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PPPPPPPPPPP         AAAAAAAAA      SSSSSSSSSSSS   RRRRRRRRRRR   TTTTTTTTTTTTTTT  LLL
PPPPPPPPPPPP        AAAAAAAAA      SSSSSSSSSSSS   RRRRRRRRRRR   TTTTTTTTTTTTTTT  LLL
PPPPPPPPPPPP        AAAAAAAAA      SSSSSSSSSSSS   RRRRRRRRRRR   TTTTTTTTTTTTTTT  LLL
PPP        PPP   AAA        AAA  SSS              RRR        RRR      TTT        LLL
PPP        PPP   AAA        AAA  SSS              RRR        RRR      TTT        LLL
PPP        PPP   AAA        AAA  SSS              RRR        RRR      TTT        LLL
PPP        PPP   AAA        AAA  SSS              RRR        RRR      TTT        LLL
PPP        PPP   AAA        AAA  SSS              RRR        RRR      TTT        LLL
PPP        PPP   AAA        AAA  SSS              RRR        RRR      TTT        LLL
PPPPPPPPPPPP     AAA        AAA      SSSSSSSSS    RRRRRRRRRRR        TTT        LLL
PPPPPPPPPPPP     AAA        AAA      SSSSSSSSS    RRRRRRRRRRR        TTT        LLL
PPPPPPPPPPPP     AAA        AAA      SSSSSSSSS    RRRRRRRRRRR        TTT        LLL
PPP            AAAAAAAAAAAAAAA             SSS  RRR    RRR          TTT        LLL
PPP            AAAAAAAAAAAAAAA             SSS  RRR    RRR          TTT        LLL
PPP            AAAAAAAAAAAAAAA             SSS  RRR    RRR          TTT        LLL
PPP              AAA        AAA           SSS  RRR        RRR      TTT        LLL
PPP              AAA        AAA           SSS  RRR        RRR      TTT        LLL
PPP              AAA        AAA           SSS  RRR        RRR      TTT        LLL
PPP              AAA        AAA  SSSSSSSSSSSS  RRR        RRR      TTT        LLLLLLLLLLLLLLLL
PPP              AAA        AAA  SSSSSSSSSSSS  RRR        RRR      TTT        LLLLLLLLLLLLLLLL
PPP              AAA        AAA  SSSSSSSSSSSS  RRR        RRR      TTT        LLLLLLLLLLLLLLLL
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```
PPPPPPPP    AAAAAA      SSSSSSSS VV      VV EEEEEEEEEE  CCCCCCCC  TTTTTTTTTT  000000   RRRRRRRR
PPPPPPPP    AAAAAA      SSSSSSSS VV      VV EEEEEEEEEE  CCCCCCCC  TTTTTTTTTT  000000   RRRRRRRR
PP    PP  AA      AA  SS       VV      VV EE         CC             TT     00    00  RR      RR
PP    PP  AA      AA  SS       VV      VV EE         CC             TT     00    00  RR      RR
PP    PP  AA      AA  SS       VV      VV EE         CC             TT     00    00  RR      RR
PPPPPPPP  AA      AA    SSSSSS  VV      VV EEEEEEE    CC             TT     00    00  RRRRRRRR
PPPPPPPP  AA      AA    SSSSSS  VV      VV EEEEEEE    CC             TT     00    00  RRRRRRRR
PP        AAAAAAAAAA        SS VV      VV EE         CC             TT     00    00  RR  RR
PP        AAAAAAAAAA        SS VV      VV EE         CC             TT     00    00  RR  RR
PP        AA      AA        SS   VV  VV   EE         CC             TT     00    00  RR    RR    ....
PP        AA      AA        SS   VV  VV   EE         CC             TT     00    00  RR    RR    ::::
PP        AA      AA  SSSSSSSS      VV    EEEEEEEEEE  CCCCCCC        TT      000000   RR      RR  ::::
PP        AA      AA  SSSSSSSS      VV    EEEEEEEEEE  CCCCCCC        TT      000000   RR      RR  ....

LL          IIIIII      SSSSSSSS
LL          IIIIII      SSSSSSSS
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
```

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PAS$VECTOR   - Entry vectors for PASRTL.EXE   16-SEP-1984 01:20:56   VAX/VMS Macro V04-00   Page   1
1-002   6-SEP-1984 11:34:09   [PASRTL.SRC]PASVECTOR.MAR;1   (1)

```
0000     1               .TITLE   PAS$VECTOR - Entry vectors for PASRTL.EXE
0000     2               .IDENT   /1-002/              ; File: PASVECTOR.MAR Edit: MDL1002
0000     3
0000     4      ;
0000     5      ;*******************************************************************
0000     6      ;*                                                                 *
0000     7      ;*  COPYRIGHT (c) 1978, 1980, 1982, 1984 BY                        *
0000     8      ;*  DIGITAL EQUIPMENT CORPORATION, MAYNARD, MASSACHUSETTS.         *
0000     9      ;*  ALL RIGHTS RESERVED.                                           *
0000    10      ;*                                                                 *
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0000    12      ;*  ONLY IN  ACCORDANCE  WITH  THE  TERMS  OF  SUCH  LICENSE  AND WITH THE *
0000    13      ;*  INCLUSION OF THE ABOVE COPYRIGHT NOTICE. THIS SOFTWARE OR  ANY  OTHER  *
0000    14      ;*  COPIES THEREOF MAY NOT BE PROVIDED OR OTHERWISE MADE AVAILABLE TO ANY  *
0000    15      ;*  OTHER PERSON.  NO TITLE TO AND OWNERSHIP OF  THE  SOFTWARE IS  HEREBY  *
0000    16      ;*  TRANSFERRED.                                                    *
0000    17      ;*                                                                 *
0000    18      ;*  THE INFORMATION IN THIS SOFTWARE IS  SUBJECT TO CHANGE WITHOUT NOTICE  *
0000    19      ;*  AND  SHOULD  NOT  BE  CONSTRUED AS  A COMMITMENT BY DIGITAL EQUIPMENT  *
0000    20      ;*  CORPORATION.                                                    *
0000    21      ;*                                                                 *
0000    22      ;*  DIGITAL ASSUMES NO RESPONSIBILITY FOR THE USE  OR  RELIABILITY OF ITS  *
0000    23      ;*  SOFTWARE ON EQUIPMENT WHICH IS NOT SUPPLIED BY DIGITAL.         *
0000    24      ;*                                                                 *
0000    25      ;*                                                                 *
0000    26      ;*******************************************************************
0000    27      ;
0000    28
0000    29      ;++
0000    30      ; FACILITY: Pascal Language Support
0000    31      ;
0000    32      ; ABSTRACT:
0000    33      ;
0000    34      ;       This module contains the entry vector definitions for the
0000    35      ;       VAX-11 Pascal Run-Time Library shareable image PASRTL.EXE
0000    36      ;
0000    37      ; ENVIRONMENT: User mode, AST Reentrant
0000    38      ;
0000    39      ; AUTHOR: Steven B. Lionel, CREATION DATE: 11-March-1982
0000    40      ;
0000    41      ; MODIFIED BY:
0000    42      ;
0000    43      ; 1-001 - Original. SBL 11-March-1982
0000    44      ; 1-002 - Add some V1 routines so that V1 programs link on a uVAX.  MDL 26-Jun-1984
0000    45      ;--
```

