

```

PPPPPPPPPPPP      AAAAAAAAAA      SSSSSSSSSSSS      RRRRRRRRRRRR      TTTTTTTTTTTTTTTT      LLL
PPPPPPPPPPPP      AAAAAAAAAA      SSSSSSSSSSSS      RRRRRRRRRRRR      TTTTTTTTTTTTTTTT      LLL
PPPPPPPPPPPP      AAAAAAAAAA      SSSSSSSSSSSS      RRRRRRRRRRRR      TTTTTTTTTTTTTTTT      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      SSSSSSSSSS      RRRRRRRRRRRR      TTT      LLL
PPPPPPPPPPPP      AAA      AAA      SSSSSSSSSS      RRRRRRRRRRRR      TTT      LLL
PPPPPPPPPPPP      AAA      AAA      SSSSSSSSSS      RRRRRRRRRRRR      TTT      LLL
PPP                AAAAAAAAAAAAAAAAAA      SSS      RRR      RRR      TTT      LLL
PPP                AAAAAAAAAAAAAAAAAA      SSS      RRR      RRR      TTT      LLL
PPP                AAAAAAAAAAAAAAAAAA      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      LLLLLLLLLLLLLLLLLL
PPP                AAA      AAA      SSSSSSSSSSSS      RRR      RRR      TTT      LLLLLLLLLLLLLLLLLL
PPP                AAA      AAA      SSSSSSSSSSSS      RRR      RRR      TTT      LLLLLLLLLLLLLLLLLL

```

```

PPPPPPPP      AAAAAA      SSSSSSSS      HH      HH      AAAAAA      LL      TTTTTTTTTT
PPPPPPPP      AAAAAA      SSSSSSSS      HH      HH      AAAAAA      LL      TTTTTTTTTT
PP      PP      AA      AA      SS      HH      HH      AA      AA      LL      TT
PP      PP      AA      AA      SS      HH      HH      AA      AA      LL      TT
PP      PP      AA      AA      SS      HH      HH      AA      AA      LL      TT
PP      PP      AA      AA      SS      HH      HH      AA      AA      LL      TT
PPPPPPPP      AA      AA      SSSSSS      HHHHHHHHHH      AA      AA      LL      TT
PPPPPPPP      AA      AA      SSSSSS      HHHHHHHHHH      AA      AA      LL      TT
PP      AAAAAAAAAA      SS      HH      HH      AAAAAAAAAA      LL      TT
PP      AAAAAAAAAA      SS      HH      HH      AAAAAAAAAA      LL      TT
PP      AA      AA      SS      HH      HH      AA      AA      LL      TT
PP      AA      AA      SS      HH      HH      AA      AA      LL      TT
PP      AA      AA      SSSSSSSS      HH      HH      AA      AA      LLLLLLLLLL      TT
PP      AA      AA      SSSSSSSS      HH      HH      AA      AA      LLLLLLLLLL      TT

```

```

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

```

```

....
....
....
....

```

```

1 0001 0 MODULE PASS$HALT ( %TITLE 'HALT procedure'
2 0002 0 IDENT = '1-001' ! File: PASHALT.B32 Edit: SBL1001
3 0003 0 ) =
4 0004 1 BEGIN
5 0005 1
6 0006 1 *****
7 0007 1 *
8 0008 1 * COPYRIGHT (c) 1978, 1980, 1982, 1984 BY *
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25 0025 1 *
26 0026 1 *
27 0027 1 *****
28 0028 1
29 0029 1
30 0030 1 ++
31 0031 1 FACILITY: Pascal Language Support
32 0032 1
33 0033 1 ABSTRACT:
34 0034 1
35 0035 1 This procedure is called by the compiled code to perform
36 0036 1 the HALT procedure.
37 0037 1
38 0038 1 ENVIRONMENT: User mode - AST reentrant
39 0039 1
40 0040 1 AUTHOR: Steven B. Lionel, CREATION DATE: 14-October-1981
41 0041 1
42 0042 1 MODIFIED BY:
43 0043 1
44 0044 1 1-001 - Original. SBL 14-October-1981
45 0045 1 --
46 0046 1

