G_PA_ERRNO            ; 1805
                            31  11 007DC         BRB     155$
                69 00000000G 8F D0 007DE 150$:   MOVL    #EDT$_UNRCOMOPT, EDT$$G_PA_ERRNO            ; 1808
                            28  11 007E5         BRB     155$
                69 00000000G 8F D0 007E7 151$:   MOVL    #EDT$_COLONREQ, EDT$$G_PA_ERRNO             ; 1811
                            1F  11 007EE         BRB     155$
                69 00000000G 8F D0 007F0 152$:   MOVL    #EDT$_MACKEYREQ, EDT$$G_PA_ERRNO            ; 1814
                            16  11 007F7         BRB     155$
                69 00000000G 8F D0 007F9 153$:   MOVL    #EDT$_ENTMUSTBE, EDT$$G_PA_ERRNO            ; 1817
                            0D  11 00800         BRB     155$
                   00000000G 00 D4 00802 154$:   CLRL    EDT$$G_DEFKEY                               ; 1821
                69 00000000G 8F D0 00808         MOVL    #EDT$_ASREQ, EDT$$G_PA_ERRNO                ; 1822
                50          01  D0 0080F 155$:   MOVL    #1, R0                                      ; 1832
                                04 00812         RET
                            50  D4 00813 156$:   CLRL    R0                                          ; 1833
                                04 00815         RET
```

```
; Routine Size:  2070 bytes,    Routine Base:  _EDT$CODE + 0000


;  981          1834  1
;  982          1835  1 !<BLF/PAGE>
;  984          1836  1 END                                                   ! of module EDT$PRSEMRTN
;  985          1837  1
;  986          1838  0 ELUDOM



;                                           PSECT SUMMARY
;
;       Name                            Bytes                          Attributes
;
;   _EDT$CODE                               2070  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         82        21          40          00:00.2
;   _$255$DUA28:[EDT.SRC]PSECTS.L32;1                   2          1        50           7          00:00.1
;   _$255$DUA28:[EDT.SRC]KEYPADDEF.L32;1               34          4        11           7          00:00.1
;   _$255$DUA28:[EDT.SRC]SUPPORTS.L32;1                 2          1        50           5          00:00.1



;                                        COMMAND QUALIFIERS

;       BLISS/CHECK=(FIELD,INITIAL,OPTIMIZE)/NOTRACEBACK/LIS=LIS$:PRSEMRTN/OBJ=OBJ$:PRSEMRTN MSRC$:PRSEMRTN.BLI/UPDATE=(ENH$:PRSE
;       MRTN)

; Size:          2070 code + 0 data bytes
; Run Time:         01:33.4
; Elapsed Time:     01:51.7
; Lines/CPU Min:     1180
; Lexemes/CPU-Min:  7943
; Memory Used:  563 pages
; Compilation Complete
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0138 AH-BT13A-SE
VAX/VMS V4.0

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