```
          0000      47              .SBTTL   DECLARATIONS
          0000      48 ;
          0000      49 ; LIBRARY MACRO CALLS:
          0000      50 ;
          0000      51 ;        NONE
          0000      52 ;
          0000      53 ; EXTERNAL DECLARATIONS:
          0000      54 ;
          0000      55              .DSABL   GBL                ; Force all external symbols to be declared
          0000      56 ;
          0000      57 ; MACROS:
          0000      58 ;
          0000      59
          0000      60 ;+
          0000      61 ; Macro to define an entry vector for a CALL entry point
          0000      62 ;-
          0000      63
          0000      64              .MACRO   VCALL    NAME
          0000      65              .EXTRN            NAME
          0000      66              .TRANSFER         NAME
          0000      67              .MASK             NAME
          0000      68              JMP               NAME+2
          0000      69              .ENDM
          0000      70
          0000      71 ;+
          0000      72 ; Macro to define an entry vector for a JSB entry point
          0000      73 ;-
          0000      74
          0000      75              .MACRO   VJSB     NAME
          0000      76              .EXTRN            NAME
          0000      77              .TRANSFER         NAME
          0000      78              JMP               NAME
          0000      79              .BLKB             2
          0000      80              .ENDM
          0000      81
          0000      82              .LIST    MEB                ; generate listing for code generated
          0000      83
          0000      84 ;
          0000      85 ; EQUATED SYMBOLS:
          0000      86 ;
          0000      87 ;        NONE
          0000      88 ;
          0000      89 ; OWN STORAGE:
          0000      90 ;
          0000      91 ;
          0000      92 ;        NONE
          0000      93 ;
          0000      94 ; PSECT DECLARATIONS:
          0000      95 ;
      00000000      96              .PSECT $PAS$VECTOR PIC, USR, CON, REL, LCL, SHR, -
          0000      97                       EXE, RD, NOWRT, LONG
          0000      98
```

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PAS$VECTOR   - Entry vectors for PASRTL.EXE   16-SEP-1984 01:20:56 VAX/VMS Macro V04-00   Page 3
1-002   DECLARATIONS   6-SEP-1984 11:34:09 [PASRTL.SRC]PASVECTOR.MAR;1   (3)

```
                    0000    100  :+
                    0000    101  ; Define vectored entry points for the Pascal Run-Time Library in alphabetical
                    0000    102  ; order.
                    0000    103  ;
                    0000    104  ; Any additions or changes to this file should be reflected in
                    0000    105  ; COMS:PASRTLVEC.DAT.
                    0000    106  :-
                    0000    107
                    0000    108          VCALL    PAS$ABS_L
          0000'     0000             .MASK          PAS$ABS_L
00000002'EF   17    0002             JMP            PAS$ABS_L+2
                    0008    109
                    0008    110          VCALL    PAS$BIN
          0000'     0008             .MASK          PAS$BIN
00000002'EF   17    000A             JMP            PAS$BIN+2
                    0010    111
                    0010    112          VCALL    PAS$CARD2
          0000'     0010             .MASK          PAS$CARD2
00000002'EF   17    0012             JMP            PAS$CARD2+2
                    0018    113
                    0018    114          VCALL    PAS$CLOCK2
          0000'     0018             .MASK          PAS$CLOCK2
00000002'EF   17    001A             JMP            PAS$CLOCK2+2
                    0020    115
                    0020    116          VCALL    PAS$CLOSE2
          0000'     0020             .MASK          PAS$CLOSE2
00000002'EF   17    0022             JMP            PAS$CLOSE2+2
                    0028    117
                    0028    118          VJSB     PAS$CLOSE_LOCAL_R3
00000000'EF   17    0028             JMP            PAS$CLOSE_LOCAL_R3
          00000030  002E             .BLKB          2
                    0030    119
                    0030    120          VCALL    PAS$CONVERT_BOOL_L
          0000'     0030             .MASK          PAS$CONVERT_BOOL_L
00000002'EF   17    0032             JMP            PAS$CONVERT_BOOL_L+2
                    0038    121
                    0038    122          VCALL    PAS$CONVERT_BU_L
          0000'     0038             .MASK          PAS$CONVERT_BU_L
00000002'EF   17    003A             JMP            PAS$CONVERT_BU_L+2
                    0040    123
                    0040    124          VCALL    PAS$CONVERT_D_D
          0000'     0040             .MASK          PAS$CONVERT_D_D
00000002'EF   17    0042             JMP            PAS$CONVERT_D_D+2
                    0048    125
                    0048    126          VCALL    PAS$CONVERT_D_H
          0000'     0048             .MASK          PAS$CONVERT_D_H
00000002'EF   17    004A             JMP            PAS$CONVERT_D_H+2
                    0050    127
                    0050    128          VCALL    PAS$CONVERT_F_F
          0000'     0050             .MASK          PAS$CONVERT_F_F
00000002'EF   17    0052             JMP            PAS$CONVERT_F_F+2
                    0058    129
                    0058    130          VCALL    PAS$CONVERT_F_H
          0000'     0058             .MASK          PAS$CONVERT_F_H
00000002'EF   17    005A             JMP            PAS$CONVERT_F_H+2
                    0060    131
                    0060    132          VCALL    PAS$CONVERT_G_G
```

