



RRRRRRRR RRRRRRRR  
RRRRRRRR RRRRRRRR  
RR RR RR UU UU NN NN  
RR RR RR UU UU NN NN  
RR RR RR UU UU NNNN NN HH  
RR RR RR UU UU NNNN NN HH  
RR RR RR UU UU NNNN NN HH  
RR RR RR UU UU NN NN HHHHHHHHHHH  
RR RR RR UU UU NN NN HHHHHHHHHHH  
RR RR RR UU UU NNNN HH HH AAAAAAAA  
RR RR RR UU UU NNNN HH HH AAAAAAAA  
RR RR RR UU UU NN HH HH AA AA NN NN  
RR RR RR UU UU NN HH HH AA AA NN NN  
RR RR RR UUUUUUUUUU NN NN HH HH AA AA NN NN  
RR RR RR UUUUUUUUUU NN NN HH HH AA AA NN NN

....

RRRRRRRR RRRRRRRR  
RRRRRRRR RRRRRRRR  
RR RR EE EE QQ QQ  
RRRRRRRR RRRRRRRR  
RRRRRRRR RRRRRRRR  
RR RR EE EE QQ QQ QQ  
RR RR EE EEEEEEEEEE QQ QQ QQ

! RUNHAN.REQ - Literal values of each directive.

Version: 'V04-000'

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FACILITY: DSR (Digital Standard RUNOFF) / DSRPLUS

ABSTRACT:

This require file defines the literals used to reference the  
various DSR commands.

ENVIRONMENT: Transportable BLISS

AUTHOR: Rich Friday CREATION DATE: 1978

## ! MODIFIED BY:

014 KFA00014 Ken Alden 04-Aug-1983  
Added H\_DISABLE\_APPEN, H\_PAGE\_NOW.

013 KFA00013 Ken Alden 03-Aug-1983  
Added directive H\_ENABLE CHAPTER, H\_DISABLE CHAPTER (dsrplus).

012 RER00012 Ron Randall 17-Mar-1983  
Made topnote-related text consistent with other modules.

011 KFA00011 Ken Alden 16-Mar-1983  
Made SAVE/RESTORE visible to DSR.

010 KAD00010 Keith Dawson 07-Mar-1983  
Global edit of all modules. Updated module names, idents,  
copyright dates. Changed require files to BLISS library.  
Made handler codes numerically ascending again through  
their alphabetical order, including both DSR-only and  
DSRPLUS commands. The DSRPLUS commands will still be  
reported as errors for DSR.

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LITERAL H\_APPENDIX = 1:  
LITERAL H\_AUTOJUSTIFY = 2:  
LITERAL H\_AUTOPARAGRAPH = 3:  
LITERAL H\_AUTOSUBTITLE = 4:  
LITERAL H\_AUTOTABLE = 5:  
  
#IF DSRPLUS #THEN  
LITERAL H\_AUTOTITLE = 6:  
#FI  
  
LITERAL H\_BEGIN\_BAR = 7:  
  
#IF DSRPLUS #THEN  
LITERAL H\_BEGIN\_TOPNOTE = 8:  
LITERAL H\_BEGIN\_PASSTHR = 9:  
#FI  
  
LITERAL H\_BLANK = 10:  
LITERAL H\_BREAK = 11:  
LITERAL H\_CENTER = 12:  
LITERAL H\_CHAPTER = 13:  
LITERAL H\_COMMENT = 14:  
LITERAL H\_CONTROL\_CHARA = 15:  
  
#IF DSRPLUS #THEN  
LITERAL H\_REFERENCEPOIN = 16:  
#FI  
  
LITERAL H\_DATE = 17:  
  
#IF DSRPLUS #THEN  
LITERAL H\_DISABLE\_APPEN = 214:  
#FI  
  
LITERAL H\_DISABLE\_BAR = 18:  
LITERAL H\_DISABLE\_BOLDI = 19:  
  
#IF DSRPLUS #THEN  
LITERAL H\_DISABLE\_CHAPT = 212;! Same as H\_no\_chapter  
#FI  
  
LITERAL H\_DISABLE\_HYPHE = 20:  
LITERAL H\_DISABLE\_INDEX = 21:  
LITERAL H\_DISABLE\_OVERS = 22:  
LITERAL H\_DISABLE\_TOC = 23:  
LITERAL H\_DISABLE\_UNDER = 24:  
  
