```
NNN         NNN  MMM         MMM  LLL
NNN         NNN  MMM         MMM  LLL
NNN         NNN  MMM         MMM  LLL
NNN         NNN  MMMMMM   MMMMMM  LLL
NNN         NNN  MMMMMM   MMMMMM  LLL
NNN         NNN  MMMMMM   MMMMMM  LLL
NNNNNN      NNN  MMM   MMM   MMM  LLL
NNNNNN      NNN  MMM   MMM   MMM  LLL
NNNNNN      NNN  MMM   MMM   MMM  LLL
NNN   NNN   NNN  MMM         MMM  LLL
NNN   NNN   NNN  MMM         MMM  LLL
NNN   NNN   NNN  MMM         MMM  LLL
NNN   NNNNNN     MMM         MMM  LLL
NNN   NNNNNN     MMM         MMM  LLL
NNN   NNNNNN     MMM         MMM  LLL
NNN         NNN  MMM         MMM  LLL
NNN         NNN  MMM         MMM  LLL
NNN         NNN  MMM         MMM  LLL
NNN         NNN  MMM         MMM  LLLLLLLLLLLLLLL
NNN         NNN  MMM         MMM  LLLLLLLLLLLLLLL
NNN         NNN  MMM         MMM  LLLLLLLLLLLLLLL
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NML$CLEPURSTATE   CLEAR/PURGE PARAMETER STATE TABLES   16-SEP-1984 00:46:50   VAX/VMS Macro V04-00   Page   1
V04-000   5-SEP-1984 02:24:25   [NML.SRC]NMLCLPUST.MAR;1   (1)

```
0000      1              .TITLE  NML$CLEPURSTATE CLEAR/PURGE PARAMETER STATE TABLES
0000      2              .IDENT  'V04-000'
0000      3
0000      4
0000      5      ;
0000      6      ;*****************************************************************
0000      7      ;*                                                              *
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0000     25      ;*                                                              *
0000     26      ;*                                                              *
0000     27      ;*****************************************************************
0000     28      ;
0000     29
0000     30      ;++
0000     31      ; FACILITY:  DECnet-VAX Network Management Listener
0000     32      ;
0000     33      ; ABSTRACT:
0000     34      ;
0000     35      ;       This module contains the NPARSE state tables for processing the
0000     36      ;       NCP CLEAR and PURGE command messages.
0000     37      ;
0000     38      ; ENVIRONMENT:  VAX/VMS Operating System
0000     39      ;
0000     40      ; AUTHOR:  Distributed Systems Software Engineering
0000     41      ;
0000     42      ; CREATION DATE: 19-November-1979
0000     43      ;
0000     44      ; MODIFIED BY:
0000     45      ;
0000     46      ;       V03-011 MKP0019         Kathy Perko     22-June-1984
0000     47      ;               Allow CLEAR and PURGE for CIRCUIT OWNER parameter.
0000     48      ;       V03-010 MKP0018         Kathy Perko     23-April-1984
0000     49      ;               Fix PUR EXEC ADDRESS so it uses correct CPT parameter.
0000     50      ;
0000     51      ;       V03-009 MKP0017         Kathy Perko     7-Jan-1984
0000     52      ;               Add X25 Access Module entity.  Allow X-2n Server
0000     53      ;               Destination node parameter to be cleared and purged.
0000     54      ;
0000     55      ;       V03-008 MKP0016         Kathy Perko     14-Dec-1983
0000     56      ;               Add node parameter, SERVICE NODE VERSION.
0000     57      ;
```

```
0000   58 :    V03-0C7 MKP0015        Kathy Perko      30-July-1983
0000   59 :            Add EXECUTOR parameter, ALIAS
0000   60 :
0000   61 :    V03-0C6 MKP0014        Kathy Perko      25-April-1983
0000   62 :            Add PURGE for NI Co 'igurator Module.
0000   63 :
0000   64 :    V03-005 MKP0013        Kathy Perko      19-Dec-1982
0000   65 :            Add Ethernet protocol parameter (EPT) to line database, and
0000   66 :            allow Maximum Block parameter to be cleared/purged in the
0000   67 :            line database.
0000   68 :
0000   69 :    V03-004 MKP0012        Kathy Perko      21-Nov-1982
0000   70 :            Add CLEAR CIRCUIT NUMBER.
0000   71 :
0000   72 :    V03-003 MKP0011        Kathy Perko      6-Sept-1982
0000   73 :            Add Listen Timer to purgable circuit parameters,
0000   74 :            since we've made listen timer a read only parameter.
0000   75 :
0000   76 :    V03-002 MKP0010        Kathy Perko      9-July-1982
0000   77 :            Add NI parameters for lines, circuits and nodes.
0000   78 :            Add a check to make sure X25-PROTOCOL GROUPS can only
0000   79 :            have the qualifier, KNOWN DTEs, if ALL is specified.
0000   80 :            Add X29-Server and X25-Trace entities.
0000   81 :
0000   82 :    V03-001 MKP0009        Kathy Perko      4-April-1982
0000   83 :            Add grouping checks to X-25 Protocol and Server Modules.
0000   84 :
0000   85 :    V02-009 MKP0008        Kathy Perko      15-Feb-1982
0000   86 :            Reinstate pipeline quota for executor nodes.
0000   87 :
0000   88 :    V02-008 MKP0007        Kathy Perko      19-Jan-1982
0000   89 :            Add circuit parameter, transport protocol (NMASC_PCCI_XPT).
0000   90 :
0000   91 :    V02-007 MKP0006        Kathy Perko      7-Jan-1982
0C00   92 :            One more time now -- move the RTT parameter from
0000   93 :            circuits back to lines.
0000   94 :
0000   95 :    V02-006 MKP0005        Kathy Perko      17-Dec-81
0000   96 :            Add node paramete s ACCESS and DEFAULT ACCESS.  Also add
0000   97 :            proxy login parameters for nodes and objects.
0000   98 :
0000   99 :    V02-005 MKP0004        Kathy Perko      16-Nov-81
0000  100 :            Fix parsing for logging circuit sources.
0000  101 :
0000  102 :    V02-004 MKP0003        Kathy Perko      13-Nov-81
0000  103 :            Add line clock parameter
0000  104 :
0000  105 :    V02-003 MKP0002        Kathy Perko      6-Sept-81
0000  106 :            Add new VMS specific parameter for executor: PIPELINE QUOTA.
0000  107 :
0000  108 :    V02-002 MKP0001        Kathy Perko      19-July-81
0000  109 :            Add multipoint and X25 parameters.
0000  110 :--
```

```
0000   112                 .SBTTL  Declarations
0000   113  ;
0000   114  ; INCLUDE FILES:
0000   115  ;
0000   116
0000   117  $NMADEF                                    ; Network Management Layer definitions
0000   118  $NMLDEF                                    ; NML definitions
0000   119
0000   120  ;
0000   121  ; OWN STORAGE:
0000   122  ;
```

NMLSCLEPURSTATE
V04-000

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CLEAR/PURGE PARAMETER STATE TABLES   16-SEP-1984 00:46:50   VAX/VMS Macro V04-00   Page   4
NML$NPA_CLPUCIR Clear/Purge circuit para   5-SEP-1984 02:24:25 [NML.SRC]NMLCLPUST.MAR;1   (3)

NMLS
V04-

```
0000   124                .SBTTL  NML$NPA_CLPUCIR Clear/Purge circuit parameter state table
0000   125
0000   126      ;++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++
0000   127      ;              Circuits
0000   128      ;------------------------------------------------------------------
0000   129
0000   130  IMSGS    NML$NPA_CLPUCIR
0000   131
0000   132  FIELDS
0000   133  $EOM     ,NPAS_EXIT,,NML$M_PRS_ALL,NML$GL_PRS_FLGS        ; No parameters
0000   134  $NEXT
0010   135
0010   136  FIELDS   NML_CIRCUIT_START
0000   137  $EOM     ,NPAS_EXIT                          ; Done
0000   138  $NEXT
0018   139
0018   140  FIELDS
0000   141  $SBEXP   NML_CIRCUIT_LCT,NML_CIRCUIT_START       ; Counter timer
0000   142  $NEXT
0024   143
0024   144  FIELDS
0000   145  $SBEXP   NML_CIRCUIT_COS,NML_CIRCUIT_START       ; Cost
0000   146  $NEXT
0030   147
0030   148  FIELDS
0000   149  $SBEXP   NML_CIRCUIT_MRT,NML_CIRCUIT_START       ; Maximum routers on NI
0000   150  $NEXT
003C   151
003C   152  FIELDS
0000   153  $SBEXP   NML_CIRCUIT_RPR,NML_CIRCUIT_START       ; Router priority on NI
0000   154  $NEXT
0048   155
0048   156  FIELDS
0000   157  $SBEXP   NML_CIRCUIT_HET,NML_CIRCUIT_START       ; Hello timer
0000   158  $NEXT
0054   159
0054   160  FIELDS
0000   161  $SBEXP   NML_CIRCUIT_LIT,NML_CIRCUIT_START       ; Listen timer
0000   162  $NEXT
0060   163
0060   164  FIELDS
0000   165  $SBEXP   NML_CIRCUIT_MRC,NML_CIRCUIT_START       ; Maximum recalls
0000   166  $NEXT
006C   167
006C   168  FIELDS
0000   169  $SBEXP   NML_CIRCUIT_RCT,NML_CIRCUIT_START       ; Recall timer
0000   170  $NEXT
0078   171
0078   172  FIELDS
0000   173  $SBEXP   NML_CIRCUIT_NUM,NML_CIRCUIT_START       ; Number
0000   174  $NEXT
0084   175
0084   176  FIELDS
0000   177  $SBEXP   NML_CIRCUIT_OWN,NML_CIRCUIT_START       ; Owner entity
0000   178  $NEXT
0090   179
0090   180  FIELDS
```

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```
0000    181 $SBEXP   NML_CIRCUIT_BBT,NML_CIRCUIT_START    ; Babble timer
0000    182 $NEXT
009C    183
009C    184 FIELD$
0000    185 $SBEXP   NML_CIRCUIT_TRT,NML_CIRCUIT_START    ; Transmit timer
0000    186 $NEXT
00A8    187
00A8    188 FIELD$
0000    189 $SBEXP   NML_CIRCUIT_MRB,NML_CIRCUIT_START    ; Maximum receive buffers
0000    190 $NEXT
00B4    191
00B4    192 FIELD$
0000    193 $SBEXP   NML_CIRCUIT_MTR,NML_CIRCUIT_START    ; Maximum transmits
0000    194 $NEXT
00C0    195
00C0    196 FIELD$
0000    197 $SBEXP   NML_CIRCUIT_ACB,NML_CIRCUIT_START    ; Active base
0000    198 $NEXT
00CC    199
00CC    200 FIELD$
0000    201 $SBEXP   NML_CIRCUIT_ACI,NML_CIRCUIT_START    ; Active increment
0000    202 $NEXT
00D8    203
00D8    204 FIELD$
0000    205 $SBEXP   NML_CIRCUIT_IAB,NML_CIRCUIT_START    ; Inactive base
0000    206 $NEXT
00E4    207
00E4    208 FIELD$
00C0    209 $SBEXP   NML_CIRCUIT_IAI,NML_CIRCUIT_START    ; Inactive increment
0000    210 $NEXT
00F0    211
00F0    212 FIELD$
0000    213 $SBEXP   NML_CIRCUIT_IAT,NML_CIRCUIT_START    ; Inactive threshold
0000    214 $NEXT
00FC    215
00FC    216 FIELD$
0000    217 $SBEXP   NML_CIRCUIT_DYB,NML_CIRCUIT_START    ; Dying base
0000    218 $NEXT
0108    219
0108    220 FIELD$
0000    221 $SBEXP   NML_CIRCUIT_DYI,NML_CIRCUIT_START    ; Dying increment
0000    222 $NEXT
0114    223
0114    224 FIELD$
0000    225 $SBEXP   NML_CIRCUIT_DYT,NML_CIRCUIT_START    ; Dying threshold
0000    226 $NEXT
0120    227
0120    228 FIELD$
0000    229 $SBEXP   NML_CIRCUIT_DTH,NML_CIRCUIT_START    ; Dead threshold
0000    230 $NEXT
012C    231
012C    232 FIELD$
0000    233 $SBEXP   NML_CIRCUIT_XPT,NML_CIRCUIT_START    ; Transport protocol
0000    234 $NEXT
0138    235
0138    236 FIELD$
0000    237 $MATCH    2,NML_PTY_ERR
```

```
0000    238 $NULL    ,NML_FOR_ERR
0000    239
0000    240
0000    241 ;
0000    242 ; Circuit parameter subexpressions
0000    243 ;
0000    244 FIELD$   NML_CIRCUIT_LCT                  ; Counter timer
0000    245 $WORD    NMA$C_PCCI_CCT,NPA$_EXIT,NML$PRM_CLEAR, -
0000    246                  ,,CPT$GK_PCCI_LCT
0000    247
0000    248 FIELD$   NML_CIRCUIT_COS                  ; Cost
0000    249 $WORD    NMA$C_PCCI_COS,NPA$_EXIT,NML$PRM_CLEAR, -
0000    250                  ,,CPT$GK_PCCI_COS
0000    251
0000    252 FIELD$   NML_CIRCUIT_MRT                  ; Maximum routers on NI
0000    253 $WORD    NMA$C_PCCI_MRT,NPA$_EXIT,NML$PRM_CLEAR, -
0000    254                  ,,CPT$GK_PCCI_MRT
0000    255
0000    256 FIELD$   NML_CIRCUIT_RPR                  ; Router priority on NI
0000    257 $WORD    NMA$C_PCCI_RPR,NPA$_EXIT,NML$PRM_CLEAR, -
0000    258                  ,,CPT$GK_PCCI_RPR
0000    259
0000    260 FIELD$   NML_CIRCUIT_HET                  ; Hello timer
0000    261 $WORD    NMA$C_PCCI_HET,NPA$_EXIT,NML$PRM_CLEAR, -
0000    262                  ,,CPT$GK_PCCI_HET
0000    263
0000    264 FIELD$   NML_CIRCUIT_LIT                  ; Listen timer
0000    265 $WORD    NMA$C_PCCI_LIT,NPA$_EXIT,NML$PRM_CLEAR, -
0000    266                  ,,CPT$GK_PCCI_LIT
0000    267
0000    268 FIELD$   NML_CIRCUIT_MRC                  ; Maximum recalls
0000    269 $WORD    NMA$C_PCCI_MRC,NPA$_EXIT,NML$PRM_CLEAR, -
0000    270                  ,,CPT$GK_PCCI_MRC
0000    271
0000    272 FIELD$   NML_CIRCUIT_RCT                  ; Recall timer
0000    273 $WORD    NMA$C_PCCI_RCT,NPA$_EXIT,NML$PRM_CLEAR, -
0000    274                  ,,CPT$GK_PCCI_RCT
0000    275
0000    276 FIELD$   NML_CIRCUIT_NUM                  ; DTE number (X25 only)
0000    277 $WORD    NMA$C_PCCI_NUM,NPA$_EXIT,NML$PRM_CLEAR, -
0000    278                  ,,CPT$GK_PCCI_NUM
0000    279
0000    280 FIELD$   NML_CIRCUIT_OWN                  ; Owner entity identification
0000    281 $WORD    NMA$C_PCCI_OWN,NPA$_EXIT,NML$PRM_CLEAR, -
0000    282                  ,,CPT$GK_PCCI_OWN
0000    283
0000    284 FIELD$   NML_CIRCUIT_BBT                  ; Babble timer
0000    285 $WORD    NMA$C_PCCI_BBT,NPA$_EXIT,NML$PRM_CLEAR, -
0000    286                  ,,CPT$GK_PCCI_BBT
0000    287
0000    288 FIELD$   NML_CIRCUIT_TRT                  ; Transmit timer
0000    289 $WORD    NMA$C_PCCI_TRT,NPA$_EXIT,NML$PRM_CLEAR, -
0000    290                  ,,CPT$GK_PCCI_TRT
0000    291
0000    292 FIELD$   NML_CIRCUIT_MRB                  ; Maximum receive buffers
0000    293 $WORD    NMA$C_PCCI_MRB,NPA$_EXIT,NML$PRM_CLEAR, -
0000    294                  ,,CPT$GK_PCCI_MRB
```

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```
0000    295
0000    296 FIELD$   NML_CIRCUIT_MTR                    ; Maximum transmits
0000    297 $WORD    NMA$C_PCCI_MTR,NPA$_EXIT,NML$PRM_CLEAR, -
0000    298                        ,,CPT$GK_PCCI_MTR
0000    299
0000    300 FIELD$   NML_CIRCUIT_ACB                    ; Active base
0000    301 $WORD    NMA$C_PCCI_ACB,NPA$_EXIT,NML$PRM_CLEAR, -
0000    302                        ,,CPT$GK_PCCI_ACB
0000    303
0000    304 FIELD$   NML_CIRCUIT_ACI                    ; Active increment
0000    305 $WORD    NMA$C_PCCI_ACI,NPA$_EXIT,NML$PRM_CLEAR, -
0000    306                        ,,CPT$GK_PCCI_ACI
0000    307
0000    308 FIELD$   NML_CIRCUIT_IAB                    ; Inactive base
0000    309 $WORD    NMA$C_PCCI_IAB,NPA$_EXIT,NML$PRM_CLEAR, -
0000    310                        ,,CPT$GK_PCCI_IAB
0000    311
0000    312 FIELD$   NML_CIRCUIT_IAI                    ; Inactive increment
0000    313 $WORD    NMA$C_PCCI_IAI,NPA$_EXIT,NML$PRM_CLEAR, -
0000    314                        ,,CPT$GK_PCCI_IAI
0000    315
0000    316 FIELD$   NML_CIRCUIT_IAT                    ; Inactive threshold
0000    317 $WORD    NMA$C_PCCI_IAT,NPA$_EXIT,NML$PRM_CLEAR, -
0000    318                        ,,CPT$GK_PCCI_IAT
0000    319
0000    320 FIELD$   NML_CIRCUIT_DYB                    ; Dying base
0000    321 $WORD    NMA$C_PCCI_DYB,NPA$_EXIT,NML$PRM_CLEAR, -
0000    322                        ,,CPT$GK_PCCI_DYB
0000    323
0000    324 FIELD$   NML_CIRCUIT_DYI                    ; Dying increment
0000    325 $WORD    NMA$C_PCCI_DYI,NPA$_EXIT,NML$PRM_CLEAR, -
0000    326                        ,CPT$GK_PCCI_DYI
0000    327
0000    328 FIELD$   NML_CIRCUIT_DYT                    ; Dying threshold
0000    329 $WORD    NMA$C_PCCI_DYT,NPA$_EXIT,NML$PRM_CLEAR, -
0000    330                        ,,CPT$GK_PCCI_DYT
0000    331
0000    332 FIELD$   NML_CIRCUIT_DTH                    ; Dead threshold
0000    333 $WORD    NMA$C_PCCI_DTH,NPA$_EXIT,NML$PRM_CLEAR, -
0000    334                        ,,CPT$GK_PCCI_DTH
0000    335
0000    336 FIELD$   NML_CIRCUIT_XPT                    ; Transport protocol
0000    337 $WORD    NMA$C_PCCI_XPT,NPA$_EXIT,NML$PRM_CLEAR, -
0000    338                        ,,CPT$GK_PCCI_XPT
0000    339
0000    340 FIELD$                                      ; End of circuit parameter states
0000    341
```