```
                   0000'  0060                    .MASK        PAS$CONVERT_G_G
00000002'EF   17   0062                    JMP          PAS$CONVERT_G_G+2
                          0068       133
                          0068       134    VCALL        PAS$CONVERT_G_H
                   0000'  0068                    .MASK        PAS$CONVERT_G_H
00000002'EF   17   006A                    JMP          PAS$CONVERT_G_H+2
                          0070       135
                          0070       136    VCALL        PAS$CONVERT_H_D
                   0000'  0070                    .MASK        PAS$CONVERT_H_D
00000002'EF   17   0072                    JMP          PAS$CONVERT_H_D+2
                          0078       137
                          0078       138    VCALL        PAS$CONVERT_H_F
                   0000'  0078                    .MASK        PAS$CONVERT_H_F
00000002'EF   17   007A                    JMP          PAS$CONVERT_H_F+2
                          0080       139
                          0080       140    VCALL        PAS$CONVERT_H_G
                   0000'  0080                    .MASK        PAS$CONVERT_H_G
00000002'EF   17   0082                    JMP          PAS$CONVERT_H_G+2
                          0088       141
                          0088       142    VCALL        PAS$CONVERT_H_H
                   0000'  0088                    .MASK        PAS$CONVERT_H_H
00000002'EF   17   008A                    JMP          PAS$CONVERT_H_H+2
                          0090       143
                          0090       144    VCALL        PAS$CONVERT_LU_D
                   0000'  0090                    .MASK        PAS$CONVERT_LU_D
0000000?'EF   17   0092                    JMP          PAS$CONVERT_LU_D+2
                          0098       145
                          0098       146    VCALL        PAS$CONVERT_LU_F
                   0000'  0098                    .MASK        PAS$CONVERT_LU_F
00000002'CF   17   009A                    JMP          PAS$CONVERT_LU_F+2
                          00A0       147
                          00A0       148    VCALL        PAS$CONVERT_LU_G
                   0000'  00A0                    .MASK        PAS$CONVERT_LU_G
00000002'EF   17   00A2                    JMP          PAS$CONVERT_LU_G+2
                          00A8       149
                          00A8       150    VCALL        PAS$CONVERT_LU_H
                   0000'  00A8                    .MASK        PAS$CONVERT_LU_H
00000002'EF   17   00AA                    JMP          PAS$CONVERT_LU_H+2
                          00B0       151
                          00B0       152    VCALL        PAS$CONVERT_LU_L
                   0000'  00B0                    .MASK        PAS$CONVERT_LU_L
00000002'EF   17   00B2                    JMP          PAS$CONVERT_LU_L+2
                          00B8       153
                          00B8       154    VCALL        PAS$CONVERT_L_BU
                   0000'  00B8                    .MASK        PAS$CONVERT_L_BU
00000002'EF   17   00BA                    JMP          PAS$CONVERT_L_BU+2
                          00C0       155
                          00C0       156    VCALL        PAS$CONVERT_L_H
                   0000'  00C0                    .MASK        PAS$CONVERT_L_H
00000002'EF   17   00C2                    JMP          PAS$CONVERT_L_H+2
                          00C8       157
                          00C8       158    VCALL        PAS$CONVERT_L_L
                   0000'  00C8                    .MASK        PAS$CONVERT_L_L
00000002'EF   17   00CA                    JMP          PAS$CONVERT_L_L+2
                          00D0       159
                          00D0       160    VCALL        PAS$CONVERT_WU_L
                   0000'  00D0                    .MASK        PAS$CONVERT_WU_L
```

