



```

NN      NN      EEEEEEEEE  WW      WW      PPPPPPP  AAAAAA  GGGGGGG
NN      NN      EEEEEEEEE  WW      WW      PPPPPPP  AAAAAA  GGGGGGG
NN      NN      EE          WW      WW      PP        PP  AA      AA  GG
NN      NN      EE          WW      WW      PP        PP  AA      AA  GG
NNNN    NN      EE          WW      WW      PP        PP  AA      AA  GG
NNNN    NN      EE          WW      WW      PP        PP  AA      AA  GG
NN      NN      EEEEEEEEE  WW      WW      PPPPPPP  AA      AA  GG
NN      NN      EEEEEEEEE  WW      WW      PPPPPPP  AA      AA  GG
NN      NN      EE          WW      WW      PP        AA      AA  GG
NN      NN      EE          WW      WW      PP        AA      AA  GG
NN      NN      EE          WWW     WWW     PP        AA      AA  GG
NN      NN      EE          WWW     WWW     PP        AA      AA  GG
NN      NN      EEEEEEEEE  WW      WW      PP        AA      AA  GGGGG
NN      NN      EEEEEEEEE  WW      WW      PP        AA      AA  GGGGG

```

```

LL      I I I I I  S S S S S
LL      I I I I I  S S S S S
LL      I I          S S
LL      I I          S S
LL      I I          S S
LL      I I          S S
LL      I I          S S S S S
LL      I I          S S S S S
LL      I I          S S
LL      I I          S S
LL      I I          S S
LL      I I          S S
LLLLLLLLLL I I I I I  S S S S S
LLLLLLLLLL I I I I I  S S S S S

```



```

1 0001 0 MCDULE NEWPAG (
2 0002 0 IDENT = 'V04-000'
3 0003 0 XBLISS32[
4 P 0004 0 ADDRESSING_MODE(EXTERNAL=LONG_RELATIVE, NONEXTERNAL=LONG_RELATIVE)
5 0005 0 ]
6 0006 0 ) =
7 0007 1 BEGIN
8 0008 1
9 0009 1 *****
10 0010 1 *
11 0011 1 * COPYRIGHT (c) 1978, 1980, 1982, 1984 BY
12 0012 1 * DIGITAL EQUIPMENT CORPORATION, MAYNARD, MASSACHUSETTS.
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27 0027 1 * SOFTWARE ON EQUIPMENT WHICH IS NOT SUPPLIED BY DIGITAL.
28 0028 1 *
29 0029 1 *
30 0030 1 *****
31 0031 1
32 0032 1 ++
33 0033 1 FACILITY: DSR (Digital Standard RUNOFF) / DSRPLUS
34 0034 1
35 0035 1 ABSTRACT: Handles the top of the page.
36 0036 1
37 0037 1
38 0038 1 ENVIRONMENT: Transportable
39 0039 1
40 0040 1 AUTHOR: R.W.Friday CREATION DATE: May, 1978
41 0041 1

```

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Revision History

.. 43	0042	1	%SBTTL 'Revision History'
.. 44	0043	1	
.. 45	0044	1	MODIFIED BY:
.. 46	0045	1	
.. 47	0046	1	026 KAD00026 Keith Dawson 19-Mar-1983
.. 48	0047	1	Fix bug (missing dot) so that FLIP .BFL output works.
.. 49	0048	1	
.. 50	0049	1	025 KAD00025 Keith Dawson 07-Mar-1983
.. 51	0050	1	Global edit of all modules. Updated module names, idents,
.. 52	0051	1	copyright dates. Changed require files to BLISS library.
.. 53	0052	1	
.. 54	0053	1	--

.....

Module Level Declarations

```

56 0054 1 %SBTTL 'Module Level Declarations'
57 0055 1
58 0056 1
59 0057 1 : TABLE OF CONTENTS:
60 0058 1
61 0059 1 FORWARD ROUTINE
62 0060 1 NEWPAG : NOVALUE;
63 0061 1
64 0062 1 : INCLUDE FILES:
65 0063 1
66 0064 1
67 0065 1 LIBRARY 'NXPORT:XPORT'; : XPORT Library
68 0066 1 REQUIRE 'REQ:RNODEF'; : RUNOFF variant definitions
69 0197 1
70 U 0198 1 %IF DSRPLUS %THEN
71 U 0199 1 LIBRARY 'REQ:DPLLIB'; : DSRPLUS BLISS Library
72 0200 1 %ELSE
73 0201 1 LIBRARY 'REQ:DSRLIB'; : DSR BLISS Library
74 0202 1 %FI
75 0203 1
76 0204 1
77 0205 1 : MACROS:
78 0206 1
79 0207 1
80 0208 1 : EQUATED SYMBOLS:
81 0209 1
82 0210 1
83 0211 1
84 0212 1 : OWN STORAGE:
85 0213 1
86 0214 1
87 0215 1 : EXTERNAL REFERENCES:
88 0216 1
89 0217 1
90 0218 1 EXTERNAL
91 0219 1 FNESIZ : FN_EXT SIZE DEFINITION, !Sizes of pending footnotes.
92 0220 1 FNCT : FNCT_DEFINITION, !Footnote control table.
93 0221 1 PHAN : PHAN_DEFINITION;
94 U 0222 1 %IF DSRPLUS %THEN
95 U 0223 1 EXTERNAL
96 U 0224 1 SCA : SCA_DEFINITION;
97 0225 1 %FI
98 0226 1
99 0227 1 EXTERNAL ROUTINE
100 0228 1 FOOBOT,
101 0229 1 BOTPAG,
102 0230 1 TOPPAG;