#IF DSRPLUS #THEN  
LITERAL H\_DISABLE\_XPLUS = 25:  
#FI  
  
LITERAL H\_DISPLAY\_APPEN = 26:  
LITERAL H\_DISPLAY\_CHAPT = 27:  
  
#IF DSRPLUS #THEN  
LITERAL H\_DISPLAY\_COUNT = 28:

**%FI**

LITERAL H\_DISPLAY\_DAY = 29;  
LITERAL H\_DISPLAY\_ELEME = 30;

%I

%IF DSRPLUS %THEN  
LITERAL H\_DISPLAY\_EXAMP = 31;  
LITERAL H\_DISPLAY FIGUR = 32;  
LITERAL H\_DISPLAY\_HEAD = 33;  
%FI

%F

LITERAL H\_DISPLAY\_HOURS = 34;  
LITERAL H\_DISPLAY\_LEVEL = 35;  
LITERAL H\_DISPLAY\_MINUT = 36;  
LITERAL H\_DISPLAY\_MONTH = 37;  
LITERAL H\_DISPLAY\_NUMBE = 38;  
LITERAL H\_DISPLAY\_SECON = 39;  
LITERAL H\_DISPLAY\_SUBPA = 40;

%I

%IF DSRPLUS %THEN  
LITERAL H\_DISPLAY\_TABLE = 41;  
%FI

MA

LITERAL H\_DISPLAY\_YEAR = 42;  
LITERAL H\_DO\_INDEX = 43;

MA

%IF DSRPLUS %THEN  
LITERAL H\_DO\_CONTENTS = 44;  
LITERAL H\_DO\_TABLE = 45;  
%FI

ZE

LITERAL H\_ELSE = 46;

%

%IF DSRPLUS %THEN  
LITERAL H\_ENABLE\_APPEND = 213;  
%FI

%

LITERAL H\_ENABLE\_BAR = 47;  
LITERAL H\_ENABLE\_BOLDIN = 48;

%

%IF DSRPLUS %THEN  
LITERAL H\_ENABLE\_CHAPTE = 211;  
%FI

%

LITERAL H\_ENABLE\_HYPHEN = 49;  
LITERAL H\_ENABLE\_INDEXI = 50;  
LITERAL H\_ENABLE\_OVERST = 51;

%

%IF DSRPLUS %THEN  
LITERAL H\_ENABLE\_XPLUS = 52;  
%FI

%

LITERAL H\_ENABLE\_TOC = 53;  
LITERAL H\_ENABLE\_UNDERL = 54;  
LITERAL H\_ENDIF = 55;  
LITERAL H\_END\_BAR = 56;

%

LITERAL H\_END\_FOOTNOTE = 57;  
XIF DSRPLUS XTHEN  
LITERAL H\_END\_TOPNOTE = 58;  
XFI  
LITERAL H\_END\_LIST = 59;  
LITERAL H\_END\_LITERAL = 60;  
LITERAL H\_END\_NOTE = 61;  
XIF DSRPLUS XTHEN  
LITERAL H\_END\_PASSTHROU = 62;  
XFI  
LITERAL H\_END\_SUBPAGE = 63;  
LITERAL H\_ENTRY = 64;  
LITERAL H\_PICTURE = 65;  
LITERAL H\_PICTURE\_DEFERR = 66;  
LITERAL H\_FILL = 67;  
LITERAL H\_FIRST\_TITLE = 68;  
XIF DSRPLUS XTHEN  
LITERAL H\_FIRST\_TITLE\_A = 69;  
XFI  
LITERAL H\_FLAGS\_ALL = 70;  
LITERAL H\_FLAGS\_BOLD = 71;  
LITERAL H\_FLAGS\_BREAK = 72;  
LITERAL H\_FLAGS\_CAPITAL = 73;  
LITERAL H\_FLAGS\_COMMENT = 74;  
LITERAL H\_FLAGS\_CONTROL = 75;  
LITERAL H\_FLAGS\_ENDFOOT = 76;  
LITERAL H\_FLAGS\_HYPHENA = 77;  
LITERAL H\_FLAGS\_INDEX = 78;  
LITERAL H\_FLAGS\_LOWERCA = 79;  
LITERAL H\_FLAGS\_OVERSTR = 80;  
XIF DSRPLUS XTHEN  
LITERAL H\_FLAGS\_NOPERMU = 81;  
LITERAL H\_FLAGS\_PASSTHR = 82;  
XFI  
LITERAL H\_FLAGS\_PERIOD = 83;  
LITERAL H\_FLAGS\_QUOTE = 84;  
LITERAL H\_FLAGS\_SPACE = 85;  
LITERAL H\_FLAGS\_SUBINDE = 86;  
LITERAL H\_FLAGS\_SUBSTIT = 87;  
LITERAL H\_FLAGS\_UNDERLI = 88;  
LITERAL H\_FLAGS\_UPPERCA = 89;  
LITERAL H\_FOOTNOTE = 90;  
LITERAL H\_HEADERS\_LOWER = 91;  
LITERAL H\_HEADERS\_MIXED = 92;  
LITERAL H\_HEADERS\_ON = 93;  
LITERAL H\_HEADERS\_UPPER = 94;  
XIF DSRPLUS XTHEN