```
                00000002'EF   17  00D2                  JMP            PAS$CONVERT_WU_L+2
                                  00D8          161
                                  00D8          162     VCALL    PAS$CVT_D_T
                        0000'     00D8                  .MASK            PAS$CVT_D_T
                00000002'EF   17  00DA                  JMP              PAS$CVT_D_T+2
                                  00E0          163
                                  00E0          164     VCALL    PAS$CVT_F_T
                        0000'     00E0                  .MASK            PAS$CVT_F_T
                00000002'EF   17  00E2                  JMP              PAS$CVT_F_T+2
                                  00E8          165
                                  00E8          166     VCALL    PAS$CVT_G_T
                        0000'     00E8                  .MASK            PAS$CVT_G_T
                00000002'EF   17  00EA                  JMP              PAS$CVT_G_T+2
                                  00F0          167
                                  00F0          168     VCALL    PAS$CVT_H_T
                        0000'     00F0                  .MASK            PAS$CVT_H_T
                000C0002'EF   17  00F2                  JMP              PAS$CVT_H_T+2
                                  00F8          169
                                  00F8          170     VCALL    PAS$DATE
                        0000'     00F8                  .MASK            PAS$DATE
                00000002'EF   17  00FA                  JMP              PAS$DATE+2
                                  0100          171
                                  0100          172     VCALL    PAS$DELETE
                        0000'     0100                  .MASK            PAS$DELETE
                00000002'EF   17  0102                  JMP              PAS$DELETE+2
                                  0108          173
                                  0108          174     VCALL    PAS$DISPOSE2
                        0000'     0108                  .MASK            PAS$DISPOSE2
                00000002'EF   17  010A                  JMP              PAS$DISPOSE2+2
                                  0110          175
                                  0110          176     VCALL    PAS$EOF2
                        0000'     0110                  .MASK            PAS$EOF2
                00000002'EF   17  0112                  JMP              PAS$EOF2+2
                                  0118          177
                                  0118          178     VCALL    PAS$EOLN2
                        0000'     0118                  .MASK            PAS$EOLN2
                00000002'EF   17  011A                  JMP              PAS$EOLN2+2
                                  0120          179
                                  0120          180     VCALL    PAS$EXPO_D
                        0000'     0120                  .MASK            PAS$EXPO_D
                00000002'EF   17  0122                  JMP              PAS$EXPO_D+2
                                  0128          181
                                  0128          182     VCALL    PAS$EXPO_F
                        0000'     0128                  .MASK            PAS$EXPO_F
                00000002'EF   17  012A                  JMP              PAS$EXPO_F+2
                                  0130          183
                                  0130          184     VCALL    PAS$EXPO_G
                        0000'     0130                  .MASK            PAS$EXPO_G
                00000002'EF   17  0132                  JMP              PAS$EXPO_G+2
                                  0138          185
                                  0138          186     VCALL    PAS$EXPO_H
                        0000'     0138                  .MASK            PAS$EXPO_H
                00000002'EF   17  013A                  JMP              PAS$EXPO_H+2
                                  0140          187
                                  0140          188     VCALL    PAS$FAB
                        0000'     0140                  .MASK            PAS$FAB
                00000002'EF   17  0142                  JMP              PAS$FAB+2
```

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                        0148    189
                        0148    190        VCALL    PAS$FIND2
              0000'     0148               .MASK            PAS$FIND2
00000002'EF      17     014A               JMP              PAS$FIND2+2
                        0150    191
                        0150    192        VCALL    PAS$FINDK
              0000'     0150               .MASK            PAS$FINDK
00000002'EF      17     0152               JMP              PAS$FINDK+2
                        0158    193
                        0158    194        VCALL    PAS$GET
              0000'     0158               .MASK            PAS$GET
00000002'EF      17     015A               JMP              PAS$GET+2
                        0160    195
                        0160    196        VCALL    PAS$GET_UNLOCK
              0000'     0160               .MASK            PAS$GET_UNLOCK
00000002'EF      17     0162               JMP              PAS$GET_UNLOCK+2
                        0168    197
                        0168    198        VCALL    PAS$GOTO
              0000'     0168               .MASK            PAS$GOTO
00000002'EF      17     016A               JMP              PAS$GOTO+2
                        0170    199
                        0170    200        VCALL    PAS$HALT
              0000'     0170               .MASK            PAS$HALT
00000002'EF      17     0172               JMP              PAS$HALT+2
                        0178    201
                        0178    202        VCALL    PAS$HANDLER
              0000'     0178               .MASK            PAS$HANDLER
00000002'EF      17     017A               JMP              PAS$HANDLER+2
                        0180    203
                        0180    204        VCALL    PAS$HEX
              0000'     0180               .MASK            PAS$HEX
00000002'EF      17     0182               JMP              PAS$HEX+2
                        0188    205
                        0188    206        VCALL    PAS$LINELIMIT2
              0000'     0188               .MASK            PAS$LINELIMIT2
00000002'EF      17     018A               JMP              PAS$LINELIMIT2+2
                        0190    207
                        0190    208        VCALL    PAS$LOCATE
              0000'     0190               .MASK            PAS$LOCATE
00000002'EF      17     0192               JMP              PAS$LOCATE+2
                        0198    209
                        0198    210        VCALL    PAS$LOOK_AHEAD
              0000'     0198               .MASK            PAS$LOOK_AHEAD
00000002'EF      17     019A               JMP              PAS$LOOK_AHEAD+2
                        01A0    211
                        01A0    212        VCALL    PAS$MARK2
              0000'     01A0               .MASK            PAS$MARK2
00000002'EF      17     01A2               JMP              PAS$MARK2+2
                        01A8    213
                        01A8    214        VCALL    PAS$NEW2
              0000'     01A8               .MASK            PAS$NEW2
00000002'EF      17     01AA               JMP              PAS$NEW2+2
                        01B0    215
                        01B0    216        VCALL    PAS$OCT
              0000'     01B0               .MASK            PAS$OCT
00000002'EF      17     01B2               JMP              PAS$OCT+2
                        01B8    217
```

```
                       01B8    218
                       01B8             VCALL    PAS$ODD
          0000' 01B8            .MASK            PAS$ODD
00000002'EF   17  01BA          JMP              PAS$ODD+2
                       01C0    219
                       01C0    220             VCALL    PAS$OPEN2
          0000' 01C0            .MASK            PAS$OPEN2
00000002'EF   17  01C2          JMP              PAS$OPEN2+2
                       01C8    221
                       01C8    222             VCALL    PAS$PAGE2
          0000' 01C8            .MASK            PAS$PAGE2
00000002'EF   17  01CA          JMP              PAS$PAGE2+2
                       01D0    223
                       01D0    224             VCALL    PAS$PUT
          0000' 01D0            .MASK            PAS$PUT
00000002'EF   17  01D2          JMP              PAS$PUT+2
                       01D8    225
                       01D8    226             VCALL    PAS$RAB
          0000' 01D8            .MASK            PAS$RAB
00000002'EF   17  01DA          JMP              PAS$RAB+2
                       01E0    227
                       01E0    228             VCALL    PAS$READLN2
          0000' 01E0            .MASK            PAS$READLN2
00000002'EF   17  01E2          JMP              PAS$READLN2+2
                       01E8    229
                       01E8    230             VCALL    PAS$READV_BOOLEAN
          0000' 01E8            .MASK            PAS$READV_BOOLEAN
00000002'EF   17  01EA          JMP              PAS$READV_BOOLEAN+2
                       01F0    231
                       01F0    232             VCALL    PAS$READV_CHAR
          0000' 01F0            .MASK            PAS$READV_CHAR
00000002'EF   17  01F2          JMP              PAS$READV_CHAR+2
                       01F8    233
                       01F8    234             VCALL    PAS$READV_ENUMERATED
          0000' 01F8            .MASK            PAS$READV_ENUMERATED
00000002'EF   17  01FA          JMP              PAS$READV_ENUMERATED+2
                       0200    235
                       0200    236             VCALL    PAS$READV_INTEGER
          0000' 0200            .MASK            PAS$READV_INTEGER
00000002'EF   17  0202          JMP              PAS$READV_INTEGER+2
                       0208    237
                       0208    238             VCALL    PAS$READV_REAL_D
          0000' 0208            .MASK            PAS$READV_REAL_D
00000002'EF   17  020A          JMP              PAS$READV_REAL_D+2
                       0210    239
                       0210    240             VCALL    PAS$READV_REAL_F
          0000' 0210            .MASK            PAS$READV_REAL_F
00000002'EF   17  0212          JMP              PAS$READV_REAL_F+2
                       0218    241
                       0218    242             VCALL    PAS$READV_REAL_G
          0000' 0218            .MASK            PAS$READV_REAL_G
00000002'EF   17  021A          JMP              PAS$READV_REAL_G+2
                       0220    243
                       0220    244             VCALL    PAS$READV_REAL_H
          0000' 0220            .MASK            PAS$READV_REAL_H
00000002'EF   17  0222          JMP              PAS$READV_REAL_H+2
                       0228    245
                       0228    246             VCALL    PAS$READV_STRING
```

```
                    0000' 0228                    .MASK       PAS$READV_STRING
      00000002'EF     17  022A                    JMP         PAS$READV_STRING+2
                          0230      247
                          0230      248            VCALL       PAS$READV_UNSIGNED
                    0000' 0230                     .MASK       PAS$READV_UNSIGNED
      00000002'EF     17  0232                     JMP         PAS$READV_UNSIGNED+2
                          0238      249
                          0238      250            VCALL       PAS$READV_VARYING
                    0000' 0238                     .MASK       PAS$READV_VARYING
      00000002'EF     17  023A                     JMP         PAS$READV_VARYING+2
                          0240      251
                          0240      252            VCALL       PAS$READ_BOOLEAN
                    0000' 0240                     .MASK       PAS$READ_BOOLEAN
      00000002'EF     17  0242                     JMP         PAS$READ_BOOLEAN+2
                          0248      253
                          0248      254            VCALL       PAS$READ_CHAR
                    0000' 0248                     .MASK       PAS$READ_CHAR
      00000002'EF     17  024A                     JMP         PAS$READ_CHAR+2
                          0250      255
                          0c50      256            VCALL       PAS$READ_ENUMERATED
                    0000' 0250                     .MASK       PAS$READ_ENUMERATED
      00000002'EF     17  0252                     JMP         PAS$READ_ENUMERATED+2
                          0258      257
                          0258      258            VCALL       PAS$READ_INTEGER
                    0000' 0258                     .MASK       PAS$READ_INTEGER
      00000002'EF     17  025A                     JMP         PAS$READ_INTEGER+2
                          0260      259
                          0260      260            VCALL       PAS$READ_REAL_D
                    0000' 0260                     .MASK       PAS$READ_REAL_D
      00000002'EF     17  0262                     JMP         PAS$READ_REAL_D+2
                          0268      261
                          0268      262            VCALL       PAS$READ_REAL_F
                    0000' 0268                     .MASK       PAS$READ_REAL_F
      00000002'EF     17  026A                     JMP         PAS$READ_REAL_F+2
                          0270      263
                          0270      264            VCALL       PAS$READ_REAL_G
                    0000' 0270                     .MASK       PAS$READ_REAL_G
      00000002'EF     17  0272                     JMP         PAS$READ_REAL_G+2
                          0278      265
                          0278      266            VCALL       PAS$READ_REAL_H
                    0000' 0278                     .MASK       PAS$READ_REAL_H
      00000002'EF     17  027A                     JMP         PAS$READ_REAL_H+2
                          0280      267
                          0280      268            VCALL       PAS$READ_STRING
                    0000' 0280                     .MASK       PAS$READ_STRING
      00000002'EF     17  0282                     JMP         PAS$READ_STRING+2
                          0288      269
                          0288      270            VCALL       PAS$READ_UNSIGNED
                    0000' 0288                     .MASK       PAS$READ_UNSIGNED
      00000002'EF     17  028A                     JMP         PAS$READ_UNSIGNED+2
                          0290      271
                          0290      272            VCALL       PAS$READ_VARYING
                    0000' 0290                     .MASK       PAS$READ_VARYING
      00000002'EF     17  0292                     JMP         PAS$READ_VARYING+2
                          0298      273
                          0298      274            VCALL       PAS$RELEASE2
                    0000' 0298                     .MASK       PAS$RELEASE2
```

