

```

PPPPPPPPPPPP      AAAAAAAAAA      SSSSSSSSSSSS      RRRRRRRRRRRR      TTTTTTTTTTTTTT      LLL
PPPPPPPPPPPPPP    AAAAAAAAAA      SSSSSSSSSSSS      RRRRRRRRRRRR      TTTTTTTTTTTTTT      LLL
PPPPPPPPPPPPPP    AAAAAAAAAA      SSSSSSSSSSSS      RRRRRRRRRRRR      TTTTTTTTTTTTTT      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
PPPPPPPPPPPPPP    AAA          AAA          SSSSSSSSSS      RRRRRRRRRRRR      TTT                LLL
PPPPPPPPPPPPPP    AAA          AAA          SSSSSSSSSS      RRRRRRRRRRRR      TTT                LLL
PPPPPPPPPPPPPP    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          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

```

—\$2

Sym

PAS

PAS
PASPAS
PAS

PAS

PAS
PASPAS
PAS

PAS

PAS
PAS

PAS
PAS

PAS

PAS
PAS

PAS

PAS
PASPAS
PAS

PAS

PAS
PASPAS
PAS

PAS

PAS
PAS

PAS
PAS

PAS

PAS

PAS

PAS

PAC

PAS

PAS

PAS
PAS

PAS

PAS

PAS

PAS

PAS
PASPAS
PAS

PAS

PAS
PAS

PAS

```

PPPPPPPP      AAAAAA      SSSSSSSSS      TTTTTTTTTT      RRRRRRRR      UU      UU      NN      NN      CCCCCCCC      AAAAAA
PPPPPPPP      AAAAAA      SSSSSSSSS      TTTTTTTTTT      RRRRRRRR      UU      UU      NN      NN      CCCCCCCC      AAAAAA
PP      PP      AA      AA      SS      TT      RR      RR      UU      UU      NN      NN      CC      AA      AA
PP      PP      AA      AA      SS      TT      RR      RR      UU      UU      NN      NN      CC      AA      AA
PP      PP      AA      AA      SS      TT      RR      RR      UU      UU      NNNN      NN      CC      AA      AA
PP      PP      AA      AA      SS      TT      RR      RR      UU      UU      NNNN      NN      CC      AA      AA
PPPPPPPP      AA      AA      SSSSSS      TT      RRRRRRRR      UU      UU      NN      NN      CC      AA      AA
PPPPPPPP      AA      AA      SSSSSS      TT      RRRRRRRR      UU      UU      NN      NN      CC      AA      AA
PP      AAAAAAAAAA      SS      TT      RR      RR      UU      UU      NN      NNNN      CC      AAAAAAAAAA
PP      AAAAAAAAAA      SS      TT      RR      RR      UU      UU      NN      NNNN      CC      AAAAAAAAAA
PP      AA      AA      SS      TT      RR      RR      UU      UU      NN      NN      CC      AA      AA
PP      AA      AA      SS      TT      RR      RR      UU      UU      NN      NN      CC      AA      AA
PP      AA      AA      SSSSSSSS      TT      RR      RR      UUUUUUUUUU      NN      NN      CCCCCCCC      AA      AA
PP      AA      AA      SSSSSSSS      TT      RR      RR      UUUUUUUUUU      NN      NN      CCCCCCCC      AA      AA

```

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

```

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
LLLLLLLLLLLL      IIIIII      SSSSSSSS
LLLLLLLLLLLL      IIIIII      SSSSSSSS

