


```
RRRRRRR      NN      NN      000000  DDDDDDD  EEEEEEEEE  FFFFFFFF
RRRRRRR      NN      NN      000000  DDDDDDD  EEEEEEEEE  FFFFFFFF
RR      RR    NN      NN      00      00      DD      DD  EE      FF
RR      RR    NN      NN      00      00      DD      DD  EE      FF
RR      RR    NNNN     NN      00      00      DD      DD  EE      FF
RR      RR    NNNN     NN      00      00      DD      DD  EE      FF
RRRRRRR      NN  NN  NN  00      00      DD      DD  EEEEEEE  FFFFFFFF
RRRRRRR      NN  NN  NN  00      00      DD      DD  EEEEEEE  FFFFFFFF
RR  RR      NN      NNNN  00      00      DD      DD  EE      FF
RR  RR      NN      NNNN  00      00      DD      DD  EE      FF
RR      RR      NN      NN  00      00      DD      DD  EE      FF
RR      RR      NN      NN  00      00      DD      DD  EE      FF
RR      RR      NN      NN  000000  DDDDDDD  EEEEEEEEE  FF
RR      RR      NN      NN  000000  DDDDDDD  EEEEEEEEE  FF
```

```
RRRRRRR      EEEEEEEEE  000000
RRRRRRR      EEEEEEEEE  000000
RR      RR    EE          QQ      QQ
RR      RR    EE          QQ      QQ
RR      RR    EE          QQ      QQ
RR      RR    EE          QQ      QQ
RRRRRRR      EEEEEEEEE  QQ      QQ
RRRRRRR      EEEEEEEEE  QQ      QQ
RR  RR      EE          QQ      QQ
RR  RR      EE          QQ      QQ
RR      RR    EE          QQ      QQ
RR      RR    EE          QQ      QQ
RR      RR  EEEEEEEEE  QQQQ  QQ
RR      RR  EEEEEEEEE  QQQQ  QQ
```

```
RUN
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XIF
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XFI
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```

Version: 'V04-000'

```
*****
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*****
```

```
++
FACILITY:      DSR (Digital Standard RUNOFF) / DSRPLUS

ABSTRACT:
  Converts BLISS/VARIANT values into useful names.

ENVIRONMENT:   Transportable BLISS

AUTHOR:       Rich Friday

CREATION DATE: 1978

MODIFIED BY:

  016  KAD00016    Ray Marshall    19-Mar-1984
        Added GERMAN, FRENCH, & ITALIAN.

  015  KAD00015    Keith Dawson    18-Apr-1983
        Made the LN01 conditional the default for vanilla DSR --
        its value is 0 (no variant supplied).

  014  KAD00014    Keith Dawson    22-Mar-1983
        Asserted the LN01 conditional when DSRPLUS is asserted.

  013  KAD00013    Keith Dawson    20-Mar-1983
        Removed all references to .BIX and .BTC files.

  012  KAD00012    Keith Dawson    07-Mar-1983
        Global edit of all modules. Updated module names, idents.
```

```
RUN
XFI
LIT
LIT
XIF
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```

copyright dates. Changed require files to BLISS library.

++

DEFINITION OF /VARIANT BITS

The bit assignments are as follows:

Bit	Weight	Meaning
--	0	If no /VARIANT is supplied (as for vanilla DSR), compile with LN01 support. LN01 support is also implied by the DSRPLUS variant.
0	1	CLEAR = Unassigned SET = Unassigned
1	2	CLEAR = Normal compile SET = Compile for DSRPLUS
4-6	16	CLEAR = English (American) version SET = 16 = German (Austrian) 32 = French 48 = Italian

This variable (LN01) controls whether or not to compile an LN01-flavored DSR. It is asserted by default, and also whenever DSRPLUS is asserted.

Modules utilizing LN01 are:

DOOPTS NOUT

COMPILETIME

ln01 =
((%VARIANT EQL 0) OR %VARIANT/2)
;

This variable (DSRPLUS) controls compilation for the DSRPLUS program.

All modules utilize DSRPLUS.

COMPILETIME

dsrplus =
(%VARIANT/2)
;

This variable (FLIP) controls compilation of FLIP features of DSRPLUS. It assures that FLIP features are compiled only on VMS systems.

Modules utilizing FLIP are many and various.

RUN

LIT

XIF
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LIT

XIF

CONVRT REQ	ECC REQ	FLIPRECS REQ	FNCT REQ	FRMSTK REQ	GETQSC REQ	KWITEM REQ	LSTOPS REQ	NDXCLT REQ	NDXRTY REQ	PHDEF REQ	RUNTAB REQ
DIGIT REQ	DMDEFS REQ	FFDEFS REQ	FSPACK REQ	GNCC REQ	IFSTK REQ	LSTOPS REQ	MAXIMA REQ	NDXXPL REQ	OUTOPT REQ	POOL REQ	RUNHAN REQ
DMDEFS REQ	FOFIL REQ	GCA REQ	GSLUCC REQ	INDEX REQ	LETTER REQ	MSG REQ	NDXLIN REQ	NMLST REQ	PAGEN REQ	RNODEF REQ	
DSRLIB REQ	FOOFC REQ	HCT REQ	IRAC REQ	LODEFS REQ	MSGTXT REQ	NBTTX REQ	NDXPOL REQ	NUMPRM REQ	PASS REQ	RNODEF REQ	
FLIRCHARS REQ	HLC REQ	HLC REQ	LC REQ	LSTBTS REQ	OPDEV REQ	PDT REQ	RNODEF REQ				