```
       0000  343              .SBTTL  NML$NPA_CLPULIN Clear/Purge line parameter state table
       0000  344
       0000  345  ;+
       0000  346  ;    line
       0000  347  ;-
       0000  348
       0000  349  IMSG$   NML$NPA_CLPULIN
       0000  350
       0000  351  FIELD$
       0000  352  $EOM    ,NPA$_EXIT,,NML$M_PRS_ALL,NML$GL_PRS_FLGS        ; No parameters
       0000  353  $NEXT
       0338  354
       0338  355  FIELD$  NML_LIN_START
       0000  356  $EOM    ,NPA$_EXIT                               ; Done
       0000  357  $NEXT
       0340  358
       0340  359  FIELD$
       0000  360  $WORD   NMA$C_PCLI_STA,NML_LIN_START,NML$PRM_CLEAR,-     ; State
       0000  361          ,,CPT$GK_PCLI_STA
       0000  362  $NEXT
       0354  363
       0354  364  FIELD$
       0000  365  $WORD   NMA$C_PCLI_SER,NML_LIN_START,NML$PRM_CLEAR,-     ; Service control
       0000  366          ,,CPT$GK_PCLI_SER
       0000  367  $NEXT
       0368  368
       0368  369  FIELD$
       0000  370  $WORD   NMA$C_PCLI_LCT,NML_LIN_START,NML$PRM_CLEAR,-     ; Counter timer
       0000  371          ,,CPT$GK_PCLI_LCT
       0000  372  $NEXT
       037C  373
       037C  374  FIELD$
       0000  375  $WORD   NMA$C_PCLI_DUP,NML_LIN_START,NML$PRM_CLEAR,-     ; Duplex
       0000  376          ,,CPT$GK_PCLI_DUP
       0000  377  $NEXT
       0390  378
       0390  379  FIELD$
       0000  380  $WORD   NMA$C_PCLI_CLO,NML_LIN_START,NML$PRM_CLEAR,-     ; Clock
       0000  381          ,,CPT$GK_PCLI_CLO
       0000  382  $NEXT
       03A4  383
       03A4  384  FIELD$
       0000  385  $WORD   NMA$C_PCLI_CON,NML_LIN_START,NML$PRM_CLEAR,-     ; Controller mode
       0000  386          ,,CPT$GK_PCLI_CON
       0000  387  $NEXT
       03B8  388
       03B8  389  FIELD$
       0000  390  $WORD   NMA$C_PCLI_STI,NML_LIN_START,NML$PRM_CLEAR,-     ; Service timer
       0000  391          ,,CPT$GK_PCLI_STI
       0000  392  $NEXT
       03CC  393
       03CC  394  FIELD$
       0000  395  $WORD   NMA$C_PCLI_RTT,NML_LIN_START,NML$PRM_CLEAR, -    ; Retransmit timer
       0000  396          ,,CPT$GK_PCLI_RTT
       0000  397  $NEXT
       03E0  398
       03E0  399  FIELD$
```

NML$CLEPURSTATE   CLEAR/PURGE PARAMETER STATE TABLES   16-SEP-1984 00:46:50   VAX/VMS Macro V04-00   Page 9
V04-000   NML$NPA_CLPULIN Clear/Purge line paramet   5-SEP-1984 02:24:25   [NML.SRC]NMLCLPUST.MAR;1   (4)

NML
V04

```
0000    400  $WORD    NMA$C_PCLI_HTI,NML_LIN_START,NML$PRM_CLEAR,-     ; Holdback timer
0000    401                   ,,CPT$GK_PCLI_HTI
0000    402  $NEXT
03F4    403
03F4    404  FIELD$
0000    405  $WORD    NMA$C_PCLI_MBL,NML_LIN_START,NML$PRM_CLEAR,-     ; Maximum block
0000    406                   ,,CPT$GK_PCLI_MBL
0000    407  $NEXT
0408    408
0408    409  FIELD$
0000    410  $WORD    NMA$C_PCLI_MRT,NML_LIN_START,NML$PRM_CLEAR,-     ; Maximum retransmits
0000    411                   ,,CPT$GK_PCLI_MRT
0000    412  $NEXT
041C    413
041C    414  FIELD$
0000    415  $WORD    NMA$C_PCLI_SLT,NML_LIN_START,NML$PRM_CLEAR,-     ; Scheduling timer
0000    416                   ,,CPT$GK_PCLI_SLT
0000    417  $NEXT
0430    418
0430    419  FIELD$
0000    420  $WORD    NMA$C_PCLI_DDT,NML_LIN_START,NML$PRM_CLEAR,-     ; Dead timer
0000    421                   ,,CPT$GK_PCLI_DDT
0000    422  $NEXT
0444    423
0444    424  FIELD$
0000    425  $WORD    NMA$C_PCLI_DLT,NML_LIN_START,NML$PRM_CLEAR,-     ; Delay timer
0000    426                   ,,CPT$GK_PCLI_DLT
0000    427  $NEXT
0458    428
0458    429  FIELD$
0000    430  $WORD    NMA$C_PCLI_SRT,NML_LIN_START,NML$PRM_CLEAR,-     ; Stream timer
0000    431                   ,,CPT$GK_PCLI_SRT
0000    432  $NEXT
046C    433
046C    434  FIELD$
0000    435  $WORD    NMA$C_PCLI_EPT,NML_LIN_START,NML$PRM_CLEAR,-     ; Ethernet protocol type
0000    436                   ,,CPT$GK_PCLI_EPT
0000    437  $NEXT
0480    438
0480    439  FIELD$
0000    440  $MATCH   2,NML_PTY_ERR                        ; Unrecognized parameter type
0000    441  $NULL    ,NML_FOR_ERR                         ; Message format error
0000    442
0000    443  FIELD$                                        ; End of line parameter states
```

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NMLSCLEPURSTATE   CLEAR/PURGE PARAMETER STATE TABLES   16-SEP-1984 00:46:50 VAX/VMS Macro V04-00   Page 10   NML1
V04-000   NML$NPA_CLPULOG Clear/Purge logging para 5-SEP-1984 02:24:25 [NML.SRC]NMLCLPUST.MAR;1   (5)   V04-

```
        0000  445              .SBTTL  NML$NPA_CLPULOG Clear/Purge logging parameter state table
        0000  446
        0000  447  ;+
        0000  448  ;    logging
        0000  449  ;-
        0000  450
        0000  451  IMSG$    NML$NPA_CLPULOG
        0000  452
        0000  453  FIELD$
        0000  454  $EOM     ,NPA$_EXIT,,NML$M_PRS_ALL,NML$GL_PRS_FLGS          ; No parameters
        0000  455  $NEXT
        04A4  456
        04A4  457  FIELD$  NML_LOG_START
        0000  458  $SBEXP   NML_LOG_STA,NML_LOG_START,NML$PRM_CHKESI ; State
        0000  459  $NEXT
        04B4  460
        04B4  461  FIELD$
        0000  462  $SBEXP   NML_LOG_LNA,NML_LOG_START,NML$PRM_CHKESI ; Name
        0000  463  $NEXT
        04C4  464
        04C4  465  FIELD$
        0000  466  $SBEXP   NML_LOG_SIN,NML_LOG_START,NML$PRM_CHKEFI,-
        0000  467           NML$M_PRS_SNKNOD,NML$GL_PRS_FLGS; Sink node
        0000  468  $NEXT
        04DC  469
        04DC  470  FIELD$
        0000  471  $SBEXP   NML_LOG_EVE,NML_LOG_START,NML$PRM_CHKEFI ; Events
        0000  472  $NEXT
        04EC  473
        04EC  474  FIELD$
        0000  475  $EOM     ,NML_LOG_LAST,NML$PRSEXESNK        ; End of message
        0000  476  $MATCH   2,NML_PTY_ERR                      ; Unrecognized parameter type
        0000  477  $NULL    ,NML_FOR_ERR                       ; Format error
        0000  478
        0000  479  FIELD$  NML_LOG_LAST
        0000  480  $NULL    ,NPA$_EXIT,NML$PRM_CHKEVE          ; Event parameter may be required
        0000  481  ;
        0000  482  ; Event logging parameters.
        0000  483  ;
        0000  484  FIELD$  NML_LOG_STA                          ; State
        0000  485  $WORD    NMA$C_PCLO_STA,NPA$_EXIT,NML$PRM_CLEAR,-
        0000  486           ,,CPT$GK_PCLO_STA
        0000  487
        0000  488  FIELD$  NML_LOG_LNA                          ; Name parameter
        0000  489  $WORD    NMA$C_PCLO_LNA,NPA$_EXIT,NML$PRM_CLEAR,-
        0000  490           ,,CPT$GK_PCLO_LNA
        0000  491
        0000  492  FIELD$  NML_LOG_EVE                          ; Event parameter
        0000  493  $WORD    NMA$C_PCLO_EVE,,,CPT$GK_PCLO_EVE,NML$GL_PRMCODE
        0000  494  FIELD$  NML_EVE_SUB
        0000  495  $BYTE    NMA$C_ENT_KNO,NML_EVE_CLASS,NML$PRM_EVTSRCTYP  ; No entity specified
        0000  496  $BYTE    NMA$C_ENT_NOD,NML_EVE_NODEID,NML$PRM_EVTSRCTYP ; Node entity
        0000  497  $BYTE    NMA$C_ENT_CIR,NML_EVE_CIRCUITID,NML$PRM_EVTSRCTYP ; Circuit entity
        0000  498  $BYTE    NMA$C_ENT_LIN,NML_EVE_LINEID,NML$PRM_EVTSRCTYP ; Line entity
        0000  499  $NULL    ,NML_FOR_ERR                       ; Message format error
        0000  500
        0000  501  FIELD$  NML_EVE_NODEID                       ; Source node id
```

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| NML$CLEPURSTATE | CLEAR/PURGE PARAMETER STATE TABLES | 16-SEP-1984 00:46:50 VAX/VMS Macro V04-00 | Page 11 |
| V04-000 | NML$NPA_CLPULOG Clear/Purge logging para | 5-SEP-1984 02:24:25 [NML.SRC]NMLCLPUST.MAR;1 | (5) |

```
                        0000    502 $LOOK    0,NML_EVE_NODNUM
                        0000    503 $IMAGE   6,NML_EVE_CLASS,NML$PRM_EVTSOURCE
                        0000    504
                        0000    505 FIELD$   NML_EVE_NODNUM
                        0000    506 $MATCH   3,NML_EVE_CLASS,NML$PRM_EVTSOURCE
                        0000    507
                        0000    508 FIELD$   NML_EVE_CIRCUITID              ; Source circuit id
                        0000    509 $IMAGE   16,NML_EVE_CLASS,NML$PRM_EVTSOURCE
                        0000    510
                        0000    511 FIELD$   NML_EVE_LINEID                ; Source line id
                        0000    512 $IMAGE   16,NML_EVE_CLASS,NML$PRM_EVTSOURCE
                        0000    513
                        0000    514 FIELD$   NML_EVE_CLASS
                        0000    515 $EOM     ,NML_FOR_ERR                  ; Message format error
                        0000    516 $MATCH   1,NML_EVE_CLASS2,NML$PRM_EVTCLASS ; Match class byte
                        0000    517
                        0000    518 FIELD$   NML_EVE_CLASS2
                        0000    519 $EXTZV   <0,6,2,NPA$_ADVANCE>,NML_EVE_LIST,NML$PRM_EVTMSKTYP ; Single class
                        0000    520 $EXTZV   <2,6,2,NPA$_ADVANCE>,NPA$_EXIT,NML$PRM_EVTMSKTYP ; Entire class
                        0000    521 $EXTZV   <3,6,2,NPA$_ADVANCE>,NPA$_EXIT,NML$PRM_EVTMSKTYP ; Known events
                        0000    522
                        0000    523 FIELD$   NML_EVE_LIST
                        0000    524 $IMAGE   8,NPA$_EXIT,NML$PRM_EVTMASK
                        0000    525 $NULL    ,NML_FOR_ERR                  ; Message format error
                        0000    526
                        0000    527 FIELD$   NML_LOG_SIN                   ; Sink node parameter
                        0000    528 $WORD    NMA$C_PCLO_SIN,,,CPT$GK_PCLO_SIN,NML$GL_PRMCODE
                        0000    529 FIELD$
                        0000    530 $LOOK    0,NML_LOG_SINADR
                        0000    531 $IMAGE   6,NPA$_EXIT,NML$PRSSNKNNA     ; Sink node name
                        0000    532 $NULL    ,NML_FOR_ERR                  ; Message format error
                        0000    533
                        0000    534 FIELD$   NML_LOG_SINADR
                        0000    535 $MATCH   3,NPA$_EXIT,NML$PRSSNKNAD     ; Sink node address
                        0000    536 $NULL    ,NML_FOR_ERR                  ; Message format error
                        0000    537
                        0000    538 FIELD$                                ; End of logging parameter states
```

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V04-000   CLEAR/PURGE PARAMETER STATE TABLES   16-SEP-1984 00:46:50 VAX/VMS Macro V04-00   Page 12
                         NML$NPA_CLPUEXE Clear/Purge executor par 5-SEP-1984 02:24:25 [NML.SRC]NMLCLPUST.MAR;1   (6)

NML$
V04:

```
0000   540              .SBTTL   NML$NPA_CLPUEXE Clear/Purge executor parameter state table
0000   541
0000   542 ;+
0000   543 ;        executor
0000   544 ;-
0000   545
0000   546 IMSG$    NML$NPA_CLPUEXE
0000   547
0000   548 FIELD$
0000   549 $EOM     ,NPA$_EXIT,,NML$M_PRS_ALL,NML$GL_PRS_FLGS         ; No parameters
0000   550 $NEXT
06A0   551
06A0   552 FIELD$   NML_EXE_START
0000   553 $EOM     ,NPA$_EXIT                                        ; Done
0000   554 $NEXT
06A8   555
06A8   556 FIELD$
0000   557 $$BEXP   NML_EXE_STA,NML_EXE_START,NML$PRM_CHKEXE ; State
0000   558 $NEXT
06B8   559
06B8   560 FIELD$
0000   561 $$BEXP   NML_EXE_PHA,NML_EXE_START,NML$PRM_CHKEXE ; Physical address on NI
0000   562 $NEXT
06C8   563
06C8   564 FIELD$
0000   565 $$BEXP   NML_EXE_IDE,NML_EXE_START,NML$PRM_CHKEXE ; Identification
0000   566 $NEXT
06D8   567
06D8   568 ;FIELD$
06D8   569 ;$$BEXP NML_EXE_IHO,NML_EXE_START,NML$PRM_CHKNOD ; Host
06D8   570 ;$NEXT
06D8   571
06D8   572 FIELD$
0000   573 $$BEXP   NML_EXE_ADD,NML_EXE_START,NML$PRM_CHKEXE ; Address
0000   574 $NEXT
06E8   575
06E8   576 FIELD$
0000   577 $$BEXP   NML_EXE_CTI,NML_EXE_START,NML$PRM_CHKNOD ; Counter timer
0000   578 $NEXT
06F8   579
06F8   580 FIELD$
0000   581 $$BEXP   NML_EXE_NNA,NML_EXE_START,NML$PRM_CHKNOD ; Name
0000   582 $NEXT
0708   583
0708   584 FIELD$
0000   585 $$BEXP   NML_EXE_MLK,NML_EXE_START,NML$PRM_CHKEXE ; Max links
0000   586 $NEXT
0718   587
0718   588 FIELD$
0000   589 $$BEXP   NML_EXE_DFA,NML_EXE_START,NML$PRM_CHKEXE ; Delay factor
0000   590 $NEXT
0728   591
0728   592 FIELD$
0000   593 $$BEXP   NML_EXE_DWE,NML_EXE_START,NML$PRM_CHKEXE ; Delay weight
0000   594 $NEXT
0738   595
0738   596 FIELD$
```

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NML$CLEPURSTATE   CLEAR/PURGE PARAMETER STATE TABLES   16-SEP-1984 00:46:50 VAX/VMS Macro V04-00   Page 13
V04-000   NML$NPA_CLPUEXE Clear/Purge executor par 5-SEP-1984 02:24:25 [NML.SRC]NMLCLPUST.MAR;1   (6)