```



```
1 0001 0 MODULE PAS$TRUNCATE ( %TITLE 'TRUNCATE procedure'
2 0002 0 IDENT = '1-003' ! File: PASTRUNCA.B32 Edit: SBL1003
3 0003 0 ) =
4 0004 1 BEGIN
5 0005 1
6 0006 1 *****
7 0007 1 *
8 0008 1 * COPYRIGHT (c) 1978, 1980, 1982, 1984 BY
9 0009 1 * DIGITAL EQUIPMENT CORPORATION, MAYNARD, MASSACHUSETTS.
10 0010 1 * ALL RIGHTS RESERVED.
11 0011 1 *
12 0012 1 * THIS SOFTWARE IS FURNISHED UNDER A LICENSE AND MAY BE USED AND COPIED
13 0013 1 * ONLY IN ACCORDANCE WITH THE TERMS OF SUCH LICENSE AND WITH THE
14 0014 1 * INCLUSION OF THE ABOVE COPYRIGHT NOTICE. THIS SOFTWARE OR ANY OTHER
15 0015 1 * COPIES THEREOF MAY NOT BE PROVIDED OR OTHERWISE MADE AVAILABLE TO ANY
16 0016 1 * OTHER PERSON. NO TITLE TO AND OWNERSHIP OF THE SOFTWARE IS HEREBY
17 0017 1 * TRANSFERRED.
18 0018 1 *
19 0019 1 * THE INFORMATION IN THIS SOFTWARE IS SUBJECT TO CHANGE WITHOUT NOTICE
20 0020 1 * AND SHOULD NOT BE CONSTRUED AS A COMMITMENT BY DIGITAL EQUIPMENT
21 0021 1 * CORPORATION.
22 0022 1 *
23 0023 1 * DIGITAL ASSUMES NO RESPONSIBILITY FOR THE USE OR RELIABILITY OF ITS
24 0024 1 * SOFTWARE ON EQUIPMENT WHICH IS NOT SUPPLIED BY DIGITAL.
25 0025 1 *
26 0026 1 *
27 0027 1 *****
28 0028 1
29 0029 1
30 0030 1 ++
31 0031 1 FACILITY: Pascal Language Support
32 0032 1
33 0033 1 ABSTRACT:
34 0034 1
35 0035 1 This module contains PAS$TRUNCATE, which implements the
36 0036 1 VAX-11 Pascal TRUNCATE procedure.
37 0037 1
38 0038 1 ENVIRONMENT: User mode - AST reentrant
39 0039 1
40 0040 1 AUTHOR: Steven B. Lionel, CREATION DATE: 29-January-1982
41 0041 1
42 0042 1 MODIFIED BY:
43 0043 1
44 0044 1 1-001 - Original. SBL 29-January-1982
45 0045 1 1-002 - Set FAB$V TEF after truncate. SBL 12-Jul-1982
46 0046 1 1-003 - Don't do $TRUNCATE if not a file oriented device. SBL 29-July-1982
47 0047 1 --
48 0048 1
```


PAS\$TRUNCATE
1-003

TRUNCATE procedure
Declarations

F 5
16-Sep-1984 02:09:54
14-Sep-1984 12:51:57

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

Page 2
(2)

```
: 50      0049 1 %SBTTL 'Declarations'
: 51      0050 1
: 52      0051 1 PROLOGUE DEFINITIONS:
: 53      0052 1
: 54      0053 1
: 55      0054 1 REQUIRE 'RTLIN:PASPROLOG';
: 56      0118 1
: 57      0119 1
: 58      0120 1 TABLE OF CONTENTS:
: 59      0121 1
: 60      0122 1
: 61      0123 1 FORWARD ROUTINE
: 62      0124 1 PAS$TRUNCATE: NOVALUE;
: 63      0125 1
: 64      0126 1
: 65      0127 1 MACROS:
: 66      0128 1
: 67      0129 1 NONE
: 68      0130 1
: 69      0131 1 EQUATED SYMBOLS:
: 70      0132 1
: 71      0133 1 NONE
: 72      0134 1
: 73      0135 1 FIELDS:
: 74      0136 1
: 75      0137 1 NONE
: 76      0138 1
: 77      0139 1 OWN STORAGE:
: 78      0140 1
: 79      0141 1 NONE
```