```

```
48 0047 1 %SBTTL 'Declarations'
49 0048 1
50 0049 1 : PROLOGUE DEFINITIONS
51 0050 1 :
52 0051 1
53 0052 1 REQUIRE 'RTLIN:PASPROLOG';           ! Externals, linkages, PSECTs, structures
54 0116 1
55 0117 1 :
56 0118 1 : TABLE OF CONTENTS:
57 0119 1 :
58 0120 1
59 0121 1 FORWARD ROUTINE
60 0122 1   PASSHALT: NOVALUE;                 ! Halt program execution
61 0123 1
62 0124 1 :
63 0125 1 : MACROS:
64 0126 1 :
65 0127 1 :     NONE
66 0128 1 :
67 0129 1 : EQUATED SYMBOLS:
68 0130 1 :
69 0131 1 :     NONE
70 0132 1 :
71 0133 1 : FIELDS:
72 0134 1 :
73 0135 1 :     NONE
74 0136 1 :
75 0137 1 : OWN STORAGE:
76 0138 1 :
77 0139 1 :     NONE
78 0140 1 :
```

```

: 80 0141 1 %SBTTL 'PASS$HALT - Halt program execution'
: 81 0142 1 GLOBAL ROUTINE PASS$HALT
: 82 0143 1 : NOVALUE =
: 83 0144 1
: 84 0145 1 |++
: 85 0146 1 | FUNCTIONAL DESCRIPTION:
: 86 0147 1 |
: 87 0148 1 | This procedure implements the Pascal HALT procedure which
: 88 0149 1 | terminates program execution. PASS$HALT accomplishes this
: 89 0150 1 | by signalling the error message PASS$ _HALT. Unless a user
: 90 0151 1 | condition handler intercepts this exception, program execution
: 91 0152 1 | will terminate.
: 92 0153 1 |
: 93 0154 1 | CALLING SEQUENCE:
: 94 0155 1 |
: 95 0156 1 | CALL PASS$HALT
: 96 0157 1 |
: 97 0158 1 | FORMAL PARAMETERS:
: 98 0159 1 |
: 99 0160 1 | NONE
100 0161 1 |
101 0162 1 | IMPLICIT INPUTS:
102 0163 1 |
103 0164 1 | NONE
104 0165 1 |
105 0166 1 | IMPLICIT OUTPUTS:
106 0167 1 |
107 0168 1 | NONE
108 0169 1 |
109 0170 1 | ROUTINE VALUE:
110 0171 1 |
111 0172 1 | NONE
112 0173 1 |
113 0174 1 | SIDE EFFECTS:
114 0175 1 |
115 0176 1 | NONE
116 0177 1 |
117 0178 1 | SIGNALLED ERRORS:
118 0179 1 |
119 0180 1 | NONE PASS$ _HALT is signalled but is not considered an "error"
120 0181 1 | in this context.
121 0182 1 |
122 0183 1 | --
123 0184 1 |
124 0185 2 BEGIN
125 0186 2
126 0187 2 SIGNAL_STOP (PASS$ _HALT); ! Signal PASS$ _HALT
127 0188 2
128 0189 2 RETURN; ! Execution never returns here
129 0190 2
130 0191 1 END; ! End of routine PASS$HALT

```

```

.TITLE PASS$HALT HALT procedure
.IDENT \1-001\
.EXTRN PASS$HALT, PASS$ _HALT

```

PASS\$HALT
1-001

HALT procedure
PASS\$HALT - Halt program execution

D 15
16-Sep-1984 01:38:44
14-Sep-1984 12:51:31

VAX-11 Bliss-32 V4.0-742
[PASRTL.SRC]PASHALT.B32;1

Page 4
(3)

PA
1-

				0000	00000
			8F	DD	00002
00000000G	00	00000000G	01	FB	00008
				04	0000F

```
.PSECT _PASS$CODE,NOWRT, SHR, PIC,2
.ENTRY PASS$HALT, Save nothing
PUSHL #PASS$HALT
CALLS #1, LIB$$STOP
RET
```

```
: 0142
: 0187
: 0191
```

; Routine Size: 16 bytes, Routine Base: _PASS\$CODE + 0000

```
: 131      0192 1
: 132      0193 1 !<BLF/PAGE>
```

PASS\$HALT
1-001

HALT procedure
PASS\$HALT - Halt program execution

E 15
16-Sep-1984 01:38:44 VAX-11 Bliss-32 V4.0-742
14-Sep-1984 12:51:31 [PASRTL.SRC]PASHALT.B32;1

: 134 0194 1 END
: 135 0195 1
: 136 0196 0 ELUDOM

! End of module PASS\$HALT

.EXTRN LIB\$STOP

PSECT SUMMARY

Name	Bytes	Attributes
_PASS\$CODE	16	NOVEC, NOWRT, RD, EXE, SHR, LCL, REL, CON, PIC, ALIGN(2)

Library Statistics

File	Total	Symbols Loaded	Percent	Pages Mapped	Processing Time
_\$255\$DUA28:[SYSLIB]STARLET.L32;1	9776	0	0	581	00:01.0
_\$255\$DUA28:[PASRTL.OBJ]PASLIB.L32;1	427	2	0	33	00:00.4

COMMAND QUALIFIERS

BLISS/CHECK=(FIELD, INITIAL, OPTIMIZE)/NOTRACE/LIS=LIS\$:PASHALT/OBJ=OBJ\$:PASHALT MSRC\$:PASHALT/UPDATE=(ENH\$:PASHALT)

: Size: 16 code + 0 data bytes
: Run Time: 00:03.1
: Elapsed Time: 00:11.8
: Lines/CPU Min: 3855
: Lexemes/CPU-Min: 3816
: Memory Used: 26 pages
: Compilation Complete

0294 AH-BT13A-SE
VAX/VMS V4.0

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The main body of the document is a dense grid of approximately 10 columns and 15 rows of text. Each cell in the grid contains technical information, likely software identifiers or command syntax. The text is extremely small and difficult to read, but several larger, bolded labels are visible within the grid, serving as section headers for the software modules. These labels include:

- PASFVOUTP LIS (top right)
- PASEOLN2 LIS (second row, second column)
- PASHEAP LIS (third row, far right)
- PASHANDLE LIS (fourth row, far right)
- PASFAB LIS (fifth row, second column)
- PASGET LIS (fifth row, eighth column)
- PASCVRT LIS (sixth row, first column)
- PASDATE LIS (sixth row, second column)
- PASEOF2 LIS (seventh row, second column)
- PASFINDK LIS (seventh row, eighth column)
- PASFUINPU LIS (seventh row, ninth column)
- PASEXPO LIS (eighth row, second column)
- PASGOTO LIS (eighth row, eighth column)
- PASFLEUT LIS (ninth row, second column)
- PASHALT LIS (ninth row, far right)
- PASDELETE LIS (tenth row, second column)
- PASFINO2 LIS (tenth row, eighth column)

The rest of the text in each cell is too small to transcribe accurately but appears to be structured technical data.