```
        0000    597 $SBEXP   NML_EXE_IAT,NML_EXE_START,NML$PRM_CHKEXE ; Inactivity timer
        0000    598 $NEXT
        0748    599
        0748    600 FIELD$
        0000    601 $SBEXP   NML_EXE_RFA,NML_EXE_START,NML$PRM_CHKEXE ; Retransmit factor
        0000    602 $NEXT
        0758    603
        0758    604 FIELD$
        0000    605 $SBEXP   NML_EXE_ETY,NML_EXE_START,NML$PRM_CHKEXE ; Executor type
        0000    606 $NEXT
        0768    607
        0768    608 FIELD$
        0000    609 $SBEXP   NML_EXE_RTI,NML_EXE_START,NML$PRM_CHKEXE ; Routing timer
        0000    610 $NEXT
        0778    611
        0778    612 FIELD$
        0000    613 $SBEXP   NML_EXE_SAD,NML_EXE_START,NML$PRM_CHKEXE ; Subaddresses
        0000    614 $NEXT
        0788    615
        0788    616 FIELD$
        0000    617 $SBEXP   NML_EXE_BRT,NML_EXE_START,NML$PRM_CHKEXE ; Broadcast routing timer
        0000    618 $NEXT
        0798    619
        0798    620 FIELD$
        0000    621 $SBEXP   NML_EXE_MAD,NML_EXE_START,NML$PRM_CHKEXE ; Max address
        0000    622 $NEXT
        07A8    623
        07A8    624 FIELD$
        0000    625 $SBEXP   NML_EXE_MLN,NML_EXE_START,NML$PRM_CHKEXE ; Max lines
        0000    626 $NEXT
        07B8    627
        07B8    628 FIELD$
        0000    629 $SBEXP   NML_EXE_MCO,NML_EXE_START,NML$PRM_CHKEXE ; Max cost
        0000    630 $NEXT
        07C8    631
        07C8    632 FIELD$
        0000    633 $SBEXP   NML_EXE_MHO,NML_EXE_START,NML$PRM_CHKEXE ; Max hops
        0000    634 $NEXT
        07D8    635
        07D8    636 FIELD$
        0000    637 $SBEXP   NML_EXE_MVI,NML_EXE_START,NML$PRM_CHKEXE ; Max visits
        0000    638 $NEXT
        07E8    639
        07E8    640 FIELD$
        0000    641 $SBEXP   NML_EXE_MAR,NML_EXE_START,NML$PRM_CHKEXE ; Max areas
        0000    642 $NEXT
        07F8    643
        07F8    644 FIELD$
        0000    645 $SBEXP   NML_EXE_MBE,NML_EXE_START,NML$PRM_CHKEXE ; Max broadcast endnodes
        0000    646 $NEXT
        0808    647
        0808    648 FIELD$
        0000    649 $SBEXP   NML_EXE_MBR,NML_EXE_START,NML$PRM_CHKEXE ; Max broadcast routers
        0000    650 $NEXT
        0818    651
        0818    652 FIELD$
        0000    653 $SBEXP   NML_EXE_AMC,NML_EXE_START,NML$PRM_CHKEXE ; Area maximum cost
```

```
0000    654 $NEXT
0828    655
0828    656 FIELD$
0000    657 $SBEXP   NML_EXE_AMH,NML_EXE_START,NML$PRM_CHKEXE ; Area maximum hops
0000    658 $NEXT
0838    659
0838    660 FIELD$
0000    661 $SBEXP   NML_EXE_MBU,NML_EXE_START,NML$PRM_CHKEXE ; Max buffers
0000    662 $NEXT
0848    663
0848    664 FIELD$
0000    665 $SBEXP   NML_EXE_BUS,NML_EXE_START,NML$PRM_CHKEXE ; Buffer size
0000    666 $NEXT
0858    667
0858    668 FIELD$
0000    669 $SBEXP   NML_EXE_SBS,NML_EXE_START,NML$PRM_CHKEXE ; Segment buffer size
000C    670 $NEXT
0868    671
0868    672 FIELD$
0U00    673 $SBEXP   NML_EXE_ITI,NML_EXE_START,NML$PRM_CHKEXE ; Incoming timer
0000    674 $NEXT
0878    675
0878    676 FIELD$
0000    677 $SBEXP   NML_EXE_OTI,NML_EXE_START,NML$PRM_CHKEXE ; Outgoing timer
0000    678 $NEXT
0888    679
0888    680 FIELD$
0000    681 $SBEXP   NML_EXE_PUS,NML_EXE_START,NML$PRM_CHKNOD ; Priv user id
0000    682 $NEXT
0898    683
0898    684 FIELD$
0000    685 $SBEXP   NML_EXE_PAC,NML_EXE_START,NML$PRM_CHKNOD ; Priv account
0000    686 $NEXT
08A8    687
08A8    688 FIELD$
0000    689 $SBEXP   NML_EXE_PPW,NML_EXE_START,NML$PRM_CHKNOD ; Priv password
0000    690 $NEXT
08B8    691
08B8    692 FIELD$
0000    693 $SBEXP   NML_EXE_NUS,NML_EXE_START,NML$PRM_CHKNOD ; Nonpriv user id
0000    694 $NEXT
08C8    695
08C8    696 FIELD$
0000    697 $SBEXP   NML_EXE_NAC,NML_EXE_START,NML$PRM_CHKNOD ; Nonpriv account
0000    698 $NEXT
08D8    699
08D8    700 FIELD$
0000    701 $SBEXP   NML_EXE_NPW,NML_EXE_START,NML$PRM_CHKNOD ; Nonpriv password
0000    702 $NEXT
08E8    703
08E8    704 FIELD$
0000    705 $SBEXP   NML_EXE_RPA,NML_EXE_START,NML$PRM_CHKNOD ; Receive password
0000    706 $NEXT
08F8    707
08F8    708 FIELD$
0000    709 $SBEXP   NML_EXE_TPA,NML_EXE_START,NML$PRM_CHKNOD ; Transmit password
0000    710 $NEXT
```

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NMLSCLEPURSTATE CLEAR/PURGE PARAMETER STATE TABLES 16-SEP-1984 00:46:50 VAX/VMS Macro V04-00 Page 15 NML
V04-000 NML$NPA_CLPUEXE Clear/Purge executor par 5-SEP-1984 02:24:25 [NML.SRC]NMLCLPUST.MAR;1 (6) V04

```
0908   711
0908   712 FIELD$
0000   713 $SBEXP    NML_NOD_ACC,NML_EXE_START,NML$PRM_CHKNOD ; Access
0000   714 $NEXT
0918   715
0918   716 FIELD$
0000   717 $SBEXP    NML_EXE_DAC,NML_EXE_START,NML$PRM_CHKEXE ; Default access
0000   718 $NEXT
0928   719
0928   720 FIELD$
0000   721 $SBEXP    NML_EXE_PIQ,NML_EXE_START,NML$PRM_CHKEXE ; Pipeline quota
0000   722 $NEXT
0938   723
0938   724 FIELD$
0000   725 $SBEXP    NML_NOD_PRX,NML_EXE_START,NML$PRM_CHKNOD ; Proxy login access
0000   726 $NEXT
0948   727
0948   728 FIELD$
0000   729 $SBEXP    NML_EXE_DPX,NML_EXE_START,NML$PRM_CHKEXE ; Default proxy login access
0000   730 $NEXT
0958   731
0958   732 FIELD$
0000   733 $SBEXP    NML_EXE_ALI,NML_EXE_START,NML$PRM_CHKEXE ; Alias node number
0000   734 $NEXT
0968   735
0968   736 FIELD$
0000   737 $WORD     NMASC_PCNO_SLI,NML_PNA_ERR        ; Service line
0000   738 $WORD     NMASC_PCNO_SPA,NML_PNA_ERR        ; Service password
0000   739 $WORD     NMASC_PCNO_SDV,NML_PNA_ERR        ; Service device
0000   740 $WORD     NMASC_PCNO_CPU,NML_PNA_ERR        ; CPU type
0000   741 $WORD     NMASC_PCNO_HWA,NML_PNA_ERR        ; Hardware address
0000   742 $WORD     NMASC_PCNO_SNV,NML_PNA_ERR        ; Service node version
0000   743 $WORD     NMASC_PCNO_STY,NML_PNA_ERR        ; Software type
0000   744 $WORD     NMASC_PCNO_SID,NML_PNA_ERR        ; Software identification
0000   745 $WORD     NMASC_PCNO_LOA,NML_PNA_ERR        ; Load file
0000   746 $WORD     NMASC_PCNO_SLO,NML_PNA_ERR        ; Secondary loader
0000   747 $WORD     NMASC_PCNO_TLO,NML_PNA_ERR        ; Tertiary loader
0000   748 $WORD     NMASC_PCNO_DFL,NML_PNA_ERR        ; Diagnostic file
0000   749 $WORD     NMASC_PCNO_DUM,NML_PNA_ERR        ; Dump file
0000   750 $WORD     NMASC_PCNO_SDU,NML_PNA_ERR        ; Secondary dumper
0000   751 $WORD     NMASC_PCNO_DAD,NML_PNA_ERR        ; Dump address
0000   752 $WORD     NMASC_PCNO_DCT,NML_PNA_ERR        ; Dump count
0000   753 $WORD     NMASC_PCNO_IHO,NML_PNA_ERR        ; Host
0000   754 $WORD     NMASC_PCNO_NLI,NML_PNA_ERR        ; Line
0000   755 $NEXT
0A40   756
0A40   757 FIELD$
0000   758 $MATCH    2,NML_PTY_ERR                     ; Unrecognized parameter
0000   759 $NULL     ,NML_FOR_ERR                      ; Message format error
0000   760
0000   761 FIELD$    NML_EXE_STA                       ; State
0000   762 $WORD     NMASC_PCNO_STA,NPA$_EXIT,NML$PRM_CLEAR,-
0000   763           ,,CPT$GK_PCNO_STA
0000   764
0000   765 FIELD$    NML_EXE_PHA                       ; Physical address on NI
0000   766 $WORD     NMASC_PCNO_PHA,NPA$_EXIT,NML$PRM_CLEAR,-
0000   767           ,,CPT$GK_PCNO_PHA
```

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NMLSCLEPURSTATE   CLEAR/PURGE PARAMETER STATE TABLES   16-SEP-1984 00:46:50   VAX/VMS Macro V04-00   Page 16   NML
V04-000   NML$NPA_CLPUEXE C'ear/Purge executor par   5-SEP-1984 02:24:25   [NML.SRC]NMLCLPUST.MAR;1   (6)   V04

```
0000     768
0000     769 FIELD$  NML_EXE_IDE                          ; Identification
0000     770 $WORD   NMA$C_PCNO_IDE,NPA$_EXIT,NML$PRM_CLEAR,-
0000     771         ,,CPT$GK_PCNO_IDE
0000     772
0000     773 FIELD$  NML_EXE_IHO                          ; Host
0000     774 $WORD   NMA$C_PCNO_IHO,NPA$_EXIT,NML$PRM_CLEAR,-
0000     775         ,,CPT$GK_PCNO_IHO
0000     776
0000     777 FIELD$  NML_EXE_ADD                          ; Address
0000     778 $WORD   NMA$C_PCNO_ADD,NPA$_EXIT,NML$PRM_CLEAR,-
0000     779         ,,CPT$GK_PCNO_AD$
0000     780
0000     781 FIELD$  NML_EXE_CTI                          ; Counter timer
0000     782 $WORD   NMA$C_PCNO_CTI,NPA$_EXIT,NML$PRM_CLEAR,-
0000     783         ,,CPT$GK_PCNO_CTI
0000     784
0000     785 FIELD$  NML_EXE_NNA                          ; Name
0000     786 $WORD   NMA$C_PCNO_NNA,NPA$_EXIT,NML$PRM_CLEAR,-
0000     787         ,,CPT$GK_PCNC_NNA
0000     788
0000     789 FIELD$  NML_EXE_MLK                          ; Maximum links
0000     790 $WORD   NMA$C_PCNO_MLK,NPA$_EXIT,NML$PRM_CLEAR,-
0000     791         ,,CPT$GK_PCNO_MLK
0000     792
0000     793 FIELD$  NML_EXE_DFA                          ; Delay factor
0000     794 $WORD   NMA$C_PCNO_DFA,NPA$_EXIT,NML$PRM_CLEAR,-
0000     795         ,,CPT$GK_PCNO_DFA
0000     796
0000     797 FIELD$  NML_EXE_DWE                          ; Delay weight
0000     798 $WORD   NMA$C_PCNO_DWE,NPA$_EXIT,NML$PRM_CLEAR,-
0000     799         ,,CPT$GK_PCNO_DWE
0000     800
0000     801 FIELD$  NML_EXE_IAT                          ; Inactivity timer
0000     802 $WORD   NMA$C_PCNO_IAT,NPA$_EXIT,NML$PRM_CLEAR,-
0000     803         ,,CPT$GK_PCNO_IAT
0000     804
0000     805 FIELD$  NML_EXE_RFA                          ; Retransmit factor
0000     806 $WORD   NMA$C_PCNO_RFA,NPA$_EXIT,NML$PRM_CLEAR,-
0000     807         ,,CPT$GK_PCNO_RFA
0000     808
0000     809 FIELD$  NML_EXE_ETY                          ; Executor type
0000     810 $WORD   NMA$C_PCNO_ETY,NPA$_EXIT,NML$PRM_CLEAR,-
0000     811         ,,CPT$GK_PCNO_ETY
0000     812
0000     813 FIELD$  NML_EXE_RTI                          ; Routing timer
0000     814 $WORD   NMA$C_PCNO_RTI,NPA$_EXIT,NML$PRM_CLEAR,-
0000     815         ,,CPT$GK_PCNO_RTI
0000     816
0000     817 FIELD$  NML_EXE_SAD                          ; Subaddresses
0000     818 $WORD   NMA$C_PCNO_SAD,NPA$_EXIT,NML$PRM_CLEAR,-
0000     819         ,,CPT$GK_PCNO_SAD
0000     820
0000     821 FIELD$  NML_EXE_BRT                          ; Broadcast routing timer
0000     822 $WORD   NMA$C_PCNO_BRT,NPA$_EXIT,NML$PRM_CLEAR,-
0000     823         ,,CPT$GK_PCNO_BRT
0000     824
```

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NMLSCLEPURSTATE   CLEAR/PURGE PARAMETER STATE TABLES   16-SEP-1984 00:46:50   VAX/VMS Macro V04-00   Page 17
V04-000   NML$NPA_CLPUEXE Clear/Purge executor par   5-SEP-1984 02:24:25   [NML.SRC]NMLCLPUST.MAP;1   (6)

```
0000      825 FIELDS   NML_EXE_MAD                           ; Maximum address
0000      826 $WORD    NMA$C_PCNO_MAD,NPA$_EXIT,NML$PRM_CLEAR,-
0000      827          ,,CPT$GK_PCNO_MAD
0000      828
0000      829 FIELDS   NML_EXE_MLN                           ; Maximum lines
0000      830 $WORD    NMA$C_PCNO_MLN,NPA$_EXIT,NML$PRM_CLEAR,-
0000      831          ,,CPT$GK_PCNO_MLN
0000      832
0000      833 FIELDS   NML_EXE_MCO                           ; Maximum cost
0000      834 $WORD    NMA$C_PCNO_MCO,NPA$_EXIT,NML$PRM_CLEAR,-
0000      835          ,,CPT$GK_PCNO_MCO
0000      836
0000      837 FIELDS   NML_EXE_MHO                           ; Maximum hops
0000      838 $WORD    NMA$C_PCNO_MHO,NPA$_EXIT,NML$PRM_CLEAR,-
0000      839          ,,CPT$GK_PCNO_MHO
0000      840
0000      841 FIELDS   NML_EXE_MVI                           ; Maximum visits
0000      842 $WORD    NMA$C_PCNO_MVI,NPA$_EXIT,NML$PRM_CLEAR,-
0000      843          ,,CPT$GK_PCNO_MVI
0000      844
0000      845 FIELDS   NML_EXE_MAR                           ; Maximum areas
0000      846 $WORD    NMA$C_PCNO_MAR,NPA$_EXIT,NML$PRM_CLEAR,-
0000      847          ,,CPT$GK_PCNO_MAR
0000      848
0000      849 FIELDS   NML_EXE_MBE                           ; Maximum broadcast endnodes
0000      850 $WORD    NMA$C_PCNO_MBE,NPA$_EXIT,NML$PRM_CLEAR,-
0000      851          ,,CPT$GK_PCNO_MBE
0000      852
0000      853 FIELDS   NML_EXE_MBR                           ; Maximum broadcast routers
0000      854 $WORD    NMA$C_PCNO_MBR,NPA$_EXIT,NML$PRM_CLEAR,-
0000      855          ,,CPT$GK_PCNO_MBR
0000      856
0000      857 FIELDS   NML_EXE_AMC                           ; Area maximum cost
0000      858 $WORD    NMA$C_PCNO_AMC,NPA$_EXIT,NML$PRM_CLEAR,-
0000      859          ,,CPT$GK_PCNO_AMC
0000      860
0000      861 FIELDS   NML_EXE_AMH                           ; Area maximum hops
0000      862 $WORD    NMA$C_PCNO_AMH,NPA$_EXIT,NML$PRM_CLEAR,-
0000      863          ,,CPT$GK_PCNO_AMH
0000      864
0000      865 FIELDS   NML_EXE_MBU                           ; Maximum buffers
0000      866 $WORD    NMA$C_PCNO_MBU,NPA$_EXIT,NML$PRM_CLEAR,-
0000      867          ,,CPT$GK_PCNO_MBU
0000      868
0000      869 FIELDS   NML_EXE_BUS                           ; Buffers
0000      870 $WORD    NMA$C_PCNO_BUS,NPA$_EXIT,NML$PRM_CLEAR,-
0000      871          ,,CPT$GK_PCNO_BUS
0000      872
0000      873 FIELDS   NML_EXE_SBS                           ; Segment buffer size
0000      874 $WORD    NMA$C_PCNO_SBS,NPA$_EXIT,NML$PRM_CLEAR,-
0000      875          ,,CPT$GK_PCNO_SBS
0000      876
0000      877 FIELDS   NML_EXE_ITI                           ; Incoming timer
0000      878 $WORD    NMA$C_PCNO_ITI,NPA$_EXIT,NML$PRM_CLEAR,-
0000      879          ,,CPT$GK_PCNO_ITI
0000      880
0000      881 FIELDS   NML_EXE_OTI                           ; Outgoing timer
```

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NMLSCLEPURSTATE   CLEAR/PURGE PARAMETER STATE TABLES   16-SEP-1984 00:46:50 VAX/VMS Macro V04-00   Page 18   NML
V04-000   NML$NPA_CLPUEXE Clear/Purge executor par 5-SEP-1984 02:24:25 [NML.SRC]NMLCLPUST.MAR;1   (6)   V04