```

Module Level Declarations

```

104 0231 1 GLOBAL ROUTINE NEWPAG : NOVALUE =
105 0232 1
106 0233 1 |++
107 0234 1 | FUNCTIONAL DESCRIPTION:
108 0235 1 |
109 0236 1 |     See ABSTRACT, above.
110 0237 1 |
111 0238 1 | FORMAL PARAMETERS:    None
112 0239 1 |
113 0240 1 | IMPLICIT INPUTS:
114 0241 1 |
115 0242 1 |     Implied here is that there is a line of text that is to go on
116 0243 1 |     the page about to be started.
117 0244 1 |
118 0245 1 | IMPLICIT OUTPUTS:    None
119 0246 1 |
120 0247 1 | ROUTINE VALUE:
121 0248 1 | COMPLETION CODES:    None
122 0249 1 |
123 0250 1 | SIDE EFFECTS: None
124 0251 1 |
125 0252 1 | --
126 0253 1 |
127 0254 2 BEGIN
128 0255 2
129 U 0256 2 XIF DSRPLUS XTHEN
130 U 0257 2 LOCAL
131 U 0258 2     hold_sca_header;
132 U 0259 2
133 U 0260 2     hold_sca_header = .sca_header;
134 U 0261 2     sca_header = false;
135 U 0262 2 XFI
136 0263 2
137 0264 2 | Footnote expansion
138 0265 2 |
139 0266 2 |     IF NOT .fnct_expanding                !Not already expanding footnotes.
140 0267 2 |         AND (.phan_lines_tp NEQ 0)        !Have generated something on the page.
141 0268 2 |     THEN
142 0269 2 |         !Output footnotes at the bottom of this page.
143 0270 2 |         foobot ();
144 0271 2 |
145 0272 2 |     !Finish the bottom of the page, and do the book keeping that's associated with it.
146 0273 2 |     botpag ();
147 0274 2 |
148 0275 2 |     !Now output the title, subtitle, etc.
149 0276 2 |     toppag ();
150 0277 2 |
151 U 0278 2 XIF DSRPLUS XTHEN
152 U 0279 2     sca_header = .hold_sca_header;
153 0280 2 XFI
154 0281 2
155 0282 1     END;                                !End of NEWPAG

```

.TITLE NEWPAG  
.IDENT \V04-000\

```

                                .EXTRN FNESIZ, FNCT, PHAN
                                .EXTRN FOOBOT, BOTPAG, TOPPAG
                                .PSECT $CODE$,NOWRT,2
                                .ENTRY NEWPAG, Save nothing
                                BLBS FNCT+24, 1$
                                TSTL PHAN+12
                                BEQL 1$
                                CALLS #0, FOOBOT
                                CALLS #0, BOTPAG
                                CALLS #0, TOPPAG
                                RET
                                : 0231
                                : 0266
                                : 0267
                                : 0270
                                : 0273
                                : 0276
                                : 0282
                                :
                                : Routine Size: 39 bytes, Routine Base: $CODE$ + 0000
                                :
                                : 156      0283  1
                                : 157      0284  1 END
                                : 158      0285  0 ELUDOM
                                :
                                :                               !End of module NEWPAG

```

PSECT SUMMARY

Name	Bytes	Attributes
\$CODE\$	39	NOVEC,NOWRT, RD , EXE,NOSHR, LCL, REL, CON,NOPIC,ALIGN(2)

Library Statistics

File	Total	Symbols Loaded	Percent	Pages Mapped	Processing Time
_\$255\$DUA28:[SYSLIB]XPORT.L32:1	590	0	0	252	00:00.1
_\$255\$DUA28:[RUNOFF.SRC]DSRLIB.L32:1	1248	7	0	86	00:00.3

COMMAND QUALIFIERS

```

:
: BLISS/CHECK=(FIELD,INITIAL,OPTIMIZE)/LIS=LIS$:NEWPAG/OBJ=OBJ$:NEWPAG MSRC$:NEWPAG/UPDATE=(ENHS:NEWPAG)
:
: Size:          39 code + 0 data bytes
: Run Time:      00:02.5
: Elapsed Time: 00:10.1
: Lines/CPU Min: 6758

```





NEWSPAG LIS	NODOPX LIS	OFT LIS	OUTXT LIS
NDXURS LIS	NOTE LIS	OUTLN LIS	PACK LIS
NM LIS	OUTCHR LIS	OUTCHA LIS	OUTHDR LIS
NDXXTN LIS			