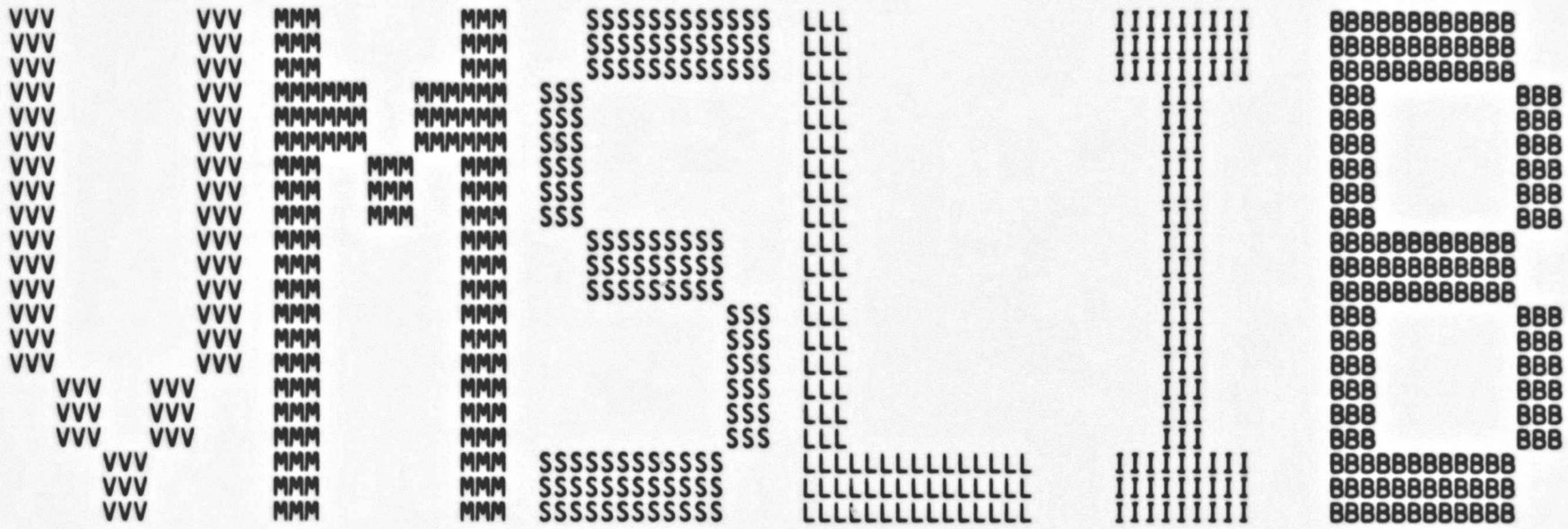
VVV VVV MMM MMM SSSSSSSSSSS LLL IIIIIIIII BBBBBBBBBBB
VVV VVV MMM MMM SSSSSSSSSSS LLL IIIIIIIII BBBBBBBBBBB
VVV VVV MMM MMM SSSSSSSSSSS LLL IIIIIIIII BBBBBBBBBBB
VVV VVV MMMMMM MMMMMM SSS LLL III BBB BBB
VVV VVV MMMMMM MMMMMM SSS LLL III BBB BBB
VVV VVV MMMMMM MMMMMM SSS LLL III BBB BBB
VVV VVV MMM MMM MMM SSS LLL III BBB BBB
VVV VVV MMM MMM MMM SSS LLL III BBB BBB
VVV VVV MMM MMM MMM SSS LLL III BBB BBB
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VVV MMM MMM SSSSSSSSSSS LLLLLLLLLLLLLLL IIIIIIIII BBBBBBBBBBB
VVV MMM MMM SSSSSSSSSSS LLLLLLLLLLLLLLL IIIIIIIII BBBBBBBBBBB
VVV MMM MMM SSSSSSSSSSS LLLLLLLLLLLLLLL IIIIIIIII BBBBBBBBBBB
VVV MMM MMM SSSSSSSSSSS LLLLLLLLLLLLLLL IIIIIIIII BBBBBBBBBBB