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PASSVECTOR
1-002

- Entry vectors for PASRTL.EXE
DECLARATIONS

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6-SEP-1984 11:34:09   [PASRTL.SRC]PASVECTOR.MAR;1   (3)

PAS
1-0

```
                00000002'EF   17   029A                 JMP              PAS$RELEASE2+2
                                   02A0    275
                                   02A0    276           VCALL    PAS$RESET2
                         0000'     02A0                  .MASK             PAS$RESET2
                00000002'EF   17   02A2                  JMP               PAS$RESET2+2
                                   02A8    277
                                   02A8    278           VCALL    PAS$RESETK
                         0000'     02A8                  .MASK             PAS$RESETK
                00000002'EF   17   02AA                  JMP               PAS$RESETK+2
                                   02B0    279
                                   02B0    280           VCALL    PAS$REWRITE2
                         0000'     02B0                  .MASK             PAS$REWRITE2
                00000002'EF   17   02B2                  JMP               PAS$REWRITE2+2
                                   02B8    281
                                   02B8    282           VCALL    PAS$ROUND_D_LU
                         0000'     02B8                  .MASK             PAS$ROUND_D_LU
                00000002'EF   17   02BA                  JMP               PAS$ROUND_D_LU+2
                                   02C0    283
                                   02C0    284           VCALL    PAS$ROUND_F_LU
                         0000'     02C0                  .MASK             PAS$ROUND_F_LU
                00000002'EF   17   02C2                  JMP               PAS$ROUND_F_LU+2
                                   02C8    285
                                   02C8    286           VCALL    PAS$ROUND_G_LU
                         0000'     02C8                  .MASK             PAS$ROUND_G_LU
                00000002'EF   17   02CA                  JMP               PAS$ROUND_G_LU+2
                                   02D0    287
                                   02D0    288           VCALL    PAS$ROUND_H_LU
                         0000'     02D0                  .MASK             PAS$ROUND_H_LU
                00000002'EF   17   02D2                  JMP               PAS$ROUND_H_LU+2
                                   02D8    289
                                   02D8    290           VCALL    PAS$SQR_D
                         0000'     02D8                  .MASK             PAS$SQR_D
                00000002'EF   17   02DA                  JMP               PAS$SQR_D+2
                                   02E0    291
                                   02E0    292           VCALL    PAS$SQR_F
                         0000'     02E0                  .MASK             PAS$SQR_F
                00000002'EF   17   02E2                  JMP               PAS$SQR_F+2
                                   02E8    293
                                   02E8    294           VCALL    PAS$SQR_G
                         0000'     02E8                  .MASK             PAS$SQR_G
                00000002'EF   17   02EA                  JMP               PAS$SQR_G+2
                                   02F0    295
                                   02F0    296           VCALL    PAS$SQR_H
                         0000'     02F0                  .MASK             PAS$SQR_H
                00000002'EF   17   02F2                  JMP               PAS$SQR_H+2
                                   02F8    297
                                   02F8    298           VCALL    PAS$SQR_L
                         0000'     02F8                  .MASK             PAS$SQR_L
                00000002'EF   17   02FA                  JMP               PAS$SQR_L+2
                                   0300    299
                                   0300    300           VCALL    PAS$SQR_LU
                         0000'     0300                  .MASK             PAS$SQR_LU
                00000002'EF   17   0302                  JMP               PAS$SQR_LU+2
                                   0308    301
                                   0308    302           VCALL    PAS$STATUS
                         0000'     0308                  .MASK             PAS$STATUS
                00000002'EF   17   030A                  JMP               PAS$STATUS+2
```

```
                    0310    303
                    0310    304          VCALL    PAS$TIME
             0000'  0310                 .MASK            PAS$TIME
00000002'EF    17   0312                 JMP              PAS$TIME+2
                    0318    305
                    0318    306          VCALL    PAS$TRUNCATE
             0000'  0318                 .MASK            PAS$TRUNCATE
00000002'EF    17   031A                 JMP              PAS$TRUNCATE+2
                    0320    307
                    0320    308          VCALL    PAS$TRUNC_D_LU
             0000'  0320                 .MASK            PAS$TRUNC_D_LU
00000002'EF    17   0322                 JMP              PAS$TRUNC_D_LU+2
                    0328    309
                    0328    310          VCALL    PAS$TRUNC_F_LU
             0000'  0328                 .MASK            PAS$TRUNC_F_LU
00000002'EF    17   032A                 JMP              PAS$TRUNC_F_LU+2
                    0330    311
                    033C    312          VCALL    PAS$TRUNC_G_LU
             0000'  0330                 .MASK            PAS$TRUNC_G_LU
00000002'EF    17   0332                 JMP              PAS$TRUNC_G_LU+2
                    0338    313
                    0338    314          VCALL    PAS$TRUNC_H_LU
             0000'  0338                 .MASK            PAS$TRUNC_H_LU
00000002'EF    17   033A                 JMP              PAS$TRUNC_H_LU+2
                    0340    315
                    0340    316          VCALL    PAS$UFB
             0000'  0340                 .MASK            PAS$UFB
00000002'EF    17   0342                 JMP              PAS$UFB+2
                    0348    317
                    0348    318          VCALL    PAS$UNDEFINED_D
             0000'  0348                 .MASK            PAS$UNDEFINED_D
00000002'EF    17   034A                 JMP              PAS$UNDEFINED_D+2
                    0350    319
                    0350    320          VCALL    PAS$UNDEFINED_F
             0000'  0350                 .MASK            PAS$UNDEFINED_F
00000002'EF    17   0352                 JMP              PAS$UNDEFINED_F+2
                    0358    321
                    0358    322          VCALL    PAS$UNDEFINED_G
             0000'  0358                 .MASK            PAS$UNDEFINED_G
00000002'EF    17   035A                 JMP              PAS$UNDEFINED_G+2
                    0360    323
                    0360    324          VCALL    PAS$UNDEFINED_H
             0000'  0360                 .MASK            PAS$UNDEFINED_H
00000002'EF    17   0362                 JMP              PAS$UNDEFINED_H+2
                    0368    325
                    0368    326          VCALL    PAS$UNLOCK
             0000'  0368                 .MASK            PAS$UNLOCK
00000002'EF    17   036A                 JMP              PAS$UNLOCK+2
                    0370    327
                    0370    328          VCALL    PAS$UPDATE
             0000'  0370                 .MASK            PAS$UPDATE
00000002'EF    17   0372                 JMP              PAS$UPDATE+2
                    0378    329
                    0378    330          VCALL    PAS$WRITELN2
             0000'  0378                 .MASK            PAS$WRITELN2
00000002'EF    17   037A                 JMP              PAS$WRITELN2+2
                    0380    331
```

```
                    0380    332           VCALL   PAS$WRITEV_BIN
           0000'    0380                  .MASK           PAS$WRITEV_BIN
00000002'EF   17    0382                  JMP             PAS$WRITEV_BIN+2
                    0388    333
                    0388    334           VCALL   PAS$WRITEV_BOOLEAN
           0000'    0388                  .MASK           PAS$WRITEV_BOOLEAN
00000002'EF   17    038A                  JMP             PAS$WRITEV_BOOLEAN+2
                    0390    335
                    0390    336           VCALL   PAS$WRITEV_CHAR
           0000'    0390                  .MASK           PAS$WRITEV_CHAR
00000002'EF   17    0392                  JMP             PAS$WRITEV_CHAR+2
                    0398    337
                    0398    338           VCALL   PAS$WRITEV_ENUMERATED
           0000'    0398                  .MASK           PAS$WRITEV_ENUMERATED
00000002'EF   17    039A                  JMP             PAS$WRITEV_ENUMERATED+2
                    03A0    339
                    03A0    340           VCALL   PAS$WRITEV_HEX
           0000'    03A0                  .MASK           PAS$WRITEV_HEX
00000002'EF   17    03A2                  JMP             PAS$WRITEV_HEX+2
                    03A8    341
                    03A8    342           VCALL   PAS$WRITEV_INTEGER
           0000'    03A8                  .MASK           PAS$WRITEV_INTEGER
00000002'EF   17    03AA                  JMP             PAS$WRITEV_INTEGER+2
                    03B0    343
                    03B0    344           VCALL   PAS$WRITEV_OCT
           0000'    03B0                  .MASK           PAS$WRITEV_OCT
00000002'EF   17    03B2                  JMP             PAS$WRITEV_OCT+2
                    03B8    345
                    03B8    346           VCALL   PAS$WRITEV_REALE_D
           0000'    03B8                  .MASK           PAS$WRITEV_REALE_D
00000002'EF   17    03BA                  JMP             PAS$WRITEV_REALE_D+2
                    03C0    347
                    03C0    348           VCALL   PAS$WRITEV_REALE_F
           0000'    03C0                  .MASK           PAS$WRITEV_REALE_F
00000002'EF   17    03C2                  JMP             PAS$WRITEV_REALE_F+2
                    03C8    349
                    03C8    350           VCALL   PAS$WRITEV_REALE_G
           0000'    03C8                  .MASK           PAS$WRITEV_REALE_G
00000002'EF   17    03CA                  JMP             PAS$WRITEV_REALE_G+2
                    03D0    351
                    03D0    352           VCALL   PAS$WRITEV_REALE_H
           0000'    03D0                  .MASK           PAS$WRITEV_REALE_H
00000002'EF   17    03D2                  JMP             PAS$WRITEV_REALE_H+2
                    03D8    353
                    03D8    354           VCALL   PAS$WRITEV_REALF_D
           0000'    03D8                  .MASK           PAS$WRITEV_REALF_D
00000002'EF   17    03DA                  JMP             PAS$WRITEV_REALF_D+2
                    03E0    355
                    03E0    356           VCALL   PAS$WRITEV_REALF_F
           0000'    03E0                  .MASK           PAS$WRITEV_REALF_F
00000002'EF   17    03E2                  JMP             PAS$WRITEV_REALF_F+2
                    03E8    357
                    03E8    358           VCALL   PAS$WRITEV_REALF_G
           0000'    03E8                  .MASK           PAS$WRITEV_REALF_G
00000002'EF   17    03EA                  JMP             PAS$WRITEV_REALF_G+2
                    03F0    359
                    03F0    360           VCALL   PAS$WRITEV_REALF_H
```

