


```

SSSSSSSS  TTTTTTTTTT  HH      HH  LL
SSSSSSSS  TTTTTTTTTT  HH      HH  LL
SS         TT          HH      HH  LL
SS         TT          HH      HH  LL
SS         TT          HH      HH  LL
SS         TT          HH      HH  LL
SSSSSS    TT          HHHHHHHHHH LL
SSSSSS    TT          HHHHHHHHHH LL
          SS         HH      HH  LL
          SS         HH      HH  LL
          SS         HH      HH  LL
          SS         HH      HH  LL
SSSSSSSS  TT          HH      HH  LLLLLLLLLL
SSSSSSSS  TT          HH      HH  LLLLLLLLLL
          .....
```

```

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  %TITLE 'Process .STYLE HEADERS command'
2 0002  MODULE STHL (
3 0003  0 IDENT = 'V04-000'
4 P 0004  0 %BLISS32[
5 P 0005  0 ADDRESSING_MODE(EXTERNAL=LONG_RELATIVE, NONEXTERNAL=LONG_RELATIVE)
6 0006  0 ]
7 0007  0 ) =
8 0008  1 BEGIN
9 0009  1
10 0010  1 |
11 0011  1 |*****|
12 0012  1 |*|
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31 0031  1 |*|
32 0032  1 |*****|
33 0033  1 |
34 0034  1 |**
35 0035  1 | FACILITY: DSR (Digital Standard RUNOFF) / DSRPLUS
36 0036  1 |
37 0037  1 | ABSTRACT: Processes the .STYLE HEADERS command
38 0038  1 |
39 0039  1 |
40 0040  1 | ENVIRONMENT: Transportable
41 0041  1 |
42 0042  1 | AUTHOR: R.W.Friday CREATION DATE: April, 1979
43 0043  1 |

```

45	0044	1	%SBTTL 'Revision History'
46	0045	1	
47	0046	1	MODIFIED BY:
48	0047	1	
49	0048	1	004 REM00004 Ray Marshall 07-Mar-1983
50	0049	1	Global edit of all modules. Updated module names, idents,
51	0050	1	copyright dates. Changed require files to BLISS library.
52	0051	1	
53	0052	1	--

```

: 55 0053 1 %SBTTL 'Module Level Declarations'
: 56 0054 1
: 57 0055 1 : TABLE OF CONTENTS:
: 58 0056 1
: 59 0057 1
: 60 0058 1
: 61 0059 1 : INCLUDE FILES:
: 62 0060 1
: 63 0061 1
: 64 0062 1 LIBRARY 'NXPOR:XPOR'; : XPORT Library
: 65 0063 1 REQUIRE 'REQ:RNODEF'; : RUNOFF variant definitions
: 66 0194 1
: 67 U 0195 1 %IF DSRPLUS %THEN
: 68 U 0196 1 LIBRARY 'REQ:DPLLIB'; : DSRPLUS BLISS Library
: 69 0197 1 %ELSE
: 70 0198 1 LIBRARY 'REQ:DSRLIB'; : DSR BLISS Library
: 71 0199 1 %FI
: 72 0200 1
: 73 0201 1
: 74 0202 1 : MACROS:
: 75 0203 1
: 76 0204 1
: 77 0205 1
: 78 0206 1 : EQUATED SYMBOLS:
: 79 0207 1
: 80 0208 1
: 81 0209 1
: 82 0210 1 : OWN STORAGE:
: 83 0211 1
: 84 0212 1
: 85 0213 1
: 86 0214 1 : EXTERNAL REFERENCES:
: 87 0215 1 EXTERNAL
: 88 0216 1 HLC : HLC DEFINITION,
: 89 0217 1 NMLST : NUMBER_LIST;
: 90 0218 1
: 91 0219 1
: 92 0220 1 EXTERNAL ROUTINE
: 93 0221 1 GLNM;