FILEID**OPCDEF

```
  OOOOOO    PPPPPPPP      CCCCCCCC  DDDDDDDD    EEEEEEEEEE  FFFFFFFFFF
  OOOOOO    PPPPPPPP      CCCCCCCC  DDDDDDDD    EEEEEEEEEE  FFFFFFFFFF
OO      OO  PP      PP  CC          DD      DD  EE          FF
OO      OO  PP      PP  CC          DD      DD  EE          FF
OO      OO  PP      PP  CC          DD      DD  EE          FF
OO      OO  PP      PP  CC          DD      DD  EE          FF
OO      OO  PPPPPPPP    CC          DD      DD  EEEEEEEE    FFFFFFFF
OO      OO  PPPPPPPP    CC          DD      DD  EEEEEEEE    FFFFFFFF
OO      OO  PP          CC          DD      DD  EE          FF
OO      OO  PP          CC          DD      DD  EE          FF
OO      OO  PP          CC          DD      DD  EE          FF              ....
OO      OO  PP          CC          DD      DD  EE          FF              ....
  OOOOOO    PP            CCCCCCCC  DDDDDDDD    EEEEEEEEEE  FF              ....
  OOOOOO    PP            CCCCCCCC  DDDDDDDD    EEEEEEEEEE  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
```

```
{ OPCDEF.SDL - system definition file for OPCOM
{
{ Version:      'V04-000'
{
{*****************************************************************************
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{*                                                                           *
{*****************************************************************************

{++
{ FACILITY:  VAX/VMS System Macro Libraries
{
{ ABSTRACT:
{
{       This file contains the SDL source for OPCOM definitions.
{
{ ENVIRONMENT:
{
{       n/a
{--
{
{ AUTHOR:  The VMS Group          CREATION DATE:  1-Aug-1976
{
{ MODIFICATION HISTORY:
{
{       V03-002 CWH3002         CW Hobbs                    24-Aug-1983
{               Define REPLY and SOFTWARE operators, remove CLUSTER
{               request type since it won't be used.
{
{       V03-001 CWH3001         CW Hobbs                    30-Jul-1983
{               Various and sundry things to make OPCOM distributed
{               across the cluster.
{-
```

```
{+
{ OPERATOR COMMUNICATIONS MESSAGE TYPES
{-
module $OPCDEF;

aggregate OPCDEF structure prefix OPC$;
    MS_TYPE byte unsigned;                                  /* MESSAGE TYPE
    MS_TARGET_OVERLAY union;
        MS_TARGET byte unsigned;                            /* MESSAGE TARGET
        MS_ENAB byte unsigned;                              /* MESSAGE ENABLES
    end MS_TARGET_OVERLAY;
    MS_STATUS word unsigned;                                /* MESSAGE STATUS
    MS_RPLYID_OVERLAY union;
        MS_RPLYID longword unsigned;                        /* REPLY ID
        MS_MASK_OVERLAY union;
            MS_MASK longword unsigned;                      /* MESSAGE MASK
            MS_RQSTID longword unsigned;                    /* REQUEST ID
        end MS_MASK_OVERLAY;
    end MS_RPLYID_OVERLAY;
    MS_TEXT_OVERLAY union;
        MS_TEXT longword unsigned;                          /* MESSAGE TEXT
        MS_TEXT_FIELDS structure;
            MS_OUNIT word unsigned;                         /* OPERATOR UNIT NUMBER
            MS_ONAME character;                             /* OPERATOR NAME
        end MS_TEXT_FIELDS;
    end MS_TEXT_OVERLAY;
    FILL_1 word dimension 7 fill prefix OPCDEF tag $$;      /* SPACE FOR NAME
    MS_OTEXT longword unsigned dimension 32;                /* OPERATOR TEXT
    MS_MAXSZ_OVERLAY union;
        MS_MAXSZ longword unsigned;                         /* MESSAGE MAX SIZE

                                                            /* OPERATOR MESSAGE TYPES
constant(
        RQ_TERME                                            /* ENABLE TERMINAL
      , RQ_LOGI                                             /* INITIALIZE THE LOG
      , RQ_RQST                                             /* OPERATOR REQUEST
      , RQ_REPLY                                            /* OPERATOR REPLY
      , RQ_CANCEL                                           /* CANCEL REQUEST
      , RQ_STATUS                                           /* REQUEST OPERATOR STATUS
      , RQ_SECURITY                                         /* MESSAGE TO SECURITY OPERATOR
      ) equals 1 increment 1  prefix OPC tag $;
MS_MAXSZ_BITS structure;
      NM_CENTRL bitfield mask;                              /*
      NM_PRINT bitfield mask;
      NM_TAPES bitfield mask;
      NM_DISKS bitfield mask;
      NM_DEVICE bitfield mask;
      NM_CARDS bitfield mask;
      NM_NTWORK bitfield mask;
      NM_CLUSTER bitfield mask;
      NM_SECURITY bitfield mask;
      NM_REPLY bitfield mask;
      NM_SOFTWARE bitfield mask;
      NM_FILL_11 bitfield mask;
      NM_OPERT bitfield mask;
```

```
            NM_OPER2 bitfield mask;
            NM_OPER3 bitfield mask;
            NM_OPER4 bitfield mask;
            NM_OPER5 bitfield mask;
            NM_OPER6 bitfield mask;
            NM_OPER7 bitfield mask;
            NM_OPER8 bitfield mask;
            NM_OPER9 bitfield mask;
            NM_OPER10 bitfield mask;
            NM_OPER11 bitfield mask;
            NM_OPER12 bitfield mask;
        end MS_MAXSZ_BITS;
    end MS_MAXSZ_OVERLAY;
end OPCDEF;

end_module $OPCDEF;
```

STARDEFFL
SDL

OPCDEF
SDL

SCRDEF
SDL

OPDEF
SDL

SRMDEF
SDL

STARDEFMP
SDL

STARDEFQZ
SDL

STARDEFAE
SDL