```
0000    882 SWORD    NMA$C_PCNO_OTI,NPA$_EXIT,NML$PRM_CLEAR,-
0000    883          ,,CPT$GK_PCNO_OTI
0000    884
0000    885 FIELD$   NML_EXE_PUS                        ; Privileged user id
0000    886 SWORD    NMA$C_PCNO_PUS,NPA$_EXIT,NML$PRM_CLEAR,-
0000    887          ,,CPT$GK_PCNO_PUS
0000    888
0000    889 FIELD$   NML_EXE_PAC                        ; Privileged account
0000    890 SWORD    NMA$C_PCNO_PAC,NPA$_EXIT,NML$PRM_CLEAR,-
0000    891          ,,CPT$GK_PCNO_PAC
0000    892
0000    893 FIELD$   NML_EXE_PPW                        ; Privileged password
0000    894 SWORD    NMA$C_PCNO_PPW,NPA$_EXIT,NML$PRM_CLEAR,-
0000    895          ,,CPT$GK_PCNO_PPW
0000    896
0000    897 FIELD$   NML_EXE_NUS                        ; Nonprivileged user id
0000    898 SWORD    NMA$C_PCNO_NUS,NPA$_EXIT,NML$PRM_CLEAR,-
0000    899          ,,CPT$GK_PCNO_NUS
0000    900
0000    901 FIELD$   NML_EXE_NAC                        ; Nonprivileged account
0000    902 SWORD    NMA$C_PCNO_NAC,NPA$_EXIT,NML$PRM_CLEAR,-
0000    903          ,,CPT$GK_PCNO_NAC
0000    904
0000    905 FIELD$   NML_EXE_NPW                        ; Nonprivileged password
0000    906 SWORD    NMA$C_PCNO_NPW,NPA$_EXIT,NML$PRM_CLEAR,-
0000    907          ,,CPT$GK_PCNO_NPW
0000    908
0000    909 FIELD$   NML_EXE_RPA                        ; Receive password
0000    910 SWORD    NMA$C_PCNO_RPA,NPA$_EXIT,NML$PRM_CLEAR,-
0000    911          ,,CPT$GK_PCNO_RPA
0000    912
0000    913 FIELD$   NML_EXE_TPA                        ; Transmit password
0000    914 SWORD    NMA$C_PCNO_TPA,NPA$_EXIT,NML$PRM_CLEAR,-
0000    915          ,,CPT$GK_PCNO_TPA
0000    916
0000    917 FIELD$   NML_EXE_DAC                        ; Default access
0000    918 SWORD    NMA$C_PCNO_DAC,NPA$_EXIT,NML$PRM_CLEAR,-
0000    919          ,,CPT$GK_PCNO_DAC
0000    920
0000    921 FIELD$   NML_EXE_PIQ                        ; Pipeline quota
0000    922 SWORD    NMA$C_PCNO_PIQ,NPA$_EXIT,NML$PRM_CLEAR,-
0000    923          ,,CPT$GK_PCNO_PIQ
0000    924
0000    925 FIELD$   NML_EXE_DPX                        ; Default proxy login access
0000    926 SWORD    NMA$C_PCNO_DPX,NPA$_EXIT,NML$PRM_CLEAR,-
0000    927          ,,CPT$GK_PCNO_DPX
0000    928
0000    929 FIELD$   NML_EXE_ALI                        ; Alias node number
0000    930 SWORD    NMA$C_PCNO_ALI,NPA$_EXIT,NML$PRM_CLEAR,-
0000    931          ,,CPT$GK_PCNO_ALI
0000    932
0000    933 FIELD$                                      ; End of executor parameter states
```

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NML$CLEPURSTATE   CLEAR/PURGE PARAMETER STATE TABLES   16-SEP-1984 00:46:50 VAX/VMS Macro V04-00   Page 19   NML
V04-000   NML$NPA_CLPUNOD Clear/Purge node paramet 5-SEP-1984 02:24:25 [NML.SRC]NMLCLPUST.MAR;1   (7)   V04

```
0000    935              .SBTTL  NML$NPA_CLPUNOD Clear/Purge node parameter state table
0000    936
0000    937  ;+
0000    938  ;        node
0000    939  ;-
0000    940
0000    941  IMSG$    NML$NPA_CLPUNOD
0000    942
0000    943  FIELD$
0000    944  $EOM     ,NPA$_EXIT,,NML$M_PRS_ALL,NML$GL_PRS_FLGS            ; No parameters
0000    945  $NEXT
0DC0    946
0DC0    947  FIELD$   NML_NOD_START
0000    948  $EOM     ,NPA$_EXIT                                ; Done
0000    949  $SBEXP   NML_NOD_SLI,NML_NOD_START,NML$PRM_CHKREM ; Service line
0000    950  $NEXT
0DD8    951
0DD8    952  FIELD$
0000    953  $SBEXP   NML_NOD_SPA,NML_NOD_START,NML$PRM_CHKREM ; Service password
0000    954  $NEXT
0DE8    955
0DE8    956  FIELD$
0000    957  $SBEXP   NML_NOD_SDV,NML_NOD_START,NML$PRM_CHKREM ; Service device
0000    958  $NEXT
0DF8    959
0DF8    960  FIELD$
0000    961  $SBEXP   NML_NOD_CPU,NML_NOD_START,NML$PRM_CHKREM ; CPU
0000    962  $NEXT
0E08    963
0E08    964  FIELD$
0000    965  $SBEXP   NML_NOD_HWA,NML_NOD_START,NML$PRM_CHKREM ; Hardware address
0000    966  $NEXT
0E18    967
0E18    968  FIELD$
0000    969  $SBEXP   NML_NOD_SNV,NML_NOD_START,NML$PRM_CHKREM ; Service node version
0000    970  $NEXT
0E28    971
0E28    972  FIELD$
0000    973  $SBEXP   NML_NOD_DFL,NML_NOD_START,NML$PRM_CHKREM ; Diagnostic file
0000    974  $NEXT
0E38    975
0E38    976  FIELD$
0000    977  $SBEXP   NML_NOD_STY,NML_NOD_START,NML$PRM_CHKREM ; Software type
0000    978  $NEXT
0E48    979
0E48    980  FIELD$
0000    981  $SBEXP   NML_NOD_SID,NML_NOD_START,NML$PRM_CHKREM ; Software identification
0000    982  $NEXT
0E58    983
0E58    984  FIELD$
0000    985  $SBEXP   NML_NOD_LOA,NML_NOD_START,NML$PRM_CHKREM ; Load file
0000    986  $NEXT
0E68    987
0E68    988  FIELD$
0000    989  $SBEXP   NML_NOD_SLO,NML_NOD_START,NML$PRM_CHKREM ; Secondary loader
0000    990  $NEXT
0E78    991
```

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NMLSCLEPURSTATE   CLEAR/PURGE PARAMETER STATE TABLES   16-SEP-1984 00:46:50 VAX/VMS Macro V04-00   Page 20   NML
V04-000   NML$NPA_CLPLNOD Clear/Purge node paramet 5-SEP-1984 02:24:25 [NML.SRC]NMLCLPUST.MAR;1   (7)   V04

```
OE78      992  FIELDS
0000      993  $SBEXP   NML_NOD_TLO,NML_NOD_START,NML$PRM_CHKREM ; Tertiary loader
0000      994  $NEXT
OE88      995
OE88      996  FIELDS
0000      997  $SBEXP   NML_NOD_DUM,NML_NOD_START,NML$PRM_CHKREM ; Dump file
0000      998  $NEXT
OE98      999
OE98     1000  FIELDS
0000     1001  $SBEXP   NML_NOD_SDU,NML_NOD_START,NML$PRM_CHKREM ; Secondary dumper
0000     1002  $NEXT
OEA8     1003
OEA8     1004  FIELDS
0000     1005  $SBEXP   NML_NOD_DAD,NML_NOD_START,NML$PRM_CHKREM ; Dump address
0000     1006  $NEXT
OEB8     1007
OEB8     1008  FIELDS
0000     1009  $SBEXP   NML_NOD_DCT,NML_NOD_START,NML$PRM_CHKREM ; Dump count
0000     1010  $NEXT
OEC8     1011
OEC8     1012  FIELDS
0000     1013  $SBEXP   NML_NOD_IHO,NML_NOD_START,NML$PRM_CHKREM ; Host
0000     1014  $NEXT
OED8     1015
OED8     1016  FIELDS
0000     1017  $SBEXP   NML_NOD_CTI,NML_NOD_START,NML$PRM_CHKREM ; Counter timer
0000     1018  $NEXT
OEE8     1019
OEE8     1020  FIELDS
0000     1021  $SBEXP   NML_NOD_NNA,NML_NOD_START,NML$PRM_CHKREM ; Name
0000     1022  $NEXT
OEF8     1023
OEF8     1024  FIELDS
0000     1025  $SBEXP   NML_NOD_NLI,NML_NOD_LOOPNA,NML$PRM_CHKLOO ; Line
0000     1026  $NEXT
OF08     1027
OF08     1028  FIELDS
0000     1029  $SBEXP   NML_NOD_PUS,NML_NOD_START,NML$PRM_CHKREM ; Privileged user id
0000     1030  $NEXT
OF18     1031
OF18     1032  FIELDS
0000     1033  $SBEXP   NML_NOD_PAC,NML_NOD_START,NML$PRM_CHKREM ; Privileged account
0000     1034  $NEXT
OF28     1035
OF28     1036  FIELDS
0000     1037  $SBEXP   NML_NOD_PPW,NML_NOD_START,NML$PRM_CHKREM ; Privileged password
0000     1038  $NEXT
OF38     1039
OF38     1040  FIELDS
0000     1041  $SBEXP   NML_NOD_NUS,NML_NOD_START,NML$PRM_CHKREM ; Nonprivileged user id
0000     1042  $NEXT
OF48     1043
OF48     1044  FIELDS
0000     1045  $SBEXP   NML_NOD_NAC,NML_NOD_START,NML$PRM_CHKREM ; Nonprivileged account
0000     1046  $NEXT
OF58     1047
OF58     1048  FIELDS
```

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CLEAR/PURGE PARAMETER STATE TABLES   16-SEP-1984 00:46:50 VAX/VMS Macro V04-00   Page 21
NML$NPA_CLPUNOD Clear/Purge node paramet 5-SEP-1984 02:24:25 [NML.SRC]NMLCLPUST.MAR;1   (7)

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```
     0000   1049 $SBEXP   NML_NOD_NPW,NML_NOD_START,NML$PRM_CHKREM ; Nonprivileged password
     0000   1050 $NEXT
     0F68   1051
     0F68   1052 FIELD$
     0000   1053 $SBEXP   NML_NOD_RPA,NML_NOD_START,NML$PRM_CHKREM ; Receive password
     0000   1054 $NEXT
     0F78   1055
     0F78   1056 FIELD$
     0000   1057 $SBEXP   NML_NOD_TPA,NML_NOD_START,NML$PRM_CHKREM ; Transmit password
     0000   1058 $NEXT
     0F88   1059
     0F88   1060 FIELD$
     0000   1061 $SBEXP   NML_NOD_ACC,NML_NOD_START,NML$PRM_CHKREM ; Access
     0000   1062 $NEXT
     0F98   1063
     0F98   1064 FIELD$
     0000   1065 $SBEXP   NML_NOD_PRX,NML_NOD_START,NML$PRM_CHKREM ; Proxy login access
     0000   1066 $NEXT
     0FA8   1067
     0FA8   1068 ;
     0FA8   1069 ; Skip invalid loop node parameter list
     0FA8   1070 ;
     0FA8   1071 FIELD$
     0000   1072 $NULL    ,NML_NOD_REMPNA
     0000   1073 ;
     0000   1074 ; Parameters that are not applicable to loop nodes.
     0000   1075 ;
     0000   1076 FIELD$ NML_NOD_LOOPNA
     0000   1077 $WORD    NMA$C_PCNO_SLI,NML_PNA_ERR         ; Service line
     0000   1078 $WORD    NMA$C_PCNO_SPA,NML_PNA_ERR         ; Service password
     0000   1079 $WORD    NMA$C_PCNO_SDV,NML_PNA_ERR         ; Service device
     0000   1080 $WORD    NMA$C_PCNO_CPU,NML_PNA_ERR         ; CPU type
     0000   1081 $WORD    NMA$C_PCNO_HWA,NML_PNA_ERR         ; Hardware address on NI
     0000   1082 $WORD    NMA$C_PCNO_SNV,NML_PNA_ERR         ; Service node version
     0000   1083 $WORD    NMA$C_PCNO_STY,NML_PNA_ERR         ; Software type
     0000   1084 $WORD    NMA$C_PCNO_SID,NML_PNA_ERR         ; Software identification
     0000   1085 $WORD    NMA$C_PCNO_LOA,NML_PNA_ERR         ; Load file
     0000   1086 $WORD    NMA$C_PCNO_SLO,NML_PNA_ERR         ; Secondary loader
     0000   1087 $WORD    NMA$C_PCNO_TLO,NML_PNA_ERR         ; Tertiary loader
     0000   1088 $WORD    NMA$C_PCNO_DFL,NML_PNA_ERR         ; Diagnostic file
     0000   1089 $WORD    NMA$C_PCNO_DUM,NML_PNA_ERR         ; Dump file
     0000   1090 $WORD    NMA$C_PCNO_SDU,NML_PNA_ERR         ; Secondary dumper
     0000   1091 $WORD    NMA$C_PCNO_DAD,NML_PNA_ERR         ; Dump address
     0000   1092 $WORD    NMA$C_PCNO_DCT,NML_PNA_ERR         ; Dump count
     0000   1093 $WORD    NMA$C_PCNO_IHO,NML_PNA_ERR         ; Host
     0000   1094 $WORD    NMA$C_PCNO_CTI,NML_PNA_ERR         ; Counter timer
     0000   1095 $WORD    NMA$C_PCNO_NNA,NML_PNA_ERR         ; Name
     0000   1096 $WORD    NMA$C_PCNO_ADD,NML_PNA_ERR         ; Address
     0000   1097 $WORD    NMA$C_PCNO_PUS,NML_PNA_ERR         ; Privileged user id
     0000   1098 $WORD    NMA$C_PCNO_PAC,NML_PNA_ERR         ; Privileged account
     0000   1099 $WORD    NMA$C_PCNO_PPW,NML_PNA_ERR         ; Privileged password
     0000   1100 $WORD    NMA$C_PCNO_NUS,NML_PNA_ERR         ; Nonprivileged user id
     0000   1101 $WORD    NMA$C_PCNO_NAC,NML_PNA_ERR         ; Nonprivileged account
     0000   1102 $WORD    NMA$C_PCNO_NPW,NML_PNA_ERR         ; Nonprivileged password
     0000   1103 $WORD    NMA$C_PCNO_RPA,NML_PNA_ERR         ; Receive password
     0000   1104 $WORD    NMA$C_PCNO_TPA,NML_PNA_ERR         ; Transmit password
     0000   1105 $NEXT
```

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NMLSCLEPURSTATE   CLEAR/PURGE PARAMETER STATE TABLES   16-SEP-1984 00:46:50 VAX/VMS Macro V04-00   Page 22   NML
V04-000   NML$NPA_CLPUNOD Clear/Purge node paramet 5-SEP-1984 02:24:25 [NML.SRC]NMLCLPUST.MAR;1   (7)   V04

```
1100   1106 ;
1100   1107 ; Parameters that are not applicable to remote nodes.
1100   1108 ;
1100   1109 FIELD$   NML_NOD_REMPNA
0000   1110 $WORD    NMA$C_PCNO_STA,NML_PNA_ERR              ; State
0000   1111 $WORD    NMA$C_PCNO_PHA,NML_PNA_ERR              ; Physical address on NI
0000   1112 $WORD    NMA$C_PCNO_IDE,NML_PNA_ERR              ; Identification
0000   1113 $WORD    NMA$C_PCNO_ITI,NML_PNA_ERR              ; Incoming timer
0000   1114 $WORD    NMA$C_PCNO_OTI,NML_PNA_ERR              ; Outgoing timer
0000   1115 $WORD    NMA$C_PCNO_MLK,NML_PNA_ERR              ; Maximum links
0000   1116 $WORD    NMA$C_PCNO_DFA,NML_PNA_ERR              ; Delay factor
0000   1117 $WORD    NMA$C_PCNO_DWE,NML_PNA_ERR              ; Delay weight
0000   1118 $WORD    NMA$C_PCNO_IAT,NML_PNA_ERR              ; Inactivity timer
0000   1119 $WORD    NMA$C_PCNO_RFA,NML_PNA_ERR              ; Retransmit factor
0000   1120 $WORD    NMA$C_PCNO_ETY,NML_PNA_ERR              ; Executor type
0000   1121 $WORD    NMA$C_PCNO_RTI,NML_PNA_ERR              ; Retransmit timer
0000   1122 $WORD    NMA$C_PCNO_BRT,NML_PNA_ERR              ; Broadcast routine timer
0000   1123 $WORD    NMA$C_PCNO_MAD,NML_PNA_ERR              ; Maximum address
0000   1124 $WORD    NMA$C_PCNO_MLN,NML_PNA_ERR              ; Maximum lines
0000   1125 $WORD    NMA$C_PCNO_MCO,NML_PNA_ERR              ; Maximum cost
0000   1126 $WORD    NMA$C_PCNO_MHO,NML_PNA_ERR              ; Maximum hops
0000   1127 $WORD    NMA$C_PCNO_MVI,NML_PNA_ERR              ; Maximum visits
0000   1128 $WORD    NMA$C_PCNO_MAR,NML_PNA_ERR              ; Maximum areas
0000   1129 $WORD    NMA$C_PCNO_MBE,NML_PNA_ERR              ; Maximum broadcast endnodes
0000   1130 $WORD    NMA$C_PCNO_MBR,NML_PNA_ERR              ; Maximum broadcast routers
0000   1131 $WORD    NMA$C_PCNO_AMC,NML_PNA_ERR              ; Area maximum cost
0000   1132 $WORD    NMA$C_PCNO_AMH,NML_PNA_ERR              ; Area maximum hops
0000   1133 $WORD    NMA$C_PCNO_MBU,NML_PNA_ERR              ; Maximum buffers
0000   1134 $WORD    NMA$C_PCNO_BUS,NML_PNA_ERR              ; Buffer size
0000   1135 $WORD    NMA$C_PCNO_SBS,NML_PNA_ERR              ; Segment buffer size
0000   1136 $WORD    NMA$C_PCNO_DAC,NML_PNA_ERR              ; Access
0000   1137 $WORD    NMA$C_PCNO_DPX,NML_PNA_ERR              ; Default proxy login access
0000   1138 $WORD    NMA$C_PCNO_ALI,NML_PNA_ERR              ; Alias node number
0000   1139 $NEXT
125C   1140
125C   1141 FIELD$   NML_NOD_EOM
0000   1142 $EOM     ,NPA$_EXIT                              ; End of message
0000   1143 $MATCH   2,NML_PTY_ERR                           ; Unrecognized parameter
0000   1144 $NULL    ,NML_FOR_ERR                            ; Message format error
0000   1145 ;
0000   1146 ; Parameter subexpressions.
0000   1147 ;
0000   1148 FIELD$   NML_NOD_SLI                             ; Service line
0000   1149 $WORD    NMA$C_PCNO_SLI,NPA$_EXIT,NML$PRM_CLEAR,-
0000   1150          ,,CPT$GK_PCNO_SLI
0000   1151
0000   1152 FIELD$   NML_NOD_SPA                             ; Service password
0000   1153 $WORD    NMA$C_PCNO_SPA,NPA$_EXIT,NML$PRM_CLEAR,-
0000   1154          ,,CPT$GK_PCNO_SPA
0000   1155
0000   1156 FIELD$   NML_NOD_SDV                             ; Service device
0000   1157 $WORD    NMA$C_PCNO_SDV,NPA$_EXIT,NML$PRM_CLEAR,-
0000   1158          ,,CPT$GK_PCNO_SDV
0000   1159
0000   1160 FIELD$   NML_NOD_CPU                             ; CPU type
0000   1161 $WORD    NMA$C_PCNO_CPU,NPA$_EXIT,NML$PRM_CLEAR,-
0000   1162          ,,CPT$GK_PCNO_CPU
```

