```
FFFFFFFFFFFFFF    000000000    RRRRRRRRRRR    RRRRRRRRRRR    TTTTTTTTTTTTTT   LLL
FFFFFFFFFFFFFF    000000000    RRRRRRRRRRR    RRRRRRRRRRR    TTTTTTTTTTTTTT   LLL
FFFFFFFFFFFFFF    000000000    RRRRRRRRRRR    RRRRRRRRRRR    TTTTTTTTTTTTTT   LLL
FFF              000     000   RRR     RRR    RRR     RRR        TTT          LLL
FFF              000     000   RRR     RRR    RRR     RRR        TTT          LLL
FFF              000     000   RRR     RRR    RRR     RRR        TTT          LLL
FFF              000     000   RRR     RRR    RRR     RRR        TTT          LLL
FFF              000     000   RRR     RRR    RRR     RRR        TTT          LLL
FFFFFFFFFFF      000     000   RRRRRRRRRRR    RRRRRRRRRRR        TTT          LLL
FFFFFFFFFFF      000     000   RRRRRRRRRRR    RRRRRRRRRRR        TTT          LLL
FFFFFFFFFFF      000     000   RRRRRRRRRRR    RRRRRRRRRRR        TTT          LLL
FFF              000     000   RRR   RRR      RRR   RRR          TTT          LLL
FFF              000     000   RRR   RRR      RRR   RRR          TTT          LLL
FFF              000     000   RRR    RRR     RRR    RRR         TTT          LLL
FFF              000     000   RRR     RRR    RRR     RRR        TTT          LLL
FFF              000     000   RRR     RRR    RRR     RRR        TTT          LLL
FFF                000000000   RRR      RRR   RRR      RRR       TTT          LLLLLLLLLLLLLL
FFF                000000000   RRR      RRR   RRR      RRR       TTT          LLLLLLLLLLLLLL
FFF                000000000   RRR      RRR   RRR      RRR       TTT          LLLLLLLLLLLLLL
```

```
FFFFFFFFFF     000000    RRRRRRR    RRRRRRRR      CCCCCCCC  EEEEEEEEEEE
FFFFFFFFFF     000000    RRRRRRR    RRRRRRRR      CCCCCCCC  EEEEEEEEEEE
FF            00    00   RR    RR   RR      RR    CC        EE
FF            00    00   RR    RR   RR      RR    CC        EE
FF            00    00   RR    RR   RR      RR    CC        EE
FF            00    00   RR    RR   RR      RR    CC        EE
FFFFFFFF      00    00   RRRRRRRR   RRRRRRRR      CC        EEEEEEEE
FFFFFFFF      00    00   RRRRRRRR   RRRRRRRR      CC        EEEEEEEE
FF            00    00   RR  RR     RR  RR        CC        EE
FF            00    00   RR   RR    RR   RR       CC        EE
FF            00    00   RR    RR   RR    RR      CC        EE
FF            00    00   RR    RR   RR    RR      CC        EE        ....
FF            000000     RR     RR  RR     RR     CCCCCCCC  EEEEEEEEEE ....
FF            000000     RR     RR  RR     RR     CCCCCCCC  EEEEEEEEEE ....
```

```
SSSSSSSS  DDDDDDD   LL
SSSSSSSS  DDDDDDD   LL
SS        DD    DD  LL
SS        DD    DD  LL
SS        DD    DD  LL
SS        DD    DD  LL
SSSSSS    DD    DD  LL
SSSSSS    DD    DD  LL
     SS   DD    DD  LL
     SS   DD    DD  LL
     SS   DD    DD  LL
     SS   DD    DD  LL
SSSSSSSS  DDDDDDD   LLLLLLLLLL
SSSSSSSS  DDDDDDD   LLLLLLLLLL
```

MODULE RCEDEF IDENT "1-001";   { FORTRAN RFA Cache Entry (RCE) definition
                                { File: FORRCE.SDL, Edit: SBL1001

{
{ Author: Steven B. Lionel, 2-June-1983
{
{ 1-001 - Original. SBL 2-June-1983
{--

/*+
/* An RFA Cache Entry (RCE) contains information about previous records
/* in the file for use by FOR$BACKSPACE, which implements the FORTRAN
/* BACKSPACE statement.
/*
/* For sequential organization and access disk files, each time a new record
/* is read or written, an entry is added to the RFA cache. The cache itself
/* is a circularly-linked list, established when the file is opened.
/*-

AGGREGATE RCE_STRUCT STRUCTURE PREFIX RCE_ MARKER RCE_;

    CONSTANT CACHE_SIZE EQUALS 20;   /* Number of entries in cache

    NEXT ADDRESS;   /* Pointer to next entry
    PREV ADDRESS;   /* Pointer to previous entry
    LOG_RECNO LONGWORD UNSIGNED;   /* Logical record number for this entry
    RFA_UNION UNION;
        RFA QUADWORD UNSIGNED;   /* RFA for this entry
        RFA_STRUCT STRUCTURE;
            RFA0 LONGWORD UNSIGNED;   /* First 4 bytes of RFA
            RFA4 WORD UNSIGNED;   /* Last 2 bytes of RFA
            dummy WORD FILL;
            END RFA_STRUCT;
        END RFA_UNION;

```
    END RCE STRUCT;
END_MODULE RCEDEF;
```

COMASSIGN
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FORIOSDEF
SDL

FORFMT
REQ

FOROPN
REQ

COMR50ASC
LIS

COMERRTST
LIS

FDLTRFVEC
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FORPAR
SDL

FORLIB
REQ

COMERRSET
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COMIRAD50
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FORPROLOG
REQ

FORRTL

FORRCE
SDL

FORMACROS
REQ

FORRTL
MAP

COMFDBSET
LIS

FORERR
SDL

FORDEF
FOR

COMEST
REQ

FORNML
REQ

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