LITERAL H\_HEADER\_EXAMPL = 95;  
LITERAL H\_HEADER\_PICTURE = 96;  
XFI  
LITERAL H\_HEADER\_LEVEL = 97;  
XIF DSRPLUS XTHEN  
LITERAL H\_HEADER\_TABLE = 98;  
LITERAL H\_TOPNOTE\_ON = 99;  
XFI  
LITERAL H\_HYPHENATION = 100;  
LITERAL H\_IF = 101;  
LITERAL H\_IFNOT = 102;  
LITERAL H\_INDENT = 103;  
LITERAL H\_INDEX = 104;  
LITERAL H\_JUSTIFY = 105;  
LITERAL H\_KEEP = 106;  
LITERAL H\_LAYOUT = 107;  
LITERAL H\_LEFT = 108;  
LITERAL H\_LEFT\_MARGIN = 109;  
LITERAL H\_LIST = 110;  
LITERAL H\_LIST\_ELEMENT = 111;  
LITERAL H\_LITERAL = 112;  
LITERAL H\_LOWER\_CASE = 113;  
LITERAL H\_NOTE = 114;  
LITERAL H\_NO\_AUTOJUSTIF = 115;  
LITERAL H\_NO\_AUTOPARAGR = 116;  
LITERAL H\_NO\_AUTOSUBTIT = 117;  
LITERAL H\_NO\_AUTOTABLE = 118;  
XIF DSRPLUS XTHEN  
LITERAL H\_NO\_AUTOTITLE = 119;  
LITERAL H\_NO\_CHAPTER = 120;  
XFI  
LITERAL H\_NO\_CONTROL\_CH = 121;  
LITERAL H\_NO\_DATE = 122;  
LITERAL H\_NO\_FILL = 123;  
LITERAL H\_NO\_FLAGS\_ALL = 124;  
LITERAL H\_NO\_FLAGS\_BOLD = 125;  
LITERAL H\_NO\_FLAGS\_BREA = 126;  
LITERAL H\_NO\_FLAGS\_CAPI = 127;  
LITERAL H\_NO\_FLAGS\_COMM = 128;  
LITERAL H\_NO\_FLAGS\_CONT = 129;  
LITERAL H\_NO\_FLAGS\_ENDF = 130;  
LITERAL H\_NO\_FLAGS\_HYPH = 131;  
LITERAL H\_NO\_FLAGS\_INDE = 132;  
LITERAL H\_NO\_FLAGS\_LOWE = 133;  
LITERAL H\_NO\_FLAGS\_OVER = 134;  
XIF DSRPLUS XTHEN  
LITERAL H\_NO\_FLAGS\_NOPE = 135;  
LITERAL H\_NO\_FLAGS\_PASS = 136;  
XFI

LITERAL H\_NO\_FLAGS\_PERI = 137;  
LITERAL H\_NO\_FLAGS\_QUOT = 138;  
LITERAL H\_NO\_FLAGS\_SPAC = 139;  
LITERAL H\_NO\_FLAGS\_SUBI = 140;  
LITERAL H\_NO\_FLAGS\_SUBS = 141;  
LITERAL H\_NO\_FLAGS\_UNDE = 142;  
LITERAL H\_NO\_FLAGS\_UPPE = 143;  
LITERAL H\_NO\_HEADERS = 144;  
LITERAL H\_NO\_TOPNOTE = 145;  
LITERAL H\_NO\_HYPHENATIO = 146;  
LITERAL H\_NO\_KEEP = 147;  
LITERAL H\_NO\_JUSTIFY = 148;  
LITERAL H\_NO\_NUMBER = 149;  
  
