


```

FFFFFFFFF LL      GGGGGGGG TTTTTTTTTT
FFFFFFFFF LL      GGGGGGGG TTTTTTTTTT
FF        LL      GG        TT
FF        LL      GG        TT
FF        LL      GG        TT
FF        LL      GG        TT
FFFFFFFFF LL      GG        TT
FFFFFFFFF LL      GG        TT
FF        LL      GG  GGGGGG TT
FF        LL      GG  GGGGGG TT
FF        LL      GG    GG    TT
FF        LL      GG    GG    TT
FF        LLLLLLLLLL GGGGGG TT
FF        LLLLLLLLLL GGGGGG TT

```

```

RRRRRRRR EEEEEEEEE EEEEEEEEE QQQQQQ
RRRRRRRR EEEEEEEEE EEEEEEEEE QQQQQQ
RR      RR EE      QQ      QQ
RR      RR EE      QQ      QQ
RR      RR EE      QQ      QQ
RR      RR EE      QQ      QQ
RRRRRRRR EEEEEEEEE QQ      QQ
RRRRRRRR EEEEEEEEE QQ      QQ
RR  RR   EE      QQ  QQ  QQ
RR  RR   EE      QQ  QQ  QQ
RR      RR EE      QQ      QQ
RR      RR EE      QQ      QQ
RR      RR EEEEEEEEE QQQQ  QQ
RR      RR EEEEEEEEE QQQQ  QQ

```

Version: 'V04-000'

```

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```

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

ABSTRACT: Flag table: values and status of flag characters.

ENVIRONMENT: Transportable BLISS

AUTHOR: Rich Friday

CREATION DATE: 1978

MODIFIED BY:

- 005 KFA00005 Ken Alden 21-Mar-1983
For DSRPLUS: eliminated the passthrough flag.
- 004 KFA00004 Ken Alden 15-Mar-1983
For DSRPLUS: added bits for passthrough flag.
- 003 KAD00003 Keith Dawson 07-Mar-1983
Global edit of all modules. Updated module names, idents,
copyright dates. Changed require files to BLISS library.

--

FLIP

%sbt

\$FIE

LITE

MACR

In the following definitions, 3-character abbreviations are used for the names of the flags:

abbrev- viation	flag	abbrev- viation	flag
COM	Comment	BLD	Bold
SUB	Substitute	SPA	Space
EFO	Endfootnote	IND	Index
CON	Control	HYP	Hyphenate
QUO	Accept (no Quote)	OVR	Overstrike
UPP	Uppercase	SBX	Subindex
LOW	Lowercase	PER	Period
CAP	Capitalize	BRK	Break
UND	Underline	NPX	No-permute-index

LITERAL
 FLAG_COUNT = 18; ! Number of flags.

LITERAL
 SUB_FLAG = 0.
 EFO_FLAG = 1.
 CON_FLAG = 2.
 QUO_FLAG = 3.
 UPP_FLAG = 4.
 LOW_FLAG = 5.
 CAP_FLAG = 6.
 UND_FLAG = 7.
 BLD_FLAG = 8.
 SPA_FLAG = 9.
 IND_FLAG = 10.
 HYP_FLAG = 11.
 OVR_FLAG = 12.
 SBX_FLAG = 13.
 COM_FLAG = 14.
 PER_FLAG = 15.
 BRK_FLAG = 16.
 NPX_FLAG = 17;

LITERAL
 FLAG_ENABLED = 0;
 FLAG_CHARACTER = 1;

! The FLAG_TABLE structure does not need to use %UPVAL to be on -11s and VAX,
 ! because the information there can be saved in single bytes.

STRUCTURE
 FLAG_TABLE[I,J;N=FLAG_COUNT] =
 [2 * N * %UPVAL]
 (If J eql FLAG_ENABLED
 then FLAG_TABLE + (I * %UPVAL)
 else FLAG_TABLE + (FLAG_COUNT + I)*%UPVAL);

MACRO
 FLGT_DEFINITION =
 FLAG_TABLE[FLAG_COUNT]%;

FLIF

%sbl

SFIE

LITE

MACR

FLGT.REQ;1

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!

End of FLGT.REQ

FLII

Zsb1

SFIE

LITE

MACF

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