```



```
152 0279 3
153 0280 3
154 0281 4
155 0282 4
156 0283 4
157 0284 4
158 0285 4
159 0286 4
160 0287 4
161 0288 5
162 0289 5
163 0290 5
164 0291 5
165 0292 5
166 0293 5
167 0294 5
168 0295 6
169 0296 6
170 0297 6
171 0298 6
172 0299 6
173 0300 6
174 0301 6
175 0302 7
176 0303 7
177 0304 7
178 0305 7
179 0306 7
180 0307 7
181 0308 7
182 0309 8
183 0310 8
184 0311 8
185 0312 8
186 0313 8
187 0314 8
188 0315 8
189 0316 9
190 0317 9
191 0318 9
192 0319 9
193 0320 9
194 0321 9
195 0322 9
196 0323 10
197 0324 10
198 0325 10
199 0326 10
200 0327 10
201 0328 10
202 0329 10
203 0330 11
204 0331 11
205 0332 11
206 0333 11
207 0334 10
208 0335 9

IF .nmlst_count GEQ 2 THEN ! if at least two parameters specified
BEGIN
IF .nmlst_descr(2) NEQ nm_null ! Be sure second parameter was
THEN ! specified
hlc_upper = .nmlst_value(2); ! Assign its value to 'all upper case'

!Make sure there was a third parameter specified.
IF .nmlst_count GEQ 3 THEN
BEGIN
IF .nmlst_descr(3) NEQ nm_null !Be sure third parameter was specified
THEN
hlc_cap = .nmlst_value(3); !Assign third value to 'capitalize first character'.

!Make sure there was a fourth parameter specified.
IF .nmlst_count GEQ 4 THEN
BEGIN
!If the fourth parameter was not a dummy, get its value.
IF .nmlst_descr(4) NEQ nm_null THEN
hlc_no_number = .nmlst_value(4);

!Make sure there was a fifth parameter specified.
IF .nmlst_count GEQ 5 THEN
BEGIN
!Process fifth parameter only if it was not null
IF .nmlst_descr(5) NEQ nm_null THEN
hlc_center = .nmlst_value(5);

!Make sure there was a sixth parameter specified.
IF .nmlst_count GEQ 6 THEN
BEGIN
!Process sixth parameter only if it was not null.
IF .nmlst_descr(6) NEQ nm_null THEN
hlc_headlb = .nmlst_value(6);

!Make sure there was a seventh parameter specified.
IF .nmlst_count GEQ 7 THEN
BEGIN
!Process the seventh parameter only if it wasn't null
IF .nmlst_descr(7) NEQ nm_null THEN
hlc_headlc = .nmlst_value(7);

!Make sure an eighth parameter was specified
IF .nmlst_count GEQ 8 THEN
BEGIN
!Process the eighth parameter only if it wasn't null.
IF .nmlst_descr(8) NEQ nm_null THEN
hlc_headlt = .nmlst_value(8);

!Make sure a ninth parameter was specified
IF .nmlst_count GEQ 9 THEN
BEGIN
!Process the ninth parameter only if it wasn't null.
IF .nmlst_descr(9) NEQ nm_null THEN
hlc_headsp = .nmlst_value(9);
END;
END;
```

STHL
V04-000

Process .STYLE HEADERS command
STHL --

F 9
16-Sep-1984 01:49:44
14-Sep-1984 13:08:13

VAX-11 Bliss-32 V4.0-742
DISK\$VMSMASTER:[RUNOFF.SRC]STHL.BLI;1

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(4)

**F1

```

: 209 0336 8
: 210 0337 7
: 211 0338 6
: 212 0339 5
: 213 0340 4
: 214 0341 4
: 215 0342 3
: 216 0343 2
: 217 0344 2
: 218 0345 1