%IF DSRPLUS %THEN  
LITERAL H\_NO\_NUMBER\_FOO = 150;  
%FI  
  
LITERAL H\_NO\_PAGING = 151;  
LITERAL H\_NO\_PERIOD = 152;  
LITERAL H\_NO\_SPACE = 153;  
LITERAL H\_NO\_SUBTITLE = 154;  
LITERAL H\_NUMBER\_APPEND = 155;  
LITERAL H\_NUMBER\_CHAPTE = 156;  
  
%IF DSRPLUS %THEN  
LITERAL H\_NUMBER\_EXAMPL = 157;  
LITERAL H\_NUMBER FIGURE = 158;  
LITERAL H\_NUMBER\_FOOTNO = 159;  
%FI  
  
LITERAL H\_NUMBER\_INDEX = 160;  
LITERAL H\_NUMBER\_LEVEL = 161;  
LITERAL H\_NUMBER\_LIST = 162;  
LITERAL H\_NUMBER\_PAGE = 163;  
LITERAL H\_NUMBER\_RUNNIN = 164;  
LITERAL H\_NUMBER\_SUBPAG = 165;  
  
%IF DSRPLUS %THEN  
LITERAL H\_NUMBER\_TABLE = 166;  
%FI  
  
LITERAL H\_PAGE = 167;  
  
%IF DSRPLUS %THEN  
LITERAL H\_PAGE\_NOW = 215;  
%FI  
  
LITERAL H\_PAGE\_SIZE = 168;  
LITERAL H\_PAGING = 169;  
LITERAL H\_PARAGRAPH = 170;  
LITERAL H\_PERIOD = 171;  
LITERAL H\_PRINT\_INDEX = 172;  
LITERAL H\_REPEAT = 173;  
LITERAL H\_REQUIRE = 174;  
LITERAL H\_RESTORE = 175;

LITERAL H\_RIGHT = 176;  
LITERAL H\_RIGHT\_MARGIN = 177;  
LITERAL H\_SAVE = 178;  
LITERAL H\_SAVE\_ALL = 179;  
  
%IF DSRPLUS %THEN  
LITERAL H\_SEND\_CONTENTS = 180;  
%FI  
  
LITERAL H\_SEND\_TOC = 181;  
  
%IF DSRPLUS %THEN  
LITERAL H\_SET\_COUNTER = 182;  
%FI  
  
LITERAL H\_SET\_DATE = 183;  
LITERAL H\_SET\_LEVEL = 184;  
LITERAL H\_SET\_PARAGRAPH = 185;  
  
%IF DSRPLUS %THEN  
LITERAL H\_SET\_TEXTSTRIN = 186;  
%FI  
  
LITERAL H\_SET\_TIME = 187;  
LITERAL H\_SKIP = 188;  
LITERAL H\_SPACING = 189;  
LITERAL H\_STANDARD = 190;  
  
%IF DSRPLUS %THEN  
LITERAL H\_STYLE\_APPENDI = 191;  
LITERAL H\_STYLE CHAPTER = 192;  
%FI  
  
LITERAL H\_STYLE\_DATE = 193;  
  
%IF DSRPLUS %THEN  
LITERAL H\_STYLE\_EXAMPLE = 194;  
LITERAL H\_STYLE FIGURE = 195;  
%FI  
  
LITERAL H\_STYLE\_HEADERS = 196;  
  
%IF DSRPLUS %THEN  
LITERAL H\_STYLE\_TABLE = 197;  
%FI  
  
LITERAL H\_STYLE\_TIME = 198;  
LITERAL H\_SUBINDEX = 199;  
LITERAL H\_SUBPAGE = 200;  
LITERAL H\_SUBTITLE = 201;  
LITERAL H\_TAB\_STOPS = 202;  
LITERAL H\_TEST\_PAGE = 203;  
LITERAL H\_TITLE = 204;  
LITERAL H\_UPPER\_CASE = 205;  
LITERAL H\_VARIABLE = 206;  
LITERAL H\_XLOWER = 207;

BCDEFGHIJKLMNOPBCDEFGHIJKLMNOPBCDEFGHIJKLMNOPBCDEFGHIJKLMNOPBCDEFGHI

%IF DSRPLUS %THEN  
LITERAL H\_XPLUS = 208;  
%FI  
LITERAL H\_XUPPER = 209;  
%IF DSRPLUS %THEN  
LITERAL H\_YPLUS = 210;  
%FI  
LITERAL FIRST\_COMMAND = 1;  
LITERAL LAST\_COMMAND = 215;

! End of RUNHAN.REQ