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                         0000'  03F0            .MASK          PAS$WRITEV_REALF_H
          00000002'EF      17   03F2            JMP            PAS$WRITEV_REALF_H+2
                                03F8       361
                                03F8       362  VCALL    PAS$WRITEV_STRING
                         0000'  03F8            .MASK          PAS$WRITEV_STRING
          00000002'EF      17   03FA            JMP            PAS$WRITEV_STRING+2
                                0400       363
                                0400       364  VCALL    PAS$WRITEV_UNSIGNED
                         0000'  0400            .MASK          PAS$WRITEV_UNSIGNED
          00000002'EF      17   0402            JMP            PAS$WRITEV_UNSIGNED+2
                                0408       365
                                0408       366  VCALL    PAS$WRITEV_VARYING
                         0000'  0408            .MASK          PAS$WRITEV_VARYING
          00000002'EF      17   040A            JMP            PAS$WRITEV_VARYING+2
                                0410       367
                                0410       368  VCALL    PAS$WRITE_BIN
                         0000'  0410            .MASK          PAS$WRITE_BIN
          00000002'EF      17   0412            JMP            PAS$WRITE_BIN+2
                                0418       369
                                0418       370  VCALL    PAS$WRITE_BOOLEAN
                         0000'  0418            .MASK          PAS$WRITE_BOOLEAN
          00000002'EF      17   041A            JMP            PAS$WRITE_BOOLEAN+2
                                0420       371
                                0420       372  VCALL    PAS$WRITE_CHAR
                         0C00'  0420            .MASK          PAS$WRITE_CHAR
          00000002'EF      17   0422            JMP            PAS$WRITE_CHAR+2
                                0428       373
                                0428       374  VCALL    PAS$WRITE_ENUMERATED
                         0000'  0428            .MASK          PAS$WRITE_ENUMERATED
          00000002'EF      17   042A            JMP            PAS$WRITE_ENUMERATED+2
                                0430       375
                                0430       376  VCALL    PAS$WRITE_HEX
                         0000'  0430            .MASK          PAS$WRITE_HEX
          00000002'EF      17   0432            JMP            PAS$WRITE_HEX+2
                                0438       377
                                0438       378  VCALL    PAS$WRITE_INTEGER
                         0000'  0438            .MASK          PAS$WRITE_INTGER
          00000002'EF      17   043A            JMP            PAS$WRITE_INTEGER+2
                                0440       379
                                0440       380  VCALL    PAS$WRITE_OCT
                         0000'  0440            .MASK          PAS$WRITE_OCT
          00000002'EF      17   0442            JMP            PAS$WRITE_OCT+2
                                0448       381
                                0448       382  VCALL    PAS$WRITE_REALE_D
                         0000'  0448            .MASK          PAS$WRITE_REALE_D
          00000002'EF      17   044A            JMP            PAS$WRITE_REALE_D+2
                                0450       383
                                0450       384  VCALL    PAS$WRITE_REALE_F
                         0000'  0450            .MASK          PAS$WRITE_REALE_F
          00000002'EF      17   0452            JMP            PAS$WRITE_REALE_F+2
                                0458       385
                                0458       386  VCALL    PAS$WRITE_REALE_G
                         0000'  0458            .MASK          PAS$WRITE_REALE_G
          00000002'EF      17   045A            JMP            PAS$WRITE_REALE_G+2
                                0460       387
                                0460       388  VCALL    PAS$WRITE_REALE_H
                         0000'  0460            .MASK          PAS$WRITE_REALE_H
```

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```
00000002'EF   17   0462                      JMP         PAS$WRITE_REALE_H+2
                   0468           389
                   0468           390         VCALL       PAS$WRITE_REALF_D
          0000'    0468                       .MASK       PAS$WRITE_REALF_D
00000002'EF   17   046A                       JMP         PAS$WRITE_REALF_D+2
                   0470           391
                   0470           392         VCALL       PAS$WRITE_REALF_F
          0000'    0470                       .MASK       PAS$WRITE_REALF_F
00000002'EF   17   0472                       JMP         PAS$WRITE_REALF_F+2
                   0478           393
                   0478           394         VCALL       PAS$WRITE_REALF_G
          0000'    0478                       .MASK       PAS$WRITE_REALF_G
00000002'EF   17   047A                       JMP         PAS$WRITE_REALF_G+2
                   0480           395
                   0480           396         VCALL       PAS$WRITE_REALF_H
          0000'    0480                       .MASK       PAS$WRITE_REALF_H
00000002'EF   17   0482                       JMP         PAS$WRITE_REALF_H+2
                   0488           397
                   0488           398         VCALL       PAS$WRITE_STRING
          0000'    0488                       .MASK       PAS$WRITE_STRING
00000002'EF   17   048A                       JMP         PAS$WRITE_STRING+2
                   0490           399
                   0490           400         VCALL       PAS$WRITE_UNSIGNED
          0000'    0490                       .MASK       PAS$WRITE_UNSIGNED
00000002'EF   17   0492                       JMP         PAS$WRITE_UNSIGNED+2
                   0498           401
                   0498           402         VCALL       PAS$WRITE_VARYING
          0000'    0498                       .MASK       PAS$WRITE_VARYING
00000002'EF   17   049A                       JMP         PAS$WRITE_VARYING+2
                   04A0           403
                   04A0           404   ;+
                   04A0           405   ; V1 entry points added to correct a uVAX problem.
                   04A0           406   ;-
                   04A0           407
                   04A0           408         VCALL       PAS$READ_STRING1
          0000'    04A0                       .MASK       PAS$READ_STRING1
00000002'EF   17   04A2                       JMP         PAS$READ_STRING1+2
                   04A8           409
                   04A8           410         VCALL       PAS$WRITE_REALF_D1
          0000'    04A8                       .MASK       PAS$WRITE_REALF_D1
00000002'EF   17   04AA                       JMP         PAS$WRITE_REALF_D1+2
                   04B0           411
                   04B0           412         VCALL       PAS$WRITE_REALF_F1
          0000'    04B0                       .MASK       PAS$WRITE_REALF_F1
00000002'EF   17   04B2                       JMP         PAS$WRITE_REALF_F1+2
                   04B8           413
                   04B8           414   ;+
                   04B8           415   ; Add new entry points here, at the end.
                   04B8           416   ;-
                   04B8           417
                   04B8           418         .END                                          ; End of module PAS$VECTOR
```

