```
RRRRRRRRRRRR    UUU         UUU  NNN         NNN    000000000    FFFFFFFFFFFFFF  FFFFFFFFFFFFFF
RRRRRRRRRRRR    UUU         UUU  NNN         NNN    000000000    FFFFFFFFFFFFFF  FFFFFFFFFFFFFF
RRRRRRRRRRRR    UUU         UUU  NNN         NNN    000000000    FFFFFFFFFFFFFF  FFFFFFFFFFFFFF
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    NNNNNN     000     000   FFF             FFF
RRR   RRR       UUU         UUU  NNN    NNNNNN     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       UUUUUUUUUUUUUUU  NNN      NNN    000000000    FFF             FFF
RRR      RRR       UUUUUUUUUUUUUU   NNN      NNN    000000000    FFF             FFF
RRR      RRR       UUUUUUUUUUUUUU   NNN      NNN    000000000    FFF             FFF
```

FILEID**POOL

```
PPPPPPPP      000000      000000    LL
PPPPPPPP      000000      000000    LL
PP      PP  00    00  00      00    LL
PP      PP  00    00  00      00    LL
PP      PP  00    00  00      00    LL
PP      PP  00    00  00      00    LL
PPPPPPPP    00    00  00      00    LL
PPPPPPPP    00    00  00      00    LL
PP          00    00  00      00    LL
PP          00    00  00      00    LL
PP          00    00  00      00    LL
PP          00    00  00      00    LL          ....
PP            000000      000000    LLLLLLLLLL   ....
PP            000000      000000    LLLLLLLLLL   ....


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  EEEEEEEE   QQ      QQ
RRRRRRRR  EEEEEEEE   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 -- 16-OCT-1980
!For DSR V1.124f

!*********************************************************************
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!*********************************************************************
!
!         Structures defining information stored in a dynamic memory pool.
!
MACRO
         POOL = VECTOR [POOL_CNTRL_SIZE] %,
         PAD  = VECTOR [PAD_CNTRL_SIZE] %;

LITERAL
         POOL_CNTRL_SIZE = 3,             !Size of POOL control area.
         PAD_CNTRL_SIZE  = 2;             !Size of a Pooled Area Descriptor

!Offsets into pool control area (POOL) and pool area descriptor (PAD)
LITERAL
         POOL_MAX_PADS   = 0,     !Maximum number of PADs that can be accommodated
         POOL_ACT_PADS   = 1,     !Current number of allocated PADs
         POOL_ACT_SIZE   = 2;     !Number of BPVALS in pool control area.

LITERAL
         PAD_SIZE        = 0,     !Size of pooled area (BLISS VALUES)
         PAD_ADDRESS     = 1;     !Start of pooled area

!The GET_SEG_ADDR macro returns the starting address of a
!specified segment from the specified pool.
MACRO
         GET_SEG_ADDR(AREA,INDEX) =
         BEGIN
         LOCAL
             PADTAB : REF VECTOR;
         PADTAB = .AREA+POOL_CNTRL_SIZE*%UPVAL;
         .PADTAB[PAD_CNTRL_SIZE*(INDEX-1)+PAD_ADDRESS]
         END     %;
```

!   End of POOL.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

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

FOOFIL
REQ

GCA
REQ

MSG
REQ

RNODEF
REQ

DSRLIB
REQ

FLGT
REQ

HCT
REQ

IRAC
REQ

NDXPOL
REQ

PASS
REQ

LODEFS
REQ

NUMPRM
REQ

FOOREC
REQ

MSGTXT
REQ

NBITS
REQ

KC
REQ

PDT
REQ

RNOMAC
REQ

FLIPCHARS
REQ

HLC
REQ

LSTBTS
REQ

OPDEV
REQ