! Externals, linkages, PSECTs, structures

! Do a TRUNCATE

```

81 0142 1 %SBTTL 'PAS$TRUNCATE - TRUNCATE procedure'
82 0143 1 GLOBAL ROUTINE PAS$TRUNCATE (
83 0144 1     PFV: REF $PASS$PFV_FILE_VARIABLE,      ! File variable
84 0145 1     ERROR                                ! Unwind address if error
85 0146 1 ): NOVALUE =
86 0147 1
87 0148 1 ++
88 0149 1 FUNCTIONAL DESCRIPTION:
89 0150 1
90 0151 1     PAS$TRUNCATE implements the VAX-11 Pascal TRUNCATE procedure. It
91 0152 1     deletes the current component and all following components from the
92 0153 1     file and enters Generation mode.
93 0154 1
94 0155 1 CALLING SEQUENCE:
95 0156 1
96 0157 1     CALL PAS$TRUNCATE (PFV.mr.r [, ERROR.j.r])
97 0158 1
98 0159 1 FORMAL PARAMETERS:
99 0160 1
100 0161 1     PFV                - The Pascal File Variable (PFV) passed by reference.
101 0162 1                        The structure of the PFV is defined in PASPFV.REQ.
102 0163 1
103 0164 1     ERROR            - Optional. If specified, the address to unwind to
104 0165 1                        if an error occurs.
105 0166 1
106 0167 1 IMPLICIT INPUTS:
107 0168 1
108 0169 1     NONE
109 0170 1
110 0171 1 IMPLICIT OUTPUTS:
111 0172 1
112 0173 1     FAB$V_TEF = 1
113 0174 1
114 0175 1 ROUTINE VALUE:
115 0176 1
116 0177 1     NONE
117 0178 1
118 0179 1 SIDE EFFECTS:
119 0180 1
120 0181 1     Places file in Generation mode
121 0182 1
122 0183 1 SIGNALLED ERRORS:
123 0184 1
124 0185 1     FILNOTOPE - File not open
125 0186 1     FILNOTSEQ - File is not sequential organization
126 0187 1     FILNOTINS - File is not in Inspection mode
127 0188 1     GENNOTALL - Generation mode is not allowed for READONLY file
128 0189 1     TRUNOTALL - TRUNCATE is not allowed on a shared file
129 0190 1     ERRDURTRU - Error during TRUNCATE
130 0191 1
131 0192 1 --
132 0193 1
133 0194 2 BEGIN
134 0195 2
135 0196 2 LOCAL
136 0197 2     FCB: REF $PASS$FCB_CONTROL_BLOCK,      ! File control block
137 0198 2     PFV_ADDR: VOLATILE,                  ! Enable argument
```



```

: 138 0199 2      UNWIND_ACT: VOLATILE,          ! Enable argument
: 139 0200 2      ERROR_ADDR: VOLATILE;         ! Enable argument
: 140 0201 2
: 141 0202 2      BIND
: 142 0203 2      RAB = FCB: REF BLOCK [, BYTE],    ! RMS RAB
: 143 0204 2      FAB = FCB: REF $PASS$FAB_FCB_STRUCT; ! RMS FAB
: 144 0205 2
: 145 0206 2      BUILTIN
: 146 0207 2      ACTUALCOUNT;
: 147 0208 2
: 148 0209 2      ENABLE
: 149 0210 2      PASS$IO_HANDLER (PFV_ADDR, UNWIND_ACT, ERROR_ADDR);
: 150 0211 2
: 151 0212 2      IF ACTUALCOUNT () GEQU 2
: 152 0213 2      THEN
: 153 0214 2      ERROR_ADDR = .ERROR;             ! Set unwind address
: 154 0215 2
: 155 0216 2      !+
: 156 0217 2      ! Set PFV address enable argument.
: 157 0218 2      !-
: 158 0219 2
: 159 0220 2      PFV_ADDR = PFV [PFV$R_PFV];
: 160 0221 2
: 161 0222 2      !+
: 162 0223 2      ! Validate and lock PFV
: 163 0224 2      !-
: 164 0225 2
: 165 0226 2      PASS$VALIDATE_PFV (PFV [PFV$R_PFV]; FCB);
: 166 0227 2
: 167 0228 2      !+
: 168 0229 2      ! Set unwind action to unlock file.
: 169 0230 2      !-
: 170 0231 2
: 171 0232 2      UNWIND_ACT = PASS$K_UNWIND_UNLOCK;
: 172 0233 2
: 173 0234 2      !+
: 174 0235 2      ! Resolve lazy lookahead, if any.
: 175 0236 2      !-
: 176 0237 2
: 177 0238 2      IF NOT .PFV [PFV$V_VALID]
: 178 0239 2      THEN
: 179 0240 2      PASS$LOOK_AHEAD (PFV [PFV$R_PFV], FCB [FCB$R_FCB]; FCB);
: 180 0241 2
: 181 0242 2      !+
: 182 0243 2      ! Verify that the file is open.
: 183 0244 2      !-
: 184 0245 2
: 185 0246 2      IF NOT .PFV [PFV$V_OPEN]
: 186 0247 2      THEN
: 187 0248 2      $PASS$IO_ERROR (PASS$_FILNOTOPE,0);
: 188 0249 2
: 189 0250 2      !+
: 190 0251 2      ! Verify that the file is in Inspection mode.
: 191 0252 2      !-
: 192 0253 2
: 193 0254 2      IF NOT .FCB [FCB$V_INSPECTION]
: 194 0255 2      THEN
```

```
195 0256 2      $PASSIO_ERROR (PASS_FILNOTINS,0);
196 0257 2
197 0258 2      !+
198 0259 2      !- Verify that Generation mode is allowed for this file.
199 0260 2
200 0261 2
201 0262 2      IF .FCB [FCB$V_NOWRITE]
202 0263 2      THEN
203 0264 2          $PASSIO_ERROR (PASS_GENNOTALL,0);
204 0265 2
205 0266 2      !+
206 0267 2      !- Verify that the file is sequential organization
207 0268 2
208 0269 2
209 0270 2      IF .FAB [FAB$B_ORG] NEQ FAB$C_SEQ
210 0271 2      THEN
211 0272 2          $PASSIO_ERROR (PASS_FILNOTSEQ,0);
212 0273 2
213 0274 2      !+
214 0275 2      !- Verify that the file is opened for exclusive access
215 0276 2
216 0277 2
217 0278 2      IF NOT .FAB [FAB$V_NIL]
218 0279 2      THEN
219 0280 2          $PASSIO_ERROR (PASS_TRUNOTALL,0);
220 0281 2
221 0282 2
222 0283 2      !+
223 0284 2      !- If the file is not already at EOF and is file oriented, do the truncate.
224 0285 2      !+
225 0286 2
226 0287 2      IF (NOT .FCB [FCB$V_EOF]) AND .FCB [FCB$V_FOD]
227 0288 2      THEN
228 0289 2          IF NOT $PASSRMS_OP ($STRUNCATE (RAB=.RAB))
229 0290 2          THEN
230 0291 2              $PASSIO_ERROR (PASS_ERRDURTRU);      ! Error during TRUNCATE
231 0292 2
232 0293 2      !+
233 0294 2      !- Set FAB$V_TEF so that unused space is deallocated when the file
234 0295 2      !- is closed.
235 0296 2
236 0297 2
237 0298 2      FAB [FAB$V_TEF] = 1;
238 0299 2
239 0300 2      !+
240 0301 2      !- Reset record buffer pointers
241 0302 2
242 0303 2
243 0304 2      FCB [FCB$A_RECORD_BEG] = .RAB [RAB$L_UBF];
244 0305 2      FCB [FCB$A_RECORD_CUR] = .FCB [FCB$A_RECORD_BEG];
245 0306 2      FCB [FCB$L_RECORD_LEN] = .RAB [RAB$W_USZ];
246 0307 2      FCB [FCB$A_RECORD_END] = .FCB [FCB$A_RECORD_BEG] + .FCB [FCB$L_RECORD_LEN];
247 0308 2
248 0309 2      !+
249 0310 2      !- Set "truncate on put" bit so that first $PUT will truncate the file.
250 0311 2      !- This is required for magtapes since RMS won't $PUT to an empty
251 0312 2      !- magtape file without it.
```