```

```

END;
END;
END;
END;
END;
END;
END;
END;
END;
END;
END;
END;
END;
END;
!End of STHL

```

```

.TITLE STHL Process .STYLE HEADERS command
.IDENT \V04-000\

```

```
.EXTRN HLC, NMLST, GLNM
```

```
.PSECT $CODE$,NOWRT,2
```

```
.ENTRY STHL, Save R2,R3
```

```

      53 00000000G EF 9E 00002      : 0223
      52 00000000G EF 9E 00009
      00000000G EF 09 DD 00010
      51 01 FB 00012
      62 D0 00019
      50 D4 0001C
      09 11 0001E
      04 00A0 C240 D1 00020 1$:
      01 12 00026
      04 00028
      F3 50 51 F3 00029 2$:
      51 D5 0002D
      01 14 0002F
      04 00031
      00A4 C2 D5 00032 3$:
      04 13 00036
      63 04 A2 D0 00038
      02 51 D1 0003C 4$:
      7B 19 0003F
      00A8 C2 D5 00041
      05 13 00045
      FB A3 08 A2 D0 00047
      03 51 D1 0004C 5$:
      6B 19 0004F
      00AC C2 D5 00051
      05 13 00055
      FC A3 0C A2 D0 00057
      04 51 D1 0005C 6$:
      5B 19 0005F
      00B0 C2 D5 00061
      05 13 00065
      14 A3 10 A2 D0 00067
      05 51 D1 0006C 7$:
      4B 19 0006F
      00B4 C2 D5 00071
      05 13 00075
      1C A3 14 A2 D0 00077

```

```

MOVAB HLC+8, R3
MOVAB NMLST, R2
PUSHL #9
CALLS #1, GLNM
MOVL NMLST, R1
CLRL 1
BRB 2$
CML NMLST+160[I], #4
BNEQ 2$
RET
AOBLEQ R1, 1, 1$
TSTL R1
BGTR 3$
RET
TSTL NMLST+164
BEQL 4$
MOVL NMLST+4, HLC+8
CML R1, #2
BLSS 12$
TSTL NMLST+168
BEQL 5$
MOVL NMLST+8, HLC
CML R1, #3
BLSS 12$
TSTL NMLST+172
BEQL 6$
MOVL NMLST+12, HLC+4
CML R1, #4
BLSS 12$
TSTL NMLST+176
BEQL 7$
MOVL NMLST+16, HLC+28
CML R1, #5
BLSS 12$
TSTL NMLST+180
BEQL 8$
MOVL NMLST+20, HLC+36

```


	06		51	D1	0007C	8\$:	C MPL	R1 #6		: 0308
		00B8	3B	19	0007F		BLSS	12\$: 0311
			C2	D5	00081		TSTL	NMLST+184		: 0312
10	A3	18	05	13	00085		BEQL	9\$: 0315
	07		A2	D0	00087		MOVL	NMLST+24, HLC+24		: 0318
		00BC	51	D1	0008C	9\$:	C MPL	R1 #7		: 0319
			2B	19	0008F		BLSS	12\$: 0322
			C2	D5	00091		TSTL	NMLST+188		: 0325
08	A3	1C	05	13	00095		BEQL	10\$: 0326
	08		A2	D0	00097		MOVL	NMLST+28, HLC+16		: 0329
		00C0	51	D1	0009C	10\$:	C MPL	R1 #8		: 0332
			1B	19	0009F		BLSS	12\$: 0335
		00C0	C2	D5	000A1		TSTL	NMLST+192		: 0338
			05	13	000A5		BEQL	11\$: 0341
0C	A3	20	A2	D0	000A7		MOVL	NMLST+32, HLC+20		: 0344
	09		51	D1	000AC	11\$:	C MPL	R1 #9		: 0347
		00C4	0B	19	000AF		BLSS	12\$: 0350
			C2	D5	000B1		TSTL	NMLST+196		: 0353
			05	13	000B5		BEQL	12\$: 0356
18	A3	24	A2	D0	000B7		MOVL	NMLST+36, HLC+32		: 0359
			04	000BC	12\$:		RET			: 0362

: Routine Size: 189 bytes, Routine Base: \$CODE\$ + 0000

: 219 0346 1 END !End of module
: 220 0347 0 ELUDOM

PSECT SUMMARY

Name	Bytes	Attributes
\$CODE\$	189	NOVEC, NOWRT, RD, EXE, NOSHR, LCL, REL, CON, NOPIC, ALIGN(2)

Library Statistics

File	Symbols			Pages Mapped	Processing Time
	Total	Loaded	Percent		
\$255\$DUA28:[SYSLIB]XPORT.L32;1	590	0	0	252	00:00.1
\$255\$DUA28:[RUNOFF.SRC]DSRLIB.L32;1	1248	20	1	86	00:00.2

COMMAND QUALIFIERS

