```
RRRRRRRRRRRR     UUU        UUU NNN      NNN  000000000    FFFFFFFFFFFFFFF  FFFFFFFFFFFFFFF
RRRRRRRRRRRR     UUU        UUU NNN      NNN  000000000    FFFFFFFFFFFFFFF  FFFFFFFFFFFFFFF
RRRRRRRRRRRR     UUU        UUU NNN      NNN  000000000    FFFFFFFFFFFFFFF  FFFFFFFFFFFFFFF
RRR      RRR     UUU        UUU NNN      NNN  000      000 FFF              FFF
RRR      RRR     UUU        UUU NNN      NNN  000      000 FFF              FFF
RRR      RRR     UUU        UUU NNN      NNN  000      000 FFF              FFF
RRR      RRR     UUU        UUU NNNNNN   NNN  000      000 FFF              FFF
RRR      RRR     UUU        UUU NNNNNN   NNN  000      000 FFF              FFF
RRRRRRRRRRRR     UUU        UUU NNN NNN  NNN  000      000 FFFFFFFFFFF      FFFFFFFFFFF
RRRRRRRRRRRR     UUU        UUU NNN NNN  NNN  000      000 FFFFFFFFFFF      FFFFFFFFFFF
RRRRRRRRRRRR     UUU        UUU NNN NNN  NNN  000      000 FFFFFFFFFFF      FFFFFFFFFFF
RRR   RRR        UUU        UUU NNN  NNNNN    000      000 FFF              FFF
RRR    RRR       UUU        UUU NNN  NNNNN    000      000 FFF              FFF
RRR    RRR       UUU        UUU NNN   NNNNN   000      000 FFF              FFF
RRR     RRR      UUU        UUU NNN     NNN   000      000 FFF              FFF
RRR      RRR     UUU        UUU NNN     NNN   000      000 FFF              FFF
RRR      RRR     UUU        UUU NNN     NNN   000      000 FFF              FFF
RRR       RRR    UUUUUUUUUUUUUU NNN     NNN      000000000 FFF              FFF
RRR        RRR   UUUUUUUUUUUUUU NNN     NNN      000000000 FFF              FFF
RRR        RRR   UUUUUUUUUUUUUU NNN     NNN      000000000 FFF              FFF
```

```
BBBBBBBB   RRRRRRRR    NN      NN   RRRRRRRR   TTTTTTTTTT  YY        YY
BBBBBBBB   RRRRRRRR    NN      NN   RRRRRRRR   TTTTTTTTTT  YY        YY
BB     BB  RR     RR   NN      NN   RR     RR      TT       YY      YY
BB     BB  RR     RR   NN      NN   RR     RR      TT       YY      YY
BB     BB  RR     RR   NNNN    NN   RR     RR      TT        YY    YY
BB     BB  RR     RR   NNNN    NN   RR     RR      TT         YY  YY
BBBBBBBB   RRRRRRRR    NN  NN  NN   RRRRRRRR       TT          YYYY
BBBBBBBB   RRRRRRRR    NN  NN  NN   RRRRRRRR       TT           YY
BB     BB  RR  RR      NN    NNNN   RR  RR         TT           YY
BB     BB  RR   RR     NN    NNNN   RR   RR        TT           YY
BB     BB  RR    RR    NN      NN   RR    RR       TT           YY       ....
BB     BB  RR     RR   NN      NN   RR     RR      TT           YY       ....
BBBBBBBB   RR      RR  NN      NN   RR      RR     TT           YY       ....
BBBBBBBB   RR      RR  NN      NN   RR      RR     TT           YY       ....


RRRRRRRR   EEEEEEEEEE    QQQQQQ
RRRRRRRR   EEEEEEEEEE    QQQQQQ
RR     RR  EE          QQ      QQ
RR     RR  EE          QQ      QQ
RR     RR  EE          QQ      QQ
RR     RR  EE          QQ      QQ
RRRRRRRR   EEEEEEE     QQ        QQ
RRRRRRRR   EEEEEEE     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  EEEEEEEEEE   QQQQ  QQ
RR     RR  EEEEEEEEEE   QQQQ  QQ
```

Version: 'V04-000'

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

! ABSTRACT:
!   Binary RuNoff file record type definitions

! ENVIRONMENT: Transportable BLISS

! AUTHOR: J.P. Kellerman

! CREATION DATE: January 1982

! 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.
!--

! File Identification Record Group

LITERAL
    BRN_FILE = -1,   ! Identifies file as .BRN format
    BRN_IDENT = 2,   ! .BRN format revision level
    INDEX_FORMAT = 2,   ! Index record group format revision level
    TOC_FORMAT = 3,   ! Table of contents record group format revision level

```
    CROSSREF_FORMAT = 1;              ! Cross reference record group format revision level

!
! Record Group Header
!
!       A record group header identifies the following record group.
!       This allows a utility program to skip record groups pertaining
!       to other programs without having to know their structure.
!
LITERAL
    BRN_INDEX = 1,                   ! Identifies index record groups
    BRN_CONTENTS = 2,                ! Identifies table of contents record groups
    BRN_CROSSREF = 3;                ! Identifies cross reference record groups

!
! Cross Reference Record groups

LITERAL
    NEW_CROSSREF = 1,                ! Identification record group
    CROSSREF_REFERENCEPOINT = 2;!    Reference point record group

!                       End of BRNRTY.REQ
```

ATCODE
REQ

CLHOPS
REQ

BIGNUM
REQ

BOOL
REQ

CLIST
REQ

VMSRT
LIS

RTVMSPEC
LIS

BPOSIT
REQ

CNTCLI
REQ

RUNOFF

RUNOFF
MAP

BRNRTY
REQ

DSRINDEX
MAP

ARECCC
REQ

DSRTOC
MAP

CLHCC
REQ