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NML$CLEPURSTATE   CLEAR/PURGE PARAMETER STATE TABLES   16-SEP-1984 00:46:50 VAX/VMS Macro V04-00   Page 23
V04-000   NML$NPA_CLPUNOD Clear/Purge node paramet 5-SEP-1984 02:24:25   [NML.SRC]NMLCLPUST.MAR;1   (7)

```
0000    1163
0000    1164 FIELD$   NML_NOD_HWA                            ; Hardware address
0000    1165 SWORD    NMA$C_PCNO_HWA,NPA$_EXIT,NML$PRM_CLEAR,-
0000    1166          ,,CPT$GK_PCNO_HWA
0000    1167
0000    1168 FIELD$   NML_NOD_SNV                            ; Service node version
0000    1169 SWORD    NMA$C_PCNO_SNV,NPA$_EXIT,NML$PRM_CLEAR,-
0000    1170          ,,CPT$GK_PCNO_SNV
0000    1171
0000    1172 FIELD$   NML_NOD_DFL                            ; Diagnostic file
0000    1173 SWORD    NMA$C_PCNO_DFL,NPA$_EXIT,NML$PRM_CLEAR,-
0000    1174          ,,CPT$GK_PCNO_DFL
0000    1175
0000    1176 FIELD$   NML_NOD_STY                            ; Software type
0000    1177 SWORD    NMA$C_PCNO_STY,NPA$_EXIT,NML$PRM_CLEAR,-
0000    1178          ,,CPT$GK_PCNO_STY
0000    1179
0000    1180 FIELD$   NML_NOD_SID                            ; Software id
0000    1181 SWORD    NMA$C_PCNO_SID,NPA$_EXIT,NML$PRM_CLEAR,-
0000    1182          ,,CPT$GK_PCNO_SID
0000    1183
0000    1184 FIELD$   NML_NOD_LOA                            ; Load file
0000    1185 SWORD    NMA$C_PCNO_LOA,NPA$_EXIT,NML$PRM_CLEAR,-
0000    1186          ,,CPT$GK_PCNO_LOA
0000    1187
0000    1188 FIELD$   NML_NOD_SLO                            ; Secondary loader
0000    1189 SWORD    NMA$C_PCNO_SLO,NPA$_EXIT,NML$PRM_CLEAR,-
0000    1190          ,,CPT$GK_PCNO_SLO
0000    1191
0000    1192 FIELD$   NML_NOD_TLO                            ; Tertiary loader
0000    1193 SWORD    NMA$C_PCNO_TLO,NPA$_EXIT,NML$PRM_CLEAR,-
0000    1194          ,,CPT$GK_PCNO_TLO
0000    1195
0000    1196 FIELD$   NML_NOD_DUM                            ; Dump file
0000    1197 SWORD    NMA$C_PCNO_DUM,NPA$_EXIT,NML$PRM_CLEAR,-
0000    1198          ,,CPT$GK_PCNO_DUM
0000    1199
0000    1200 FIELD$   NML_NOD_SDU                            ; Secondary dumper
0000    1201 SWORD    NMA$C_PCNO_SDU,NPA$_EXIT,NML$PRM_CLEAR,-
0000    1202          ,,CPT$GK_PCNO_SDU
0000    1203
0000    1204 FIELD$   NML_NOD_DAD                            ; Dump address
0000    1205 SWORD    NMA$C_PCNO_DAD,NPA$_EXIT,NML$PRM_CLEAR,-
0000    1206          ,,CPT$GK_PCNO_DAD
0000    1207
0000    1208 FIELD$   NML_NOD_DCT                            ; Dump count
0000    1209 SWORD    NMA$C_PCNO_DCT,NPA$_EXIT,NML$PRM_CLEAR,-
0000    1210          ,,CPT$GK_PCNO_DCT
0000    1211
0000    1212 FIELD$   NML_NOD_IHO                            ; Host
0000    1213 SWORD    NMA$C_PCNO_IHO,NPA$_EXIT,NML$PRM_CLEAR,-
0000    1214          ,,CPT$GK_PCNO_IHO
0000    1215
0000    1216 FIELD$   NML_NOD_CTI                            ; Counter timer
0000    1217 SWORD    NMA$C_PCNO_CTI,NPA$_EXIT,NML$PRM_CLEAR,-
0000    1218          ,,CPT$GK_PCNO_CTI
0000    1219
```

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NML$CLEPURSTATE   CLEAR/PURGE PARAMETER STATE TABLES   16-SEP-1984 00:46:50   VAX/VMS Macro V04-00   Page 24   NML
V04-000   NML$NPA_CLPUNOD Clear/Purge node paramet   5-SEP-1984 02:24:25   [NML.SRC]NMLCLPUST.MAR;1   (7)   V04

```
0000  1220 FIELD$   NML_NOD_NNA                              ; Name
0000  1221 $WORD    NMA$C_PCNO_NNA,NPA$_EXIT,NML$PRM_CLEAR,-
0000  1222          ,,CPT$GK_PCNO_NNA
0000  1223
0000  1224 FIELD$   NML_NOD_NLI                              ; Line
0000  1225 $WORD    NMA$C_PCNO_NLI,NPA$_EXIT,NML$PRM_CLEAR,-
0000  1226          ,,CPT$GK_PCNO_NLI
0000  1227
0000  1228 FIELD$   NML_NOD_PUS                              ; Privileged user id
0000  1229 $WORD    NMA$C_PCNO_PUS,NPA$_EXIT,NML$PRM_CLEAR,-
0000  1230          ,,CPT$GK_PCNO_PUS
0000  1231
0000  1232 FIELD$   NML_NOD_PAC                              ; Privileged account
0000  1233 $WORD    NMA$C_PCNO_PAC,NPA$_EXIT,NML$PRM_CLEAR,-
0000  1234          ,,CPT$GK_PCNO_PAC
0000  1235
0000  1236 FIELD$   NML_NOD_PPW                              ; Privileged password
0000  1237 $WORD    NMA$C_PCNO_PPW,NPA$_EXIT,NML$PRM_CLEAR,-
0000  1238          ,,CPT$GK_PCNO_PPW
0000  1239
0000  1240 FIELD$   NML_NOD_NUS                              ; Nonprivileged user id
0000  1241 $WORD    NMA$C_PCNO_NUS,NPA$_EXIT,NML$PRM_CLEAR,-
0000  1242          ,,CPT$GK_PCNO_NUS
0000  1243
0000  1244 FIELD$   NML_NOD_NAC                              ; Nonprivileged account
0000  1245 $WORD    NMA$C_PCNO_NAC,NPA$_EXIT,NML$PRM_CLEAR,-
0000  1246          ,,CPT$GK_PCNO_NAC
0000  1247
0000  1248 FIELD$   NML_NOD_NPW                              ; Nonprivileged password
0000  1249 $WORD    NMA$C_PCNO_NPW,NPA$_EXIT,NML$PRM_CLEAR,-
0000  1250          ,,CPT$GK_PCNO_NPW
0000  1251
0000  1252 FIELD$   NML_NOD_RPA                              ; Receive password
0000  1253 $WORD    NMA$C_PCNO_RPA,NPA$_EXIT,NML$PRM_CLEAR,-
0000  1254          ,,CPT$GK_PCNO_RPA
0000  1255
0000  1256 FIELD$   NML_NOD_TPA                              ; Transmit password
0000  1257 $WORD    NMA$C_PCNO_TPA,NPA$_EXIT,NML$PRM_CLEAR,-
0000  1258          ,,CPT$GK_PCNO_TPA
0000  1259
0000  1260 FIELD$   NML_NOD_ACC                              ; Access
0000  1261 $WORD    NMA$C_PCNO_ACC,NPA$_EXIT,NML$PRM_CLEAR,-
0000  1262          ,,CPT$GK_PCNO_ACC
0000  1263
0000  1264 FIELD$   NML_NOD_PRX                              ; Proxy login access
0000  1265 $WORD    NMA$C_PCNO_PRX,NPA$_EXIT,NML$PRM_CLEAR,-
0000  1266          ,,CPT$GK_PCNO_PRX
0000  1267
0000  1268 FIELD$                                            ; End of node parameter states
```

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V04-000

L 13
CLEAR/PURGE PARAMETER STATE TABLES   16-SEP-1984 00:46:50   VAX/VMS Macro V04-00   Page 25
NML$NPA_CLPU_X25_ACCESS   Clear/Purge X2 5-SEP-1984 02:24:25   [NML.SRC]NMLCLPUST.MAR;1   (8)

```
0000  1270              .SBTTL   NML$NPA_CLPU_X25_ACCESS    Clear/Purge X25 Access Module
0000  1271      ;++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++
0000  1272      ;        X-25 Access Module Network State Table
0000  1273      ;------------------------------------------------------------------
0000  1274
0000  1275      IMSG$    NML$NPA_CLPU_X25_ACCESS
0000  1276
0000  1277      FIELD$
0000  1278      $EOM     ,NPA$_EXIT,,NML$M_PRS_ALL,NML$GL_PRS_FLGS                ;No parameters
0000  1279      $NEXT
14E0  1280
14E0  1281      FIELD$   NML_ACCESS_PARAMS
0000  1282      $EOM     ,NPA$_EXIT
0000  1283      $NEXT
14E8  1284
14E8  1285      FIELD$
0000  1286      $SBEXP   NML_ACCESS_NOD,NML_ACCESS_PARAMS                ; Node id
0000  1287      $NEXT
14F4  1288
14F4  1289      FIELD$
0000  1290      $SBEXP   NML_ACCESS_USR,NML_ACCESS_PARAMS                ; User
0000  1291      $NEXT
1500  1292
1500  1293      FIELD$
0000  1294      $SBEXP   NML_ACCESS_PSW,NML_ACCESS_PARAMS                ; Password
0C00  1295      $NEXT
150C  1296
150C  1297      FIELD$
0000  1298      $SBEXP   NML_ACCESS_ACC,NML_ACCESS_PARAMS                ; Account
0000  1299      $NEXT
1518  1300
1518  1301      FIELD$
0000  1302      $MATCH   2,NML_PTY_ERR                           ; Unrecognized parameter type
0000  1303      $NULL    ,NML_FOR_ERR
0000  1304
0000  1305      ;
0000  1306      ; Subexpressions for X25 access module parameters.
0000  1307      ;
0000  1308      FIELD$   NML_ACCESS_NOD                   ; X-25 Access Node id
0000  1309      $WORD    NMA$C_PCXA_NOD,NPA$_EXIT,NML$PRM_CLEAR -
0000  1310                  ,,,CPT$GK_PCXA_NOD
0000  1311
0000  1312      FIELD$   NML_ACCESS_USR                   ; X-25 Access User
0000  1313      $WORD    NMA$C_PCXA_USR,NPA$_EXIT,NML$PRM_CLEAR -
0000  1314                  ,,,CPT$GK_PCXA_USR
0000  1315
0000  1316      FIELD$   NML_ACCESS_PSW                   ; X-25 Access Password
0000  1317      $WORD    NMA$C_PCXA_PSW,NPA$_EXIT,NML$PRM_CLEAR -
0000  1318                  ,,,CPT$GK_PCXA_PSW
0000  1319
0000  1320      FIELD$   NML_ACCESS_ACC                   ; X-25 Access Account
0000  1321      $WORD    NMA$C_PCXA_ACC,NPA$_EXIT,NML$PRM_CLEAR -
0000  1322                  ,,,CPT$GK_PCXA_ACC
0000  1323
0000  1324      FIELD$
```

NML$CLEPURSTATE
V04-000

M 13
CLEAR/PURGE PARAMETER STATE TABLES   16-SEP-1984 00:46:50 VAX/VMS Macro V04-00   Page 26
NML$NPA_CLPUMOD_PROTOCOL Clear/Purge Pro 5-SEP-1984 02:24:25 [NML.SRC]NMLCLPUST.MAR;1   (9)

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```
0000   1326            .SBTTL   NML$NPA_CLPUMOD_PROTOCOL         Clear/Purge Protocol Module
0000   1327   ;++++++++++++++++++++++++++++I++++++++I+++++++++++++++++++++++++++++++++
0000   1328   ;              X-25 Protocol Module Network State Table
0000   1329   ;---------------------------------------------------------------
0000   1330
0000   1331   IMSG$    NML$NPA_CLPU_PROT_NET
0000   1332
0000   1333   FIELD$
0000   1334   $EOM     ,NPA$_EXIT,,NML$M_PRS_ALL,NML$GL_PRS_FLGS             ;No parameters
0000   1335   $NEXT
158C   1336
158C   1337   FIELD$   NML_PROTOCOL_PARAMS
0000   1338   $EOM     ,NPA$_EXIT
0000   1339   $NEXT
1594   1340
1594   1341   FIELD$
0000   1342   $SBEXP   NML_PROTOCOL_DBL,NML_PROTOCOL_PARAMS          ; Default block
0000   1343   $NEXT
15A0   1344
15A0   1345   FIELD$
0000   1346   $SBEXP   NML_PROTOCOL_DWI,NML_PROTOCOL_PARAMS          ; Default window
0000   1347   $NEXT
15AC   1348
15AC   1349   FIELD$
0000   1350   $SBEXP   NML_PROTOCOL_MBL,NML_PROTOCOL_PARAMS          ; Maximum block
0000   1351   $NEXT
15B8   1352
15B8   1353   FIELD$
0000   1354   $SBEXP   NML_PROTOCOL_MWI,NML_PROTOCOL_PARAMS          ; Maximum window
0000   1355   $NEXT
15C4   1356
15C4   1357   FIELD$
0000   1358   $SBEXP   NML_PROTOCOL_MCL,NML_PROTOCOL_PARAMS          ; Maximum clears
0000   1359   $NEXT
15D0   1360
15D0   1361   FIELD$
0000   1362   $SBEXP   NML_PROTOCOL_MRS,NML_PROTOCOL_PARAMS          ; Maximum resets
0000   1363   $NEXT
15DC   1364
15DC   1365   FIELD$
0000   1366   $SBEXP   NML_PROTOCOL_MST,NML_PROTOCOL_PARAMS          ; Maximum restarts
0000   1367   $NEXT
15E8   1368
15E8   1369   FIELD$
0000   1370   $SBEXP   NML_PROTOCOL_CAT,NML_PROTOCOL_PARAMS          ; Call timer
0000   1371   $NEXT
15F4   1372
15F4   1373   FIELD$
0000   1374   $SBEXP   NML_PROTOCOL_CLT,NML_PROTOCOL_PARAMS          ; Clear timer
0000   1375   $NEXT
1600   1376
1600   1377   FIELD$
0000   1378   $SBEXP   NML_PROTOCOL_RST,NML_PROTOCOL_PARAMS          ; Reset timer
0000   1379   $NEXT
160C   1380
160C   1381   FIELD$
0000   1382   $SBEXP   NML_PROTOCOL_STT,NML_PROTOCOL_PARAMS          ; Restart timer
```

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NML$CLEPURSTATE   CLEAR/PURGE PARAMETER STATE TABLES   16-SEP-1984 00:46:50 VAX/VMS Macro V04-00   Page 27
V04-000   NML$NPA_CLPUMOD_PROTOCOL Clear/Purge Pro   5-SEP-1984 02:24:25   [NML.SRC]NMLCLPUST.MAR;1   (9)