PAS\$TRUNCATE
1-003

TRUNCATE procedure
PAS\$TRUNCATE - TRUNCATE procedure

J 5
16-Sep-1984 02:09:54
14-Sep-1984 12:51:57

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

Page 6
(3)

```

: 252      0313 2      !-
: 253      0314 2
: 254      0315 2      RAB [RAB$V_TPT] = 1;
: 255      0316 2
: 256      0317 2      !+
: 257      0318 2      | Set Generation mode
: 258      0319 2      | Indicate at EOF
: 259      0320 2      | Cancel previous LOCATE
: 260      0321 2      | Indicate successful operation
: 261      0322 2      | Undefine file buffer
: 262      0323 2      | Unlock the file
: 263      0324 2      | -
: 264      0325 2
: 265      0326 2      FCB [FCB$V_INSPECTION] = 0;
: 266      0327 2      FCB [FCB$V_GENERATION] = 1;
: 267      0328 2      FCB [FCB$V_EOF] = 1;
: 268      0329 2      FCB [FCB$V_LOCATE] = 0;
: 269      0330 2      FCB [FCB$V_STATUS] = 0;
: 270      0331 2      PFV [PFV$V_DFB] = 0;
: 271      0332 2      PFV [PFV$V_EOF_DEFINED] = 1;
: 272      0333 2      PFV [PFV$V_LOCK] = 0;
: 273      0334 2
: 274      0335 2      RETURN;
: 275      0336 2
: 276      0337 1      END;
```