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PAS$VECTOR   - Entry vectors for PASRTL.EXE   16-SEP-1984 01:20:56 VAX/VMS Macro V04-00   Page 14   PAS
Symbol table   6-SEP-1984 11:34:09 [PASRTL.SRC]PASVECTOR.MAR;1   (3)   1-(

PAS$ABS_L	********	X	01	PAS$PAGE2	********	X	01
PAS$BIN	********	X	01	PAS$PUT	********	X	01
PAS$CARD2	********	X	01	PAS$RAB	********	X	01
PAS$CLOCK2	********	X	01	PAS$READLN2	********	X	01
PAS$CLOSE2	********	X	01	PAS$READV_BOOLEAN	********	X	01
PAS$CLOSE_LOCAL_R3	********	X	01	PAS$READV_CHAR	********	X	01
PAS$CONVERT_BOOL_L	********	X	01	PAS$READV_ENUMERATED	********	X	01
PAS$CONVERT_BU_L	********	X	01	PAS$READV_INTEGER	********	X	01
PAS$CONVERT_D_D	********	X	01	PAS$READV_REAL_D	********	X	01
PAS$CONVERT_D_H	********	X	01	PAS$READV_REAL_F	********	X	01
PAS$CONVERT_F_F	********	X	01	PAS$READV_REAL_G	********	X	01
PAS$CONVERT_F_H	********	X	01	PAS$READV_REAL_H	********	X	01
PAS$CONVERT_G_G	********	X	01	PAS$READV_STRING	********	X	01
PAS$CONVERT_G_H	********	X	01	PAS$READV_UNSIGNED	********	X	01
PAS$CONVERT_H_D	********	X	01	PAS$READV_VARYING	********	X	01
PAS$CONVERT_H_F	********	X	01	PAS$READ_BOOLEAN	********	X	01
PAS$CONVERT_H_G	********	X	01	PAS$READ_CHAR	********	X	01
PAS$CONVERT_H_H	********	X	01	PAS$READ_ENUMERATED	********	X	01
PAS$CONVERT_LU_D	********	X	01	PAS$READ_INTEGER	********	X	01
PAS$CONVERT_LU_F	********	X	01	PAS$READ_REAL_D	********	X	01
PAS$CONVERT_LU_G	********	X	01	PAS$READ_REAL_F	********	X	01
PAS$CONVERT_LU_H	********	X	01	PAS$READ_REAL_G	********	X	01
PAS$CONVERT_LU_L	********	X	01	PAS$READ_REAL_H	********	X	01
PAS$CONVERT_L_BU	********	X	01	PAS$READ_STRING	********	X	01
PAS$CONVERT_L_H	********	X	01	PAS$READ_STRING1	********	X	01
PAS$CONVERT_L_L	********	X	01	PAS$READ_UNSIGNED	********	X	01
PAS$CONVERT_WO_L	********	X	01	PAS$READ_VARYING	********	X	01
PAS$CVT_D_T	********	X	01	PAS$RELEASE2	********	X	01
PAS$CVT_F_T	********	X	01	PAS$RESET2	********	X	01
PAS$CVT_G_T	********	X	01	PAS$RESETK	********	X	01
PAS$CVT_H_T	********	X	01	PAS$REWRITE2	********	X	01
PAS$DATE	********	X	01	PAS$ROUND_D_LU	********	X	01
PAS$DELETE	********	X	01	PAS$ROUND_F_LU	********	X	01
PAS$DISPOSE2	********	X	01	PAS$ROUND_G_LU	********	X	01
PAS$EOF2	********	X	01	PAS$ROUND_H_LU	********	X	01
PAS$EOLN2	********	X	01	PAS$SQR_D	********	X	01
PAS$EXPO_D	********	X	01	PAS$SQR_F	********	X	01
PAS$EXPO_F	********	X	01	PAS$SQR_G	********	X	01
PAS$EXPO_G	********	X	01	PAS$SQR_H	********	X	01
PAS$EXPO_H	********	X	01	PAS$SQR_L	********	X	01
PAS$FAB	********	X	01	PAS$SQR_LU	********	X	01
PAS$FIND2	********	X	01	PAS$STATUS	********	X	01
PAS$FINDK	********	X	01	PAS$TIME	********	X	01
PAS$GET	********	X	01	PAS$TRUNCATE	********	X	01
PAS$GET_UNLOCK	********	X	01	PAS$TRUNC_D_LU	********	X	01
PAS$GOTO	********	X	01	PAS$TRUNC_F_LU	********	X	01
PAS$HALT	********	X	01	PAS$TRUNC_G_LU	********	X	01
PAS$HANDLER	********	X	01	PAS$TRUNC_H_LU	********	X	01
PAS$HEX	********	X	01	PAS$UFB	********	X	01
PAS$LINELIMIT2	********	X	01	PAS$UNDEFINED_D	********	X	01
PAS$LOCATE	********	X	01	PAS$UNDEFINED_F	********	X	01
PAS$LOOK_AHEAD	********	X	01	PAS$UNDEFINED_G	********	X	01
PAS$MARK2	********	X	01	PAS$UNDEFINED_H	********	X	01
PAS$NEW2	********	X	01	PAS$UNLOCK	********	X	01
PAS$OCT	********	X	01	PAS$UPDATE	********	X	01
PAS$ODD	********	X	01	PAS$WRITELN2	********	X	01
PAS$OPEN2	********	X	01	PAS$WRITEV_BIN	********	X	01