```
0000  1383 $NEXT
1618  1384
1618  1385 FIELDS
0000  1386 $SBEXP   NML_PROTOCOL_MNS,NML_PROTOCOL_PARAMS                ; Multinetwork support
0000  1387 $NEXT
1624  1388
1624  1389 ;
1624  1390 ; X.25 Protocol parameters that are not allowed with Network parameters.
1624  1391 ;
1624  1392 FIELDS
0000  1393 $SBEXP   NML_CHK_DTE_PARAMS
0000  1394 $NEXT
162C  1395
162C  1396 FIELDS
0000  1397 $SBEXP   NML_CHK_GRP_PARAMS
0000  1398 $NEXT
1634  1399
1634  1400 FIELDS
0000  1401 $MATCH   2,NML_PTY_ERR                                      ; Unrecognized parameter type
0000  1402 $NULL    ,NML_FOR_ERR
```

NML$CLEPURSTATE
V04-000

B 1.
CLEAR/PURGE PARAMETER STATE TABLES   16-SEP-1984 00:46:50 VAX/VMS Macro V04-00   Page 28
NML$NPA_CLPUMOD_PROTOCOL Clear/Purge Pro 5-SEP-1984 02:24:25 [NML.SRC]NMLCLPUST.MAR;1   (10)

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```
0000   1404 ;
0000   1405 ; Subexpressions for protocol module parameters.
0000   1406 ;
0000   1407 FIELD$   NML_PROTOCOL_DBL                              ; X-25 Protocol Default Block
0000   1408 SWORD    NMA$C_PCXP_DBL,NPA$_EXIT,NML$PRM_CLEAR -
0000   1409                  ,,,CPT$GK_PCXP_DBL
0000   1410
0000   1411 FIELD$   NML_PROTOCOL_DWI                              ; X-25 Protocol Default Window
0000   1412 SWORD    NMA$C_PCXP_DWI,NPA$_EXIT,NML$PRM_CLEAR -
0000   1413                  ,,,CPT$GK_PCXP_DWI
0000   1414
0000   1415 FIELD$   NML_PROTOCOL_MBL                              ; X-25 Protocol Maximum Block
0000   1416 SWORD    NMA$C_PCXP_MBL,NPA$_EXIT,NML$PRM_CLEAR -
0000   1417                  ,,,CPT$GK_PCXP_MBL
0000   1418
0000   1419 FIELD$   NML_PROTOCOL_MWI                              ; X-25 Protocol Maximum Window
0000   1420 SWORD    NMA$C_PCXP_MWI,NPA$_EXIT,NML$PRM_CLEAR -
0000   1421                  ,,,CPT$GK_PCXP_MWI
0000   1422
0000   1423 FIELD$   NML_PROTOCOL_MCL                              ; X-25 Protocol Maximum Clears
0000   1424 SWORD    NMA$C_PCXP_MCL,NPA$_EXIT,NML$PRM_CLEAR -
0000   1425                  ,,,CPT$GK_PCXP_MCL
0000   1426
0000   1427 FIELD$   NML_PROTOCOL_MRS                              ; X-25 Protocol Maximum resets
0000   1428 SWORD    NMA$C_PCXP_MRS,NPA$_EXIT,NML$PRM_CLEAR -
0000   1429                  ,,,CPT$GK_PCXP_MRS
0000   1430
0000   1431 FIELD$   NML_PROTOCOL_MST                              ; X-25 Protocol Maximum Restarts
0000   1432 SWORD    NMA$C_PCXP_MST,NPA$_EXIT,NML$PRM_CLEAR -
0000   1433                  ,,,CPT$GK_PCXP_MST
0000   1434
0000   1435 FIELD$   NML_PROTOCOL_CAT                              ; X-25 Protocol call timer
0000   1436 SWORD    NMA$C_PCXP_CAT,NPA$_EXIT,NML$PRM_CLEAR -
0000   1437                  ,,,CPT$GK_PCXP_CAT
0000   1438
0000   1439 FIELD$   NML_PROTOCOL_CLT                              ; X-25 Protocol clear timer
0000   1440 SWORD    NMA$C_PCXP_CLT,NPA$_EXIT,NML$PRM_CLEAR -
0000   1441                  ,,,CPT$GK_PCXP_CLT
0000   1442
0000   1443 FIELD$   NML_PROTOCOL_RST                              ; X-25 Protocol reset timer
0000   1444 SWORD    NMA$C_PCXP_RST,NPA$_EXIT,NML$PRM_CLEAR -
0000   1445                  ,,,CPT$GK_PCXP_RST
0000   1446
0000   1447 FIELD$   NML_PROTOCOL_STT                              ; X-25 Protocol restart timer
0000   1448 SWORD    NMA$C_PCXP_STT,NPA$_EXIT,NML$PRM_CLEAR -
0000   1449                  ,,,CPT$GK_PCXP_STT
0000   1450
0000   1451 FIELD$   NML_PROTOCOL_MNS                              ; X-25 Protocol multinetwork support
0000   1452 SWORD    NMA$C_PCXP_MNS,NPA$_EXIT,NML$PRM_CLEAR -
0000   1453                  ,,,CPT$GK_PCXP_MNS
0000   1454
0000   1455 FIELD$                                                 ; End of Protocol Module params
```

```
                    0000   1457 ;+++++++++++++++++
                    0000   1458 ;      X-25 Protocol Module DTE State Table
                    0000   1459 ;----------------
                    0000   1460
                    0000   1461 IMSG$   NML$NPA_CLPU_PROT_DTE
                    0000   1462
                    0000   1463 FIELD$
                    0000   1464 $EOM    ,NPA$_EXIT,,NML$M_PRS_ALL,NML$GL_PRS_FLGS            ;No parameters
                    0000   1465 $NEXT
                    1748   1466
                    1748   1467 FIELD$  NML_DTE_LOOP
                    0000   1468 $EOM    ,NPA$_EXIT
                    0000   1469 $NEXT
                    1750   1470
                    1750   1471 FIELD$
                    0000   1472 $SBEXP  NML_PROTOCOL_STA,NML_DTE_LOOP          ; State
                    0000   1473 $NEXT
                    175C   1474
                    175C   1475 FIELD$
                    0000   1476 $SBEXP  NML_PROTOCOL_CTM,NML_DTE_LOOP          ; Counter timer
                    0000   1477 $NEXT
                    1768   1478
                    1768   1479 FIELD$
                    0000   1480 $SBEXP  NML_PROTOCOL_LIN,NML_DTE_LOOP          ; Line
                    0C00   1481 $NEXT
                    1774   1482
                    1774   1483 FIELD$
                    0000   1484 $SBEXP  NML_PROTOCOL_CHN,NML_DTE_LOOP          ; Channels
                    0000   1485 $NEXT
                    1780   1486
                    1780   1487 FIELD$
                    0000   1488 $SBEXP  NML_PROTOCOL_MCI,NML_DTE_LOOP          ; Maximum circuits
                    0000   1489 $NEXT
                    178:   1490
                    178C   1491 ;
                    178C   1492 ; Check for X.25 Protocol parameters that are not allowed with DTE.
                    178C   1493 ;
                    178C   1494 FIELD$
                    0000   1495 $SBEXP  NML_CHK_NET_PARAMS
                    0000   1496 $NEXT
                    1794   1497
                    1794   1498 FIELD$
                    0000   1499 $SBEXP  NML_CHK_GRP_PARAMS
                    0000   1500 $NEXT
                    179C   1501
                    179C   1502 FIELD$
                    0000   1503 $MATCH  2,NML_PTY_ERR                          ; Unrecognized parameter type
                    0000   1504 $NULL   ,NML_FOR_ERR
```

NMLSCLEPURSTATE   CLEAR/PURGE PARAMETER STATE TABLES   16-SEP-1984 00:46:50 VAX/VMS Macro V04-00   Page 30
V04-000   NML$NPA_CLPUMOD_PROTOCOL Clear/Purge Pro   5-SEP-1984 02:24:25 [NML.SRC]NMLCLPUST.MAR;1   (13)

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```
        0000   1506
        0000   1507
        0000   1508 FIELDS   NML_PROTOCOL_STA                           ; X-25 DTE State
        0000   1509 SWORD    NMA$C_PCXP_STA,NPA$_EXIT,NML$PRM_CLEAR -
        0000   151C                  ,,,CPT$GK_PCXP_STA
        0000   1511
        0000   1512 FIELDS   NML_PROTOCOL_CTM                           ; X-25 DTE Counter timer
        0000   1513 SWORD    NMA$C_PCXP_CTM,NPA$_EXIT,NML$PRM_CLEAR -
        0000   1514                  ,,,CPT$GK_PCXP_CTM
        0000   1515
        0000   1516 FIELDS   NML_PROTOCOL_LIN                           ; X-25 DTE Line
        0000   1517 SWORD    NMA$C_PCXP_LIN,NPA$_EXIT,NML$PRM_CLEAR -
        0000   1518                  ,,,CPT$GK_PCXP_LIN
        0000   1519
        0000   1520 FIELDS   NML_PROTOCOL_CHN                           ; X-25 DTE Channels
        0000   1521 SWORD    NMA$C_PCXP_CHN,NPA$_EXIT,NML$PRM_CLEAR -
        0000   1522                  ,,,CPT$GK_PCXP_CHN
        0000   1523
        0000   1524 FIELDS   NML_PROTOCOL_MCI                           ; X-25 DTE Maximum circuits
        0000   1525 SWORD    NMA$C_PCXP_MCI,NPA$_EXIT,NML$PRM_CLEAR -
        0000   1526                  ,,,CPT$GK_PCXP_MCI
        0000   1527
        0000   1528 FIELDS
```

```
0000    1530 ;++++++++++++++++++
0000    1531 ;            X-25 Protocol Group State Table
0000    1532 ;-----------------
0000    1533
0000    1534 $MSGS    NML$NPA_CLPU_PROT_GRP
0000    1535
0000    1536 $FIELDS
0000    1537 $EOM      ,NPA$_EXIT,,NML$M_PRS_ALL,NML$GL_PRS_FLGS ; No parameters, do change ALL
0000    1538 $NEXT
1824    1539
1824    1540 ;
1824    1541 ; A group DTE entry must be completely cleared.  Number and type are not
1824    1542 ; individually clearable or definable.
1824    1543 ; If there are any other X-25 protocol parameters in the message, return
1824    1544 ; a grouping error.  Otherwise, return an unrecognized parameter error.
1824    1545 ;
1824    1546 $FIELDS
0000    1547 $SBEXP   NML_CHK_DTE_PARAMS
0000    1548 $NEXT
182C    1549
182C    1550 $FIELDS
0000    1551 $SBEXP   NML_CHK_NET_PARAMS
0000    1552 $NEXT
1834    1553
1834    1554 $FIELDS
0000    1555 $EOM      ,NPA$_EXIT
0000    1556 $MATCH   2,NML_PTY_ERR                                      ; Unrecognized parameter type
000C    1557 $NULL     ,NML_FOR_ERR
0000    1558
0000    1559 $FIELDS
```

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NMLSCLEPURSTATE   CLEAR/PURGE PARAMETER STATE TABLES   16-SEP-1984 00:46:50   VAX/VMS Macro V04-00   Page 32   NML
V04-000   NML$NPA_CLPUMOD_PROTOCOL Clear/Purge Pro   5-SEP-1984 02:24:25   [NML.SRC]NMLCLPUST.MAR;1   (15)   V04

```
0000   1561 ;
0000   1562 ; Subexpressions for checking grouping errors for X-25 protocol module
0000   1563 ; changes.
0000   1564 ;
0000   1565 FIELD$   NML_CHK_DTE_PARAMS
0000   1566 $WORD    NMA$C_PCXP_STA,NML_PGP_ERR            ; DTE State
0000   1567 $WORD    NMA$C_PCXP_CTM,NML_PGP_ERR            ; DTE Counter Timer
0000   1568 $WORD    NMA$C_PCXP_DTE,NML_PGP_ERR            ; DTE ID
0000   1569 $WORD    NMA$C_PCXP_LIN,NML_PGP_ERR            ; DTE Line
0000   1570 $WORD    NMA$C_PCXP_MCI,NML_PGP_ERR            ; DTE Maximum circuits
0000   1571 $NULL    ,NPA$_EXIT
0000   1572 $NEXT
1894   1573
1894   1574 FIELD$   NML_CHK_GRP_PARAMS
0000   1575 $WORD    NMA$C_PCXP_GRP,NML_PGP_ERR            ; Group ID
0000   1576 $WORD    NMA$C_PCXP_GDT,NML_PGP_ERR            ; Group DTE
0000   1577 $WORD    NMA$C_PCXP_GNM,NML_PGP_ERR            ; Group number
0000   15   $WORD    NMA$C_PCXP_GTY,NML_PGP_ERR            ; Group type
0000   1579 $NULL    ,NPA$_EXIT
0000   1580 $NEXT
18CC   1581
18CC   1582 FIELD$   NML_CHK_NET_PARAMS
0000   1583 $WORD    NMA$C_PCXP_NET,NML_PGP_ERR            ; Network ID
0000   1584 $WORD    NMA$C_PCXP_DBL,NML_PGP_ERR            ; Network default block
0000   1585 $WORD    NMA$C_PCXP_DWI,NML_PGP_ERR            ; Network default window
0000   1586 $WORD    NMA$C_PCXP_MBL,NML_PGP_ERR            ; Network Maximum block
0000   1587 $WORD    NMA$C_PCXP_MWI,NML_PGP_ERR            ; Network Maximum window
0000   1588 $WORD    NMA$C_PCXP_MCL,NML_PGP_ERR            ; Network Maximum clears
0000   1589 $WORD    NMA$C_PCXP_MRS,NML_PGP_ERR            ; Network Maximum resets
0000   1590 $WORD    NMA$C_PCXP_MST,NML_PGP_ERR            ; Network maximum restarts
0000   1591 $WORD    NMA$C_PCXP_CAT,NML_PGP_ERR            ; Network call timer
0000   1592 $WORD    NMA$C_PCXP_CLT,NML_PGP_ERR            ; Network clear timer
0000   1593 $WORD    NMA$C_PCXP_RST,NML_PGP_ERR            ; Network reset timer
0000   1594 $WORD    NMA$C_PCXP_STT,NML_PGP_ERR            ; Network restart timer
0000   1595 $WORD    NMA$C_PCXP_MNS,NML_PGP_ERR            ; Network multinetwork support
0000   1596
0000   1597 FIELD$
```

G 14

```
0000  1599                   .SBTTL  NML$NPA_CLPU_X25_SERVER Clear/Purge Server Module
0000  1600  ;++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++
0000  1601  ;                 X-25 Server Module State Table
0000  1602  ;                 The NICE parameters must all be in one of two groups:
0000  1603  ;                         Server module parameters
0000  1604  ;                         Destination parameters
0000  1605  ;------------------------------------------------------------------
0000  1606
0000  1607  IMSGS    NML$NPA_CLPU_X25_SERV
0000  1608
0000  1609  FIELDS
0000  1610  SEOM      ,NPAS_EXIT,,NML$M_PRS_ALL,NML$GL_PRS_FLGS                    ;No parameters
0000  1611  SNEXT
1978  1612
1978  1613  FIELDS   NML_X25_SERV_PARAMS
0000  1614  SEOM      ,NPAS_EXIT
0000  1615  SNEXT
1980  1616
1980  1617  FIELDS
0000  1618  SSBEXP   NML_X25_SERV_CTM,NML_X25_SERV_PARAMS     ; Counter timer
0000  1619  SNEXT
198C  1620
198C  1621  FIELDS
0000  1622  SSBEXP   NML_X25_SERV_MCI,NML_X25_SERV_PARAMS     ; Maximum circuits
0000  1623  SNEXT
1998  1624
1998  1625  ;
1998  1626  ;  Check for grouping errors (destination parameters)
1998  1627  ;
1998  1628  FIELDS
0000  1629  SNULL     ,NML_SERV_GROUP_ERRS
0000  1630  SNEXT
19A0  1631
19A0  1632
19A0  1633  ;
19A0  1634  ;         Subexpressions for Server Module parameters
19A0  1635  ;
19A0  1636  FIELDS   NML_X25_SERV_CTM                         ; X-25 Server counter timer
0000  1637  SWORD    NMASC_PCXS_CTM,NPAS_EXIT,NML$PRM_CLEAR -
0000  1638             ,,,CPT$GK_PCXS_CTM
0000  1639
0000  1640  FIELDS   NML_X25_SERV_MCI                         ; X-25 Server maximum circuits
0000  1641  SWORD    NMASC_PCXS_MCI,NPAS_EXIT,NML$PRM_CLEAR -
0000  1642             ,,,CPT$GK_PCXS_MCI
0000  1643
0000  1644  FIELDS                                           ; End of Server Module parameters
0000  1645
0000  1646
```

```
0000   1648  ;+++++++++++++++++++++++++++++++++++++++++++++++++
0000   1649  ;          X-25 Server Destination State Table
0000   1650  ;-------------------------------------------------
0000   1651  IMSG$   NML$NPA_CLPU_X25_SERV_DEST
0000   1652
0000   1653  FIELD$
0000   1654  $EOM    ,NPA$_EXIT,,NML$M_PRS_ALL,NML$GL_PRS_FLGS          ; No parameters, do
0000   1655  $NEXT
19D8   1656
19D8   1657  FIELD$  NML_X25_DEST_LOOP
0000   1658  $EOM    ,NPA$_EXIT
0000   1659  $NEXT
19E0   1660
19E0   1661  FIELD$
0000   1662  $SBEXP  NML_X25_DEST_USR,NML_X25_DEST_LOOP; Destination Username
0000   1663  $NEXT
19EC   1664
19EC   1665  FIELD$
0000   1666  $SBEXP  NML_X25_DEST_SPW,NML_X25_DEST_LOOP; Destination Password to Set
0000   1667  $NEXT
19F8   1668
19F8   1669  FIELD$
0000   1670  $SBEXP  NML_X25_DEST_ACC,NML_X25_DEST_LOOP; Destination Account
00G0   1671  $NEXT
1A04   1672
1A04   1673  FIELD$
0000   1674  $SBEXP  NML_X25_DEST_PRI,NML_X25_DEST_LOOP; Destination Priority
0000   1675  $NEXT
1A10   1676
1A10   1677  FIELD$
0000   1678  $SBEXP  NML_X25_DEST_CMK,NML_X25_DEST_LOOP; Destination Call Mask
0000   1679  $NEXT
1A1C   1680
1A1C   1681  FIELD$
0000   1682  $SBEXP  NML_X25_DEST_CVL,NML_X25_DEST_LOOP; Destination Call Value
0000   1683  $NEXT
1A28   1684
1A28   1685  FIELD$
0000   1686  $SBEXP  NML_X25_DEST_GRP,NML_X25_DEST_LOOP; Destination Group
0000   1687  $NEXT
1A34   1688
1A34   1689  FIELD$
0000   1690  $SBEXP  NML_X25_DEST_NOD,NML_X25_DEST_LOOP; Destination Node
0000   1691  $NEXT
1A40   1692
1A40   1693  FIELD$
0000   1694  $SBEXP  NML_X25_DEST_NUM,NML_X25_DEST_LOOP; Destination Number
00G0   1695  $NEXT
1A4C   1696
1A4C   1697  FIELD$
0000   1698  $SBEXP  NML_X25_DEST_SAD,NML_X25_DEST_LOOP; Destination Subaddresses
0000   1699  $NEXT
1A58   1700
1A58   1701  FIELD$
0000   1702  $SBEXP  NML_X25_DEST_FIL,NML_X25_DEST_LOOP; Destination Object file
0000   1703  $NEXT
1A64   1704
```

