



```
CCCCCCCC RRRRRRRR FFFFFFFFFF
CCCCCCCC RRRRRRRR FFFFFFFFFF
CC        RR      RR  FF
CC        RR      RR  FF
CC        RR      RR  FF
CC        RR      RR  FF
CC        RRRRRRRR FFFFFFFF
CC        RRRRRRRR FFFFFFFF
CC        RR  RR   FF
CC        RR  RR   FF
CC        RR  RR   FF
CC        RR  RR   FF
CCCCCCCC RR      RR  FF
CCCCCCCC RR      RR  FF
```

```
....
....
....
....
```

```
SSSSSSSS DDDDDDDD LL
SSSSSSSS DDDDDDDD 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 DDDDDDDD LLLLLLLLLL
SSSSSSSS DDDDDDDD LLLLLLLLLL
```



```

      IK_VALFLG word unsigned;
      FICL_5 byte dimension 2 fill prefix CRFDEF tag $$; /* VALUE FLAGS
/* UNUSED
/*
/* CRFSOUT ARGUMENT LIST
/*
end CRFDEF1;

aggregate CRFDEF2 structure prefix CRFS;
  FILL 6 longword fill prefix CRFDEF tag $$; /* ARGUMENT COUNT
  OU_CTLTBL longword unsigned; /* CRF CONTROL TABLE ADR
  OU_LINWID longword unsigned; /* OUTPUT LINE WIDTH
  OU_PAG1 byte unsigned; /* ! LINES/PAGE 1
  FICL 7 byte dimension 3 fill prefix CRFDEF tag $$; /* UNUSED
  OU_SQCPAG byte unsigned; /* ! LINES/SUCCESSIVE PAGES
  FICL 8 byte dimension 3 fill prefix CRFDEF tag $$; /* UNUSED
  OU_PRTIND byte unsigned; /* REF PRINT INDICATOR
  FICL 9 byte dimension 3 fill prefix CRFDEF tag $$; /* UNUSED
  OU_SAVIND byte unsigned; /* SAVE INDICATOR

/*
/* CRF CONTROL TABLE OFFSETS
/*

end CRFDEF2;

aggregate CRFDEF3 structure prefix CRFS;
  HASHT longword unsigned; /* HASH TABLE ADDRESS
  LASTKEY longword unsigned; /* LAST KEY LOOKED AT ADDRESS
  KEYTYPE OVERLAY union;
    KEYTYPE byte unsigned; /* TYPE OF KEY IN TABLE
    KEYTYPE BITS structure;
      BINARY bitfield; /* 1 = KEY IS BINARY 0 = ASCII
    end KEYTYPE BITS;
  end KEYTYPE_OVERLAY;
  FLAGS byte unsigned; /* MISC. FLAGS FOR FUTURE EXPANSION
  ERRSTS word unsigned; /* SECONDARY ERROR STATUS CODE
  ENTRIES longword unsigned; /* NUMBER OF ENTRIES IN CROSS REFERENCE
  DYNMEM longword unsigned dimension 2; /* LISTHEAD OF DYNAMIC MEMORY
  MAXBLK longword unsigned; /* SIZE (IN BYTES) OF BLOCK TO ALLOCATE
  MEMEXP longword unsigned; /* SIZE (IN PAGES) OF BLOCK TO ALLOCATE
  FILL 10 longword dimension 8 fill prefix CRFDEF tag $$; /* SPARES
  ERROR longword unsigned; /* ERROR ROUTINE ADDRESS
  OUTPUT longword unsigned; /* OUTPUT ROUTINE ADDRESS
  K1FMTBL longword unsigned; /* KEY1 FIELD FORMAT TBL ADR
  K2FMTBL longword unsigned; /* KEY2 FIELD FORMAT TBL ADR
  V1FMTBL longword unsigned; /* VAL1 FIELD FORMAT TBL ADR
  V2FMTBL longword unsigned; /* VAL2 FIELD FORMAT TBL ADR
  R1FMTBL longword unsigned; /* REF1 FIELD FORMAT TBL ADR
  R2FMTBL longword unsigned; /* REF2 FIELD FORMAT TBL ADR
end CRFDEF3;

end_module $CRFDEF;

```