! End of routine PAS\$TRUNCATE

.TITLE PAS\$TRUNCATE TRUNCATE procedure
.IDENT \1-003\

.EXTRN PAS\$TRUNCATE, PASS\$IO_HANDLER
.EXTRN PASS\$VALIDATE, PFV
.EXTRN PASS\$LOOK_AHEAD
.EXTRN PASS\$SIGNAL, PASS\$K_FILNOTOPE
.EXTRN PASS\$K_FILNOTINS
.EXTRN PASS\$K_GENNOTALL
.EXTRN PASS\$K_FILNOTSEQ
.EXTRN PASS\$K_TRUNCOTALL
.EXTRN SYS\$TRUNCATE, PASS\$K_ERRDURTRU

.PSECT _PASS\$CODE, NOWRT, SHR, PIC, 2

```

                                00FC 00000
55 00000000G 00 9E 00002
5E          08 C2 00009
          7E D4 0000C
          04 AE 7C 0000E
6D          00D6 CF DE 00011
02          6C 91 00016
          04 1F 00019
6E          08 AC D0 0001B
56          04 AC D0 0001F 1$:
08 AE          56 D0 00023
          00000000G 00 16 00027
04 AE          01 D0 0002D
          54 04 A6 9E 00031
          06 02 A4 E8 00035
```

```

.ENTRY PAS$TRUNCATE, Save R2,R3,R4,R5,R6,R7
MOVAB PASS$SIGNAL, R5
SUBL2 #8, SP
CLRL ERROR_ADDR
CLRQ UNWIND_ACT
MOVAL 12$, (FP)
CMPB (AP), #2
BLSSU 1$
MOVL ERROR, ERROR_ADDR
MOVL PFV, R6
MOVL R6, PFV_ADDR
JSB PASS$VALIDATE, PFV
MOVL #1, UNWIND_ACT
MOVAB 4(R6), R4
BLBS 2(R4), 2$
```

```

: 0143
:
:
: 0194
:
:
: 0212
:
: 0214
: 0220
:
: 0226
: 0232
: 0238
:
```