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PASSVECTOR   - Entry vectors for PASRTL.EXE   16-SEP-1984 01:20:56 VAX/VMS Macro V04-00   Page 15   PAS
Symbol table   6-SEP-1984 11:34:09   [PASRTL.SRC]PASVECTOR.MAR;1   (3)   1-0

```
PAS$WRITEV_BOOLEAN       ********   X   01
PAS$WRITEV_CHAR          ********   X   01
PAS$WRITEV_ENUMERATED    ********   X   01
PAS$WRITEV_HEX           ********   X   01
PAS$WRITEV_INTEGER       ********   X   01
PAS$WRITEV_OCT           ********   X   01
PAS$WRITEV_REALE_D       ********   X   01
PAS$WRITEV_REALE_F       ********   X   01
PAS$WRITEV_REALE_G       ********   X   01
PAS$WRITEV_REALE_H       ********   X   01
PAS$WRITEV_REALF_D       ********   X   01
PAS$WRITEV_REALF_F       ********   X   01
PAS$WRITEV_REALF_G       ********   X   01
PAS$WRITEV_REALF_H       ********   X   01
PAS$WRITEV_STRING        ********   X   01
PAS$WRITEV_UNSIGNED      ********   X   01
PAS$WRITEV_VARYING       ********   X   01
PAS$WRITE_BIN            ********   X   01
PAS$WRITE_BOOLEAN        ********   X   01
PAS$WRITE_CHAR           ********   X   01
PAS$WRITE_ENUMERATED     ********   X   01
PAS$WRITE_HEX            ********   X   01
PAS$WRITE_INTEGER        ********   X   01
PAS$WRITE_OCT            ********   X   01
PAS$WRITE_REALE_D        ********   X   01
PAS$WRITE_REALE_F        ********   X   01
PAS$WRITE_REALE_G        ********   X   01
PAS$WRITE_REALE_H        ********   X   01
PAS$WRITE_REALF_D        ********   X   01
PAS$WRITE_REALF_D1       ********   X   01
PAS$WRITE_REALF_F        ********   X   01
PAS$WRITE_REALF_F1       ********   X   01
PAS$WRITE_REALF_G        ********   X   01
PAS$WRITE_REALF_H        ********   X   01
PAS$WRITE_STRING         ********   X   01
PAS$WRITE_UNSIGNED       ********   X   01
PAS$WRITE_VARYING        ********   X   01
```

```
+-----------------+
! Psect synopsis !
+-----------------+
```

PSECT name	Allocation	PSECT No.	Attributes										
. ABS .	00000000 (0.)	00 (0.)	NOPIC	USR	CON	ABS	LCL	NOSHR	NOEXE	NORD	NOWRT	NOVEC	BYTE
PASVECTOR	000004B8 (1208.)	01 (1.)	PIC	USR	CON	REL	LCL	SHR	EXE	RD	NOWRT	NOVEC	LONG

```
+---------------------------+
! Performance indicators !
+---------------------------+
```

Phase	Page faults	CPU Time	Elapsed Time
Initialization	10	00:00:00.09	00:00:01.32
Command processing	81	00:00:00.73	00:00:04.21
Pass 1	135	00:00:02.73	00:00:09.12
Symbol table sort	0	00:00:00.17	00:00:00.98

```
Pass 2                        132       00:00:01.40      00:00:06.23
Symbol table output            19       00:00:00.13      00:00:00.34
Psect synopsis output           1       00:00:00.02      00:00:00.02
Cross-reference output          0       00:00:00.00      00:00:00.00
Assembler run totals          380       00:00:05.27      00:00:22.22
```

The working set limit was 1050 pages.
30159 bytes (59 pages) of virtual memory were used to buffer the intermediate code.
There were 10 pages of symbol table space allocated to hold 151 non-local and 0 local symbols.
418 source lines were read in Pass 1, producing 35 object records in Pass 2.
2 pages of virtual memory were used to define 2 macros.

```
                              +-------------------------------+
                              ! Macro library statistics !
                              +-------------------------------+

Macro library name                         Macros defined
------------------                         --------------

_$255$DUA28:[SYSLIB]STARLET.MLB;2                 0
```

0 GETS were required to define 0 macros.

There were no errors, warnings or information messages.

MACRO/ENABLE=SUPPRESSION/LIS=LIS$:PASVECTOR/OBJ=OBJ$:PASVECTOR MSRC$:PASVECTOR/UPDATE=(ENH$:PASVECTOR)

PASREWRIT
LIS

PASSIGNAL
LIS

PASSQR
LIS

PASTRUNCA
LIS

PASUNLOCK
LIS

PASWRIBOO
LIS

PASVECTOR
LIS

PASWRIBIN
LIS

PASUNDEFI
LIS

PASVALIDA
LIS

PASWRIHEX
LIS

PASUM
LIS

PASWRIFF1
LIS

PASTIME
LIS

PASWRIFD1
LIS

PASUPDATE
LIS

PASWRIENU
LIS

PASSTATUS
LIS

PASUFB
LIS

PASWRICHA
LIS