


```

FFFFFFFFF  RRRRRRRR  MM      MM  SSSSSSSS  TTTTTTTTTT  KK      KK
FFFFFFFFF  RRRRRRRR  MM      MM  SSSSSSSS  TTTTTTTTTT  KK      KK
FF          RR          RR  MMMM  MMMM  SS          TT          KK      KK
FF          RR          RR  MMMM  MMMM  SS          TT          KK      KK
FF          RR          RR  MM  MM  MM  SS          TT          KK      KK
FF          RR          RR  MM  MM  MM  SS          TT          KK      KK
FFFFFFFFF  RRRRRRRR  MM      MM  SSSSSS   TT          KKKKKK
FFFFFFFFF  RRRRRRRR  MM      MM  SSSSSS   TT          KKKKKK
FF          RR  RR      MM      MM          SS          TT          KK      KK
FF          RR  RR      MM      MM          SS          TT          KK      KK
FF          RR    RR      MM      MM          SS          TT          KK      KK
FF          RR    RR      MM      MM          SS          TT          KK      KK
FF          RR          RR  MM      MM  SSSSSSSS  TT          KK      KK
FF          RR          RR  MM      MM  SSSSSSSS  TT          KK      KK

```

```

RRRRRRRR  EEEEEEEEE  QQQQQQ
RRRRRRRR  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:
  Definitions related to the data stack on which formatting information
  is saved by the .NOTE and .LIST commands. Information is removed by
  .END NOTE and .END LIST commands.
ENVIRONMENT:   Compatible BLISS
AUTHOR:        Rich Friday
CREATION DATE: 1978
MODIFIED BY:
  003          KAD00003      Keith Dawson    07-Mar-1983
               Global edit of all modules. Updated module names, idents,
               copyright dates. Changed require files to BLISS library.
--

```

```

LITERAL
FRMSTK_LIMIT   = CL_DEFAULT_SIZE;
                ! Maximum depth of the stack. It is 15 at
                ! this point; but the actual value is kept
                ! only in CLIST.REQ.
LITERAL
FRMSTK_FILL    = 01,    ! A copy of SCA_FILL

```

```

FRMSTK_JUSTIFY = 02. : A copy of SCA_JUSTIFY
FRMSTK_RM      = 03. : A copy of SCA_RM
FRMSTK_LM      = 04. : A copy of SCA_LM
FRMSTK_SPACING = 05. : A copy of SCA_SPACING
FRMSTK_COMMAND = 06. : The handler code for the command responsible for this entry
FRMSTK_ISEQN   = 07. : The input sequence number for the command
FRMSTK_IPAGEN  = 08. : The input page number for the command
FRMSTK_FSPECP  = 09. : A reference to the file-spec in which the command occurred.
FRMSTK_FSPECC  = 10. : The length of the file-spec in which the command occurred.
FRMSTK_REQ_D   = 11. : The .REQUIRE nesting level in effect
FRMSTK_CROCK   = 12. : A copy of SCA_CROCK
FRMSTK_DO NBITS = 13. : A copy of SCA_DO NBITS
FRMSTK_KER     = 14. : A copy of SCA_KER
FRMSTK_INDEX   = 15. : A copy of SCA_INDEX.

```

LITERAL

```
FRMSTK_ITEM_CNT = 15; : Number of pieces of info per entry
```

```
!One more entry is allocated than requested so than the routine
!LIT (process literals) can save information.
```

STRUCTURE

```
FORM_STACK[I,J;N=FRMSTK_ITEM_CNT,M=FRMSTK_LIMIT] =
[ %UPVAL*( N*(M + 1) ) ]
(FORM_STACK + %UPVAL*( (I - 1)*N + J - 1) );
```

```
!
End of FRMSTK.REQ
```

| | | | | | | | | | | | | | | |
|---------------|------------------|-----------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| CONVRT REQ | | | FRMSTK REQ | GETQSC REQ | | | | | NDXCLI REQ | NDXRTY REQ | | | | |
| | ECC REQ | | | | | KWITEM REQ | | | | | | PHDEF REQ | | RUNTAB REQ |
| | | FLIPRECS REQ | FNCT REQ | | GNCC REQ | IFSTK REQ | | LSTOPS REQ | | | | OUTOPT 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 | | | |
| | | | FOOFIL REQ | GCA REQ | | | | MSG REQ | | | | | RNODEF REQ | |
| DSRLIB REQ | FLGT REQ | | | | HCT REQ | IRAC REQ | | | | NDXPOL REQ | | PASS REQ | | |
| | | | | | | | | | | | | | | |
| | | | FOOREC REQ | | | | LODEFS REQ | | | | NUMPRM REQ | | | |
| | | | | | | | | MSGTXT REQ | NBITS REQ | | | | | |
| | | | | | | KC REQ | | | | | | PDT REQ | RNOMAC REQ | |
| | FLIRCHARS REQ | | | | HLC REQ | | LSTBTS REQ | | | | OPDEV REQ | | | |