```
                1A64   1705 ;
                1A64   1706 ;   Check for grouping errors (Server parameters)
                1A64   1707 ;
                1A64   1708 FIELD$
                0000   1709 $NULL     ,NML_DEST_GROUP_ERR
                0000   1710 $NEXT
                1A6C   1711
                1A6C   1712 ;
                1A6C   1713 ;   Subexpressions for Server Destinations
                1A6C   1714 ;
                1A6C   1715 FIELD$  NML_X25_DEST_USR                          ; Destination Username
                0000   1716 $WORD   NMA$C_PCXS_USR,NPA$_EXIT,NML$PRM_CLEAR -
                0000   1717            ,,,CPT$GK_PCXS_USR
                0000   1718
                0000   1719 FIELD$  NML_X25_DEST_SPW                          ; Destination Password to set
                0000   1720 $WORD   NMA$C_PCXS_SPW,NPA$_EXIT,NML$PRM_CLEAR -
                0000   1721            ,,,CPT$GK_PCXS_SPW
                0000   1722
                0000   1723 FIELD$  NML_X25_DEST_ACC                          ; Destination Account
                0000   1724 $WORD   NMA$C_PCXS_ACC,NPA$_EXIT,NML$PRM_CLEAR -
                0000   1725            ,,,CPT$GK_PCXS_ACC
                0000   1726
                0000   1727 FIELD$  NML_X25_DEST_PRI                          ; Destination Priority
                0000   1728 $WORD   NMA$C_PCXS_PRI,NPA$_EXIT,NML$PRM_CLEAR -
                0000   1729            ,,,CPT$GK_PCXS_PRI
                0000   1730
                0000   1731 FIELD$  NML_X25_DEST_CMK                          ; Destination Call mask
                0000   1732 $WORD   NMA$C_PCXS_CMK,NPA$_EXIT,NML$PRM_CLEAR -
                0000   1733            ,,,CPT$GK_PCXS_CMK
                0000   1734
                0000   1735 FIELD$  NML_X25_DEST_CVL                          ; Destination Call value
                0000   1736 $WORD   NMA$C_PCXS_CVL,NPA$_EXIT,NML$PRM_CLEAR -
                0000   1737            ,,,CPT$GK_PCXS_CVL
                0000   1738
                0000   1739 FIELD$  NML_X25_DEST_GRP                          ; Destination Group
                0000   1740 $WORD   NMA$C_PCXS_GRP,NPA$_EXIT,NML$PRM_CLEAR -
                0000   1741            ,,,CPT$GK_PCXS_GRP
                0000   1742
                0000   1743 FIELD$  NML_X25_DEST_NOD                          ; Destination Node
                0000   1744 $WORD   NMA$C_PCXS_NOD,NPA$_EXIT,NML$PRM_CLEAR -
                0000   1745            ,,,CPT$GK_PCXS_NOD
                0000   1746
                0000   1747 FIELD$  NML_X25_DEST_NUM                          ; Destination Number
                0000   1748 $WORD   NMA$C_PCXS_NOM,NPA$_EXIT,NML$PRM_CLEAR -
                0000   1749            ,,,CPT$GK_PCXS_NUM
                0000   1750
                0000   1751 FIELD$  NML_X25_DEST_SAD                          ; Destination Subaddresses
                0000   1752 $WORD   NMA$C_PCXS_SAD,NPA$_EXIT,NML$PRM_CLEAR -
                0000   1753            ,,,CPT$GK_PCXS_SAD
                0000   1754
                0000   1755 FIELD$  NML_X25_DEST_FIL                          ; Destination Object File
                0000   1756 $WORD   NMA$C_PCXS_FIL,NPA$_EXIT,NML$PRM_CLEAR -
                0000   1757            ,,,CPT$GK_PCXS_FIL
                0000   1758
                0000   1759 FIELD$
```

```
                            0000   1761                .SBTTL   NMLSNPA_CLPU_TRACE       Clear/Purge Trace Module
                            0000   1762   ;+++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++
                            0000   1763   ;              X-25 Trace Module State Table
                            0000   1764   ;      The NICE parameters must all be in one of two groups:
                            0000   1765   ;                  Trace module parameters
                            0000   1766   ;                  Tracepoint parameters
                            0000   1767   ;------------------------------------------------------------------
                            0000   1768
                            0000   1769   IMSG$    NMLSNPA_CLPU_TRACE
                            0000   1770
                            0000   1771   FIELD$
                            0000   1772   $EOM     ,NPAS_EXIT,,NMLSM_PRS_ALL,NML$GL_PRS_FLGS              ;No parameters
                            0000   1773   $NEXT
                            1B58   1774
                            1B58   1775   FIELD$   NML_TRACE_PARAMS
                            0000   1776   $EOM     ,NPAS_EXIT
                            0000   1777   $NEXT
                            1B60   1778
                            1B60   1779   FIELD$
                            0000   1780   $SBEXP   NML_TRACE_STA,NML_TRACE_PARAMS         ; Trace state
                            0000   1781   $NEXT
                            1B6C   1782
                            1B6C   1783   FIELD$
                            0000   1784   $SBEXP   NML_TRACE_BSZ,NML_TRACE_PARAMS         ; Trace buffer size
                            0000   1785   $NEXT
                            1B78   1786
                            1B78   1787   FIELD$
                            0000   1788   $SBEXP   NML_TRACE_MBK,NML_TRACE_PARAMS         ; Trace maximum blocks/file
                            0000   1789   $NEXT
                            1B84   1790
                            1B84   1791   FIELD$
                            0000   1792   $SBEXP   NML_TRACE_FNM,NML_TRACE_PARAMS         ; Trace filename
                            0000   1793   $NEXT
                            1B90   1794
                            1B90   1795   FIELD$
                            0000   1796   $SBEXP   NML_TRACE_MBF,NML_TRACE_PARAMS         ; Trace maximum # buffers
                            0000   1797   $NEXT
                            1B9C   1798
                            1B9C   1799   FIELD$
                            0000   1800   $SBEXP   NML_TRACE_CPL,NML_TRACE_PARAMS         ; Trace capture limit
                            0000   1801   $NEXT
                            1BA8   1802
                            1BA8   1803   FIELD$
                            0000   1804   $SBEXP   NML_TRACE_MVR,NML_TRACE_PARAMS         ; Trace Maximum file version
                            0000   1805   $NEXT
                            1BB4   1806
                            1BB4   1807   ;
                            1BB4   1808   ;    Check for grouping errors (tracepoint parameters)
                            1BB4   1809   ;
                            1BB4   1810   FIELD$
                            0000   1811   $WORD    NMASC_PCXT_TPT,NML_PGP_ERR             ; Tracepoint name
                            0000   1812   $WORD    NMASC_PCXT_CPS,NML_PGP_ERR             ; Tracepoint capture size
                            0000   1813   $WORD    NMASC_PCXT_TST,NML_PGP_ERR             ; Tracepoint state
                            0000   1814   $NULL    ,NPAS_EXIT
                            0000   1815   $NEXT
                            1BE0   1816
                            1BE0   1817   FIELD$
```

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K 14
CLEAR/PURGE PARAMETER STATE TABLES   16-SEP-1984 00:46:50   VAX/VMS Macro V04-00   Page 37
NML$NPA_CLPU_TRACE Clear/Purge Trace Mod 5-SEP-1984 02:24:25   [NML.SRC]NMLCLPUST.MAR;1   (18)

```
0000  1818 $MATCH  2,NML_PTY_ERR                                      ; Unrecognized parameter
0000  1819 $NULL   ,NML_FOR_ERR
0000  1820
0000  1821
0000  1822 ;
0000  1823 ;         Subexpressions for Server Module parameters
0000  1824 ;
0000  1825 FIELD$  NML_TRACE_STA                        ; X-25 Trace State
0000  1826 $WORD   NMA$C_PCXT_STA,NPA$_EXIT,NML$PRM_CLEAR -
0000  1827                 ,,,CPT$GK_PCXT_STA
0000  1828
0000  1829 FIELD$  NML_TRACE_BSZ                        ; X-25 Trace buffer size
0000  1830 $WORD   NMA$C_PCXT_BSZ,NPA$_EXIT,NML$PRM_CLEAR -
0000  1831                 ,,,CPT$GK_PCXT_BSZ
0000  1832
0000  1833 FIELD$  NML_TRACE_MBK                        ; X-25 Trace maximum blocks/file
0000  1834 $WORD   NMA$C_PCXT_MBK,NPA$_EXIT,NML$PRM_CLEAR -
0000  1835                 ,,,CPT$GK_PCXT_MBK
0000  1836
0000  1837 FIELD$  NML_TRACE_FNM                        ; X-25 Trace filename
0000  1838 $WORD   NMA$C_PCXT_FNM,NPA$_EXIT,NML$PRM_CLEAR -
0000  1839                 ,,,CPT$GK_PCXT_FNM
0000  1840
0000  1841 FIELD$  NML_TRACE_MBF                        ; X-25 Trace Maximum number of buffers
0000  1842 $WORD   NMA$C_PCXT_MBF,NPA$_EXIT,NML$PRM_CLEAR -
0000  1843                 ,,,CPT$GK_PCXT_MBF
0000  1844
0000  1845 FIELD$  NML_TRACE_CPL                        ; X-25 Trace Capture Limit
0000  1846 $WORD   NMA$C_PCXT_CPL,NPA$_EXIT,NML$PRM_CLEAR -
0000  1847                 ,,,CPT$GK_PCXT_CPL
0000  1848
0000  1849 FIELD$  NML_TRACE_MVR                        ; X-25 Trace Maximum Trace File Version
0000  1850 $WORD   NMA$C_PCXT_MVR,NPA$_EXIT,NML$PRM_CLEAR -
0000  1851                 ,,,CPT$GK_PCXT_MVR
0000  1852
0000  1853 FIELD$                                       ; End of Server Module parameters
```

```
               0000   1855 ;+++++++++++++++++++++++++++++++++++++++++++++++++
               0000   1856 ;           X-25 Tracepoint State Table
               0000   1857 ;-------------------------------------------------
               0000   1858 $MSG$    NML$NPA_CLPU_TRACEPOINT
               0000   1859
               0000   1860 FIELD$
               0000   1861 $EOM     ,NPA$_EXIT,,NML$M_PRS_ALL,NML$GL_PRS_FLGS                      ; No parameters, do
               0000   1862 $NEXT
               1C90   1863
               1C90   1864 FIELD$   NML_TRACEPNT_LOOP
               0000   1865 $EOM     ,NPA$_EXIT
               0000   1866 $NEXT
               1C98   1867
               1C98   1868 FIELD$
               0000   1869 $SBEXP   NML_TRACEPNT_CPS,NML_TRACEPNT_LOOP; Tracepoint capture size
               0000   1870 $NEXT
               1CA4   1871
               1CA4   1872 FIELD$
               0000   1873 $SBEXP   NML_TRACEPNT_TST,NML_TRACEPNT_LOOP; Tracepoint Per-trace state
               0000   1874 $NEXT
               1CB0   1875 ;
               1CB0   1876 ;   Check for grouping errors (Trace parameters)
               1CB0   1877 ;
               1CB0   1878 FIELD$
               0000   1879 $WORD    NMA$C_PCXT_BSZ,NML_PGP_ERR                      ; Trace buffer size
               0000   1880 $WORD    NMA$C_PCXT_MBK,NML_PGP_ERR                      ; Trace maximum blocks
               0000   1881 $WORD    NMA$C_PCXT_FNM,NML_PGP_ERR                      ; Trace filename
               0000   1882 $WORD    NMA$C_PCXT_MBF,NML_PGP_ERR                      ; Trace maximum buffers
               0000   1883 $WORD    NMA$C_PCXT_CPL,NML_PGP_ERR                      ; Trace capture limit
               0000   1884 $WORD    NMA$C_PCXT_MVR,NML_PGP_ERR                      ; Trace maximum trace file version
               0000   1885 $NULL    ,NPA$_EXIT
               0000   1886 $NEXT
               1D00   1887
               1D00   1888 FIELD$
               0000   1889 $MATCH   2,NML_PTY_ERR                                   ; Unrecognized parameter
               0000   1890 $NULL    ,NML_FOR_ERR
               0000   1891
               0000   1892
               0000   1893
               0000   1894 ;
               0000   1895 ;           Subexpressions for Trace Module parameters
               0000   1896 ;
               0000   1897 FIELD$   NML_TRACEPNT_CPS                                ; Tracepoint Capture size
               0000   1898 $WORD    NMA$C_PCXT_CPS,NPA$_EXIT,NML$PRM_CLEAR -
               0000   1899                 .,,CPT$GK_PCXT_CPS
               0000   1900
               0000   1901 FIELD$   NML_TRACEPNT_TST                                ; Tracepoint Trace state
               0000   1902 $WORD    NMA$C_PCXT_TST,NPA$_EXIT,NML$PRM_CLEAR -
               0000   1903                 .,,CPT$GK_PCXT_TST
               0000   1904
               0000   1905 FIELD$
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NML$CLEPURSTATE
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CLEAR/PURGE PARAMETER STATE TABLES   16-SEP-1984 00:46:50 VAX/VMS Macro V04-00   Page 39
NML$NPA_CLPU_X29_SERVER Clear/Purge Serv 5-SEP-1984 02:24:25 [NML.SRC]NMLCLPUST.MAR;1   (20)

```
                0000  1907               .SBTTL   NML$NPA_CLPU_X29_SERVER Clear/Purge Server Module
                0000  1908  ;++++++++++++++++++++++++++++++++++++++++++++++++++++++++++
                0000  1909  ;        X-29 Server Module State Table
                0000  1910  ;        The NICE parameters must all be in one of two groups:
                0000  1911  ;               Server module parameters
                0000  1912  ;               Destination parameters
                0000  1913  ;----------------------------------------------------------
                0000  1914
                0000  1915  IMSG$   NML$NPA_CLPU_X29_SERV
                0000  1916
                0000  1917  FIELD$
                0000  1918  $EOM    ,NPA$_EXIT,,NML$M_PRS_ALL,NML$GL_PRS_FLGS              ;No parameters
                0000  1919  $NEXT
                1D4C  1920
                1D4C  1921  FIELD$  NML_X29_SERV_PARAMS
                0000  1922  $EOM    ,NPA$_EXIT
                0000  1923  $NEXT
                1D54  1924
                1D54  1925  FIELD$
                0000  1926  $SBEXP  NML_X29_SERV_CTM,NML_X29_SERV_PARAMS   ; Counter timer
                0000  1927  $NEXT
                1D60  1928
                1D60  1929  FIELD$
                0000  1930  $SBEXP  NML_X29_SERV_MCI,NML_X29_SERV_PARAMS   ; Maximum circuits
                0000  1931  $NEXT
                1D6C  1932
                1D6C  1933  ;
                1D6C  1934  ;   Check for grouping errors (destination parameters)
                1D6C  1935  ;
                1D6C  1936  FIELD$  NML_SERV_GROUP_ERRS
                0000  1937  $WORD   NMA$C_PCXS_DST,NML_PGP_ERR            ; Destination
                0000  1938  $WORD   NMA$C_PCXS_MCI,NML_PGP_ERR            ; Maximum circuits
                0000  1939  $WORD   NMA$C_PCXS_NOD,NML_PGP_ERR            ; Node
                0000  1940  $WORD   NMA$C_PCXS_USR,NML_PGP_ERR            ; Username
                0000  1941  $WORD   NMA$C_PCXS_SPW,NML_PGP_ERR            ; Password to set
                0000  1942  $WORD   NMA$C_PCXS_ACC,NML_PGP_ERR            ; Account
                0000  1943  $WORD   NMA$C_PCXS_OBJ,NML_PGP_ERR            ; Object
                0000  1944  $WORD   NMA$C_PCXS_PRI,NML_PGP_ERR            ; Priority
                0000  1945  $WORD   NMA$C_PCXS_CMK,NML_PGP_ERR            ; Call mask
                0000  1946  $WORD   NMA$C_PCXS_CVL,NML_PGP_ERR            ; Call value
                0000  1947  $WORD   NMA$C_PCXS_GRP,NML_PGP_ERR            ; Group
                0000  1948  $WORD   NMA$C_PCXS_NUM,NML_PGP_ERR            ; Number
                0000  1949  $WORD   NMA$C_PCXS_SAD,NML_PGP_ERR            ; Subaddresses
                0000  1950  $WORD   NMA$C_PCXS_FIL,NML_PGP_ERR            ; Object file
                0000  1951  $NULL   ,NPA$_EXIT
                0000  1952  $NEXT
                1E1C  1953
                1E1C  1954  FIELD$
                0000  1955  $MATCH  2,NML_PTY_ERR                         ; Unrecognized parameter
                0000  1956  $NULL   ,NML_FOR_ERR
                0000  1957
                0000  1958
                0000  1959
                0000  1960  ;
                0000  1961  ;       Subexpressions for Server Module parameters
                0000  1962
                0000  1963  FIELD$  NML_X29_SERV_CTM                      ; X-25 Server counter timer
```