08	64	00000000G	00	16	00039	JSB	PASS\$LOOK_AHEAD	0240	
			1D	E0	0003F	BBS	#29, (R4), 3\$	0246	
			7E	D4	00043	CLRL	-(SP)	0248	
	7E	00G	8F	9A	00045	MOVZBL	#PASSK_FILNOTOPE, -(SP)		
			35	11	00049	BRB	7\$		
08	52	FC	A7	9E	0004B	MOVAB	-4(FCB), R2	0254	
	62		0B	E0	0004F	BBS	#11, (R2), 4\$		
			7E	D4	00053	CLRL	-(SP)	0256	
	7E	00G	8F	9A	00055	MOVZBL	#PASSK_FILNOTINS, -(SP)		
			25	11	00059	BRB	7\$		
08	F8	A7	04	E1	0005B	BBC	#4, -8(FCB), 5\$	0262	
			7E	D4	00060	CLRL	-(SP)	0264	
	7E	00G	8F	9A	00062	MOVZBL	#PASSK_GENNOTALL, -(SP)		
			18	11	00066	BRB	7\$		
		61	A7	95	00068	TSTB	97(FCB)	0270	
			08	13	0006B	BEQL	6\$		
			7E	D4	0006D	CLRL	-(SP)	0272	
	7E	00G	8F	9A	0006F	MOVZBL	#PASSK_FILNOTSEQ, -(SP)		
			0B	11	00073	BRB	7\$		
0A	5B	A7	05	E0	00075	BBS	#5, 91(FCB), 8\$	0278	
			7E	D4	0007A	CLRL	-(SP)	0280	
	7E	00G	8F	9A	0007C	MOVZBL	#PASSK_TRUNOTALL, -(SP)		
	65		02	FB	00080	CALLS	#2, PASS\$SIGNAL		
				04	00083	RET			
28	62		0D	E0	00084	BBS	#13, (R2), 11\$	0287	
	24	03	A2	E9	00088	BLBC	3(R2), 11\$		
			57	DD	0008C	PUSHL	FCB	0289	
00000000G	00		01	FB	0008E	CALLS	#1, SYS\$TRUNCATE		
	18		50	E8	00095	BLBS	\$\$STATUS, 11\$		
0001825A	8F		50	D1	00098	CMPL	\$\$STATUS, #98906		
			04	12	0009F	BNEQ	10\$		
	E7	03	A2	E8	000A1	BLBS	3(R2), 9\$		
	08		50	E8	000A5	BLBS	\$\$STATUS, 11\$		
	7E	00G	8F	9A	000A8	MOVZBL	#PASSK_ERRDURTRU, -(SP)	0291	
	65		01	FB	000AC	CALLS	#1, PASS\$SIGNAL		
				04	000AF	RET			
	4B	A7	10	88	000B0	BISB2	#16, 75(FCB)	0298	
	E8	A7	24	A7	D0	000B4	MOVL	36(FCB), -24(FCB)	0304
	EC	A7	E8	A7	D0	000B9	MOVL	-24(FCB), -20(FCB)	0305
	F4	A7	20	A7	3C	000BE	MOVZWL	32(FCB), -12(FCB)	0306
F0	E8	A7	F4	A7	C1	000C3	ADDL3	-12(FCB), -24(FCB), -16(FCB)	0307
	04	A7		02	88	000CA	BISB2	#2, 4(FCB)	0315
	01	A2		08	8A	000CE	BICB2	#8, 1(R2)	0326
	01	A2		30	88	000D2	BISB2	#48, 1(R2)	0328
	02	A2		01	8A	000D6	BICB2	#1, 2(R2)	0329
			D4	A7	D4	000DA	CLRL	-44(FCB)	0330
	02	A4		02	8A	000DD	BICB2	#2, 2(R4)	0331
	02	A4		04	88	000E1	BISB2	#4, 2(R4)	0332
	03	A4	80	8F	8A	000E5	BICB2	#128, 3(R4)	0333
				04	000EA	RET		0337	
				0000	000EB	.WORD	Save nothing	0194	
	50		08	AC	D0	000ED	MOVL	8(AP), R0	
	50		04	A0	D0	000F1	MOVL	4(R0), R0	
			F4	A0	9F	000F5	PUSHAB	ERROR_ADDR	
			F8	A0	9F	000F8	PUSHAB	UNWIND_ACT	
			FC	A0	9F	000FB	PUSHAB	PFV_ADDR	
				03	DD	000FE	PUSHL	#3	

PAS\$TRUNCATE
1-003

TRUNCATE procedure
PAS\$TRUNCATE - TRUNCATE procedure

L 5
16-Sep-1984 02:09:54
14-Sep-1984 12:51:57

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

Page 8
(3)

00000000G 7E 04 5E DD 00100
AC 7D 00102
03 FB 00106
04 0010D

PUSHL SP
MOVQ 4(AP), -(SP)
CALLS #3, PAS\$\$IO_HANDLER
RET

;
;
;
;

; Routine Size: 270 bytes, Routine Base: _PAS\$CODE + 0000

; 277 0338 1
; 278 0339 1 !<BLF/PAGE>

PAS\$TRUNCATE
1-003

TRUNCATE procedure
PAS\$TRUNCATE - TRUNCATE procedure

M 5
16-Sep-1984 02:09:54
14-Sep-1984 12:51:57

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

Page 9
(4)

: 280 0340 1 END
: 281 0341 1
: 282 0342 0 ELUDOM

! End of module PAS\$TRUNCATE

PSECT SUMMARY

Name	Bytes	Attributes
_PASS\$CODE	270	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	12	0	581	00:01.0
_\$255\$DUA28:[PASRTL.OBJ]PASLIB.L32;1	427	97	22	33	00:00.4

COMMAND QUALIFIERS

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

: Size: 270 code + 0 data bytes
: Run Time: 00:08.1
: Elapsed Time: 00:23.5
: Lines/CPU Min: 2527
: Lexemes/CPU-Min: 17963
: Memory Used: 122 pages
: Compilation Complete

0297

AH-BT13A-SE
 VAX/VMS V4.0

DIGITAL EQUIPMENT CORPORATION
CONFIDENTIAL AND PROPRIETARY