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V04-000

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CLEAR/PURGE PARAMETER STATE TABLES   16-SEP-1984 00:46:50 VAX/VMS Micro V04-00   Page 40
NML$NPA_CLPU_X29_SERVER Clear/Purge Serv 5-SEP-1984 02:24:25 [NML.SRC].MLCLPUST.MAR;1   (20)

```
0000  1964 $WORD    NMA$C_PCXS_CTM,NPA$_EXIT,NML$PRM_CLEAR -
0000  1965          .,.CPT$GK_PCXS9_CTM
0000  1966
0000  1967 FIELD$   NML_X29_SERV_MCI                          ; X-25 Server Maximum circuits
0000  1968 $WORD    NMA$C_PCXS_MCI,NPA$_EXIT,NML$PRM_CLEAR -
0000  1969          .,.CPT$GK_PCXS9_MCI
0000  1970
0000  1971 FIELD$                                             ; End of Server Module parameters
0000  1972
0000  1973
```

```
0000   1975 :++++++++++++++++++++++++++++++++++++++++++
0000   1976 :         X-29 Server Destination State Table
0000   1977 :------------------------------------------------
0000   1978 $MSG$    NMLSNPA_CLPU_X29_SERV_DEST
0000   1979
0000   1980 FIELD$
0000   1981 $EOM     ,NPAS_EXIT,,NML$M_PRS_ALL,NML$GL_PRS_FLGS              ; No parameters, do
0000   1982 $NEXT
1E68   1983
1E68   1984 FIELD$   NML_X29_DEST_LOOP
0000   1985 $EOM     ,NPAS_EXIT
0000   1986 $NEXT
1E70   1987
1E70   1988 FIELD$
0000   1989 $SBEXP   NML_X29_DEST_USR,NML_X29_DEST_LOOP; Destination Username
0000   1990 $NEXT
1E7C   1991
1E7C   1992 FIELD$
0000   1993 $SBEXP   NML_X29_DEST_SPW,NML_X29_DEST_LOOP; Destination Password to Set
0000   1994 $NEXT
1E88   1995
1E88   1996 FIELD$
0000   1997 $SBEXP   NML_X29_DEST_ACC,NML_X29_DEST_LOOP; Destination Account
0000   1998 $NEXT
1E94   1999
1E94   2000 FIELD$
0000   2001 $SBEXP   NML_X29_DEST_PRI,NML_X29_DEST_LOOP; Destination Priority
0000   2002 $NEXT
1EA0   2003
1EA0   2004 FIELD$
0000   2005 $SBEXP   NML_X29_DEST_CMK,NML_X29_DEST_LOOP; Destination Call Mask
0000   2006 $NEXT
1EAC   2007
1EAC   2008 FIELD$
0000   2009 $SBEXP   NML_X29_DEST_CVL,NML_X29_DEST_LOOP; Destination Call Value
0000   2010 $NEXT
1EB8   2011
1EB8   2012 FIELD$
0000   2013 $SBEXP   NML_X29_DEST_GRP,NML_X29_DEST_LOOP; Destination Group
0000   2014 $NEXT
1EC4   2015
1EC4   2016 FIELD$
0000   2017 $SBEXP   NML_X29_DEST_NOD,NML_X29_DEST_LOOP; Destination Node
0000   2018 $NEXT
1ED0   2019
1ED0   2020 FIELD$
0000   2021 $SBEXP   NML_X29_DEST_NUM,NML_X29_DEST_LOOP; Destination Number
0000   2022 $NEXT
1EDC   2023
1EDC   2024 FIELD$
0000   2025 $SBEXP   NML_X29_DEST_SAD,NML_X29_DEST_LOOP; Destination Subaddresses
0000   2026 $NEXT
1EE8   2027
1EE8   2028 FIELD$
0000   2029 $SBEXP   NML_X29_DEST_FIL,NML_X29_DEST_LOOP; Destination Object File
0000   2030 $NEXT
1EF4   2031
```

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CLEAR/PURGE PARAMETER STATE TABLES   16-SEP-1984 00:46:50 VAX/VMS Macro V04-00   Page 42
NMLSNPA_CLPU_X29_SERVER Clear/Purge Serv 5-SEP-1984 02:24:25 [NML.SRC]NMLCLPUST.MAR;1   (21)

```
1EF4   2032 ;
1EF4   2033 ;   Check for grouping errors (Server parameters)
1EF4   2034 ;
1EF4   2035 FIELDS   NML_DEST_GROUP_ERR
0000   2036 SWORD    NMASC_PCXS_CTM,NML_PGP_ERR              ; Counter timer
0000   2037 SWORD    NMASC_PCXS_MCI,NML_PGP_ERR              ; Maximum Circuits
0000   2038 SWORD    NMASC_PCXS_STA,NML_PGP_ERR              ; State
0000   2039 SNEXT
1F18   2040
1F18   2041 FIELDS
0000   2042 SMATCH   2,NML_PTY_ERR                           ; Unrecognized parameter type
0000   2043 SNULL    ,NML_FOR_ERR
0000   2044
0000   2045 ;
0000   2046 ;   Subexpressions for Server Destinations
0000   2047 ;
0000   2048 FIELDS   NML_X29_DEST_USR                        ; Destination Username
0000   2049 SWORD    NMASC_PCXS_USR,NPAS_EXIT,NMLSPRM_CLEAR -
0000   2050              ,,,CPTSGK_PCXS9_USR
0000   2051
0000   2052 FIELDS   NML_X29_DEST_SPW                        ; Destination Password to set
0000   2053 SWORD    NMASC_PCXS_SPW,NPAS_EXIT,NMLSPRM_CLEAR -
0000   2054              ,,,CPTSGK_PCXS9_SPW
0000   2055
0000   2056 FIELDS   NML_X29_DEST_ACC                        ; Destination Account
0000   2057 SWORD    NMASC_PCXS_ACC,NPAS_EXIT,NMLSPRM_CLEAR -
0000   2058              ,,,CPTSGK_PCXS9_ACC
0000   2059
0000   2060 FIELDS   NML_X29_DEST_PRI                        ; Destination Priority
0000   2061 SWORD    NMASC_PCXS_PRI,NPAS_EXIT,NMLSPRM_CLEAR -
0000   2062              ,,,CPTSGK_PCXS9_PRI
0000   2063
0000   2064 FIELDS   NML_X29_DEST_CMK                        ; Destination Call mask
0000   2065 SWORD    NMASC_PCXS_CMK,NPAS_EXIT,NMLSPRM_CLEAR -
0000   2066              ,,,CPTSGK_PCXS9_CMK
0000   2067
0000   2068 FIELDS   NML_X29_DEST_CVL                        ; Destination Call value
0000   2069 SWORD    NMASC_PCXS_CVL,NPAS_EXIT,NMLSPRM_CLEAR -
0000   2070              ,,,CPTSGK_PCXS9_CVL
0000   2071
0000   2072 FIELDS   NML_X29_DEST_GRP                        ; Destination Group
0000   2073 SWORD    NMASC_PCXS_GRP,NPAS_EXIT,NMLSPRM_CLEAR -
0000   2074              ,,,CPTSGK_PCXS9_GRP
0000   2075
0000   2076 FIELDS   NML_X29_DEST_NOD                        ; Destination Node
0000   2077 SWORD    NMASC_PCXS_NOD,NPAS_EXIT,NMLSPRM_CLEAR -
0000   2078              ,,,CPTSGK_PCXS9_NOD
0000   2079
0000   2080 FIELDS   NML_X29_DEST_NUM                        ; Destination Number
0000   2081 SWORD    NMASC_PCXS_NUM,NPAS_EXIT,NMLSPRM_CLEAR -
0000   2082              ,,,CPTSGK_PCXS9_NUM
0000   2083
0000   2084 FIELDS   NML_X29_DEST_SAD                        ; Destination Subaddresses
0000   2085 SWORD    NMASC_PCXS_SAD,NPAS_EXIT,NMLSPRM_CLEAR -
0000   2086              ,,,CPTSGK_PCXS9_SAD
0000   2087
0000   2088 FIELDS   NML_X29_DEST_FIL                        ; Destination Object file
```

NMLSCLEPURSTATE
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D 15
CLEAR/PURGE PARAMETER STATE TABLES   16-SEP-1984 00:46:50   VAX/VMS Macro V04-00   Page 43
NML$NPA_CLPU_X29_SERVER Clear/Purge Serv 5-SEP-1984 02:24:25   [NML.SRC]NMLCLPUST.MAR;1   (21)

NML
V04

```
0000  2089 $WORD    NMA$C_PCXS_FIL,NPA$_EXIT,NML$PRM_CLEAR -
0000  2090             ,,,CPT$GK_PCXS9_FIL
0000  2091
0000  2092 FIELDS
```

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NMLSCLEPURSTATE   CLEAR/PURGE PARAMETER STATE TABLES   16-SEP-1984 00:46:50 VAX/VMS Macro V04-00   Page 44
V04-000   NML$NPA_CLPU_NI_CONFIG Clear/Purge Conf 5-SEP-1984 02:24:25 [NML.SRC]NMLCLPUST.MAR;1   (22)

```
0000  2094              .SBTTL  NML$NPA_CLPU_NI_CONFIG  Clear/Purge Configurator state table
0000  2095
0000  2096   ;+++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++
0000  2097   ;        NI Configurator Module
0000  2098   ;----------------------------------------------------------------
0000  2099
0000  2100   IMSG$    NML$NPA_CLPU_NI_CONFIG
0000  2101
0000  2102   FIELD$
0000  2103   $EOM     ,NPA$_EXIT,,NML$M_PRS_ALL,NML$GL_PRS_FLGS        ; No parameters
0000  2104
0000  2105   FIELD$
0000  2106   $MATCH   2,NML_PTY_ERR                                    ; Unrecognized parameter typ
0000  2107   $NULL    ,NML_FOR_ERR                                     ; Message format error
0000  2108
00G0  2109   FIELD$
```

```
0000  2111              .SBTTL   NML$NPA_CLPUOBJ Clear/Purge object parameter state table
0000  2112
0000  2113  ;+
0000  2114  ;    object
0000  2115  ;-
0000  2116
0000  2117  IMSG$    NML$NPA_CLPUOBJ
0000  2118
0000  2119  FIELD$
0000  2120  $EOM     ,NPA$_EXIT,,NML$M_PRS_ALL,NML$GL_PRS_FLGS        ; No parameters
0000  2121  $NEXT
203C  2122
203C  2123  FIELD$   NML_OBJ_START
0000  2124  $EOM     ,NPA$_EXIT                            ; Done
0000  2125  $NEXT
2044  2126
2044  2127  FIELD$                                        ; File id
0000  2128  $WORD    NMA$C_PCOB_FID,NML_OBJ_START,NML$PRM_CLEAR,-
0000  2129           ,,CPT$GK_PCOB_FID
0000  2130  $NEXT
2058  2131
2058  2132  FIELD$                                        ; Privileges
0000  2133  $WORD    NMA$C_PCOB_PRV,NML_OBJ_START,NML$PRM_CLEAR,-
0000  2134           ,,CPT$GK_PCOB_PRV
0000  2135  $NEXT
206C  2136
206C  2137  FIELD$                                        ; User id
0000  2138  $WORD    NMA$C_PCOB_USR,NML_OBJ_START,NML$PRM_CLEAR,-
0000  2139           ,,CPT$GK_PCOB_USR
0000  2140  $NEXT
2080  2141
2080  2142  FIELD$                                        ; Account
0000  2143  $WORD    NMA$C_PCOB_ACC,NML_OBJ_START,NML$PRM_CLEAR,-
0000  2144           ,,CPT$GK_PCOB_ACC
0000  2145  $NEXT
2094  2146
2094  2147  FIELD$                                        ; Password
0000  2148  $WORD    NMA$C_PCOB_PSW,NML_OBJ_START,NML$PRM_CLEAR,-
0000  2149           ,,CPT$GK_PCOB_PSW
0000  2150  $NEXT
20A8  2151
20A8  2152  FIELD$                                        ; Proxy login access
0000  2153  $WORD    NMA$C_PCOB_PRX,NML_OBJ_START,NML$PRM_CLEAR,-
0000  2154           ,,CPT$GK_PCOB_PRX
0000  2155  $NEXT
20BC  2156
20BC  2157  FIELD$
0000  2158  $MATCH   2,NML_PTY_ERR                        ; Unrecognized parameter type
0000  2159  $NULL    ,NML_FOR_ERR                         ; Message format error
0000  2160
0000  2161  FIELD$                                        ; End of object parameter states
```

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G 15
CLEAR/PURGE PARAMETER STATE TABLES   16-SEP-1984 00:46:50   VAX/VMS Macro V04-00   Page 46
NML$NPA_CLPULNK Clear/Purge link paramet 5-SEP-1984 02:24:25   [NML.SRC]NMLCLPUST.MAR;1   (24)

```
                     0000  2163                .SBTTL  NML$NPA_CLPULNK Clear/Purge link parameter state table
                     0000  2164
                     0000  2165 ;+
                     0000  2166 ;         Link
                     0000  2167 ;-
                     0000  2168
                     0000  2169 IMSG$    NML$NPA_CLPULNK
                     0000  2170
                     0000  2171 FIELD$
                     0000  2172 $EOM     ,NPA$_EXIT,,NML$M_PRS_ALL,NML$GL_PRS_FLGS        ; No parameters
                     0000  2173 $MATCH   2,NML_PTY_ERR                       ; Unrecognized parameter
                     0000  2174 $NULL    ,NML_FOR_ERR                        ; Message format error
                     0000  2175
                     0000  2176 FIELD$                                       ; End of link parameter states
```

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V04-000

H 15
CLEAR/PURGE PARAMETER STATE TABLES   16-SEP-1984 00:46:50   VAX/VMS Macro V04-00   Page 47
NMLSNPA_CLPUSUB Common clear/purge param 5-SEP-1984 02:24:25   [NML.SRC]NMLCLPUST.MAR;1   (25)

```
0000 2178                .SBTTL   NMLSNPA_CLPUSUB Common clear/purge parameter subexpressions
0000 2179
0000 2180  ;+
0000 2181  ; Common subexpressions
0000 2182  ;-
0000 2183
0000 2184  IMSGS    NMLSNPA_CLPUSUB
0000 2185
0000 2186  FIELDS   NML_NODEID_SUB   ; Node name or address parameter
0000 2187  SEOM     ,NML_FOR_ERR
0000 2188  SLOOK    0,NML_NODNUM
0000 2189  SIMAGE   6,NPAS_EXIT
0000 2190
0000 2191  FIELDS   NML_NODNUM
0000 2192  SMATCH   3,NPAS_EXIT
0000 2193  SNULL    ,NML_FOR_ERR
0000 2194
0000 2195  FIELDS   NML_PTY_ERR      ; Unrecognized parameter error
0000 2196  SERROR   NMLS_STS_PTY,,NMLSPRM_ERR,,,NMASC_STS_PTY
0000 2197
0000 2198  FIELDS   NML_PVA_ERR      ; Parameter value error
0000 2199  SERROR   NMLS_STS_PVA,,NMLSPRM_ERR,,,NMASC_STS_PVA
0000 2200
0000 2201  FIELDS   NML_PNA_ERR      ; Parameter not applicable error
0000 2202  SERROR   NMLS_STS_PNA,,NMLSPRM_ERR,,,NMASC_STS_PNA
0000 2203
0000 2204  FIELDS   NML_FOR_ERR      ; Message format error
0000 2205  SERROR   NMLS_STS_INV,,NMLSPRM_ERR,,,NMASC_STS_INV
0000 2206
0000 2207  FIELDS   NML_PMS_ERR      ; Parameter missing error
0000 2208  SERROR   NMLS_STS_PMS,,NMLSPRM_ERR,,,NMASC_STS_PMS
0000 2209
0000 2210  FIELDS   NML_PGP_ERR      ; Parameter grouping error
0000 2211  SERROR   NMLS_STS_PGP,,NMLSPRM_ERR,,,NMASC_STS_PGP
0000 2212
0000 2213  FIELDS                    ; End of common parsing states
0000 2214
0000 2215           .END
```

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NMLSCLEPURSTATE   CLEAR/PURGE PARAMETER STATE TABLES   16-SEP-1984 00:46:50 VAX/VMS Macro V04-00   Page 48
Symbol table   5-SEP-1984 02:24:25 [NML.SRC]NMLCLPUST.MAR;1   (25)

Symbol		State	Symbol		State	Symbol		State
CPT$GK_PCCI_ACB	******** X	03	CPT$GK_PCNO_DPX	******** X	03	******** X	03	
CPT$GK_PCCI_ACI	******** X	03	CPT$GK_PCNO_DUM	******** X	03	******** X	03	
CPT$GK_PCCI_BBT	******** X	03	CPT$GK_PCNO_DWE	******** X	03	******** X	03	
CPT$GK_PCCI_COS	******** X	03	CPT$GK_PCNO_ETY	******** X	03	******** X	03	
CPT$GK_PCCI_DTH	******** X	03	CPT$GK_PCNO_HWA	******** X	03	******** X	03	
CPT$GK_PCCI_DYB	******** X	03	CPT$GK_PCNO_IAT	******** X	03	******** X	03	
CPT$GK_PCCI_DYT	******** X	03	CPT$GK_PCNO_IDE	******** X	03	******** X	03	
CPT$GK_PCCI_HET	******** X	03	CPT$GK_PCNO_IHO	******** X	03	******** X	03	
CPT$GK_PCCI_IAB	******** X	03	CPT$GK_PCNO_ITI	******** X	03	******** X	03	
CPT$GK_PCCI_IAI	******** X	03	CPT$GK_PCNO_LOA	******** X	03	******** X	03	
CPT$GK_PCCI_IAT	******** X	03	CPT$GK_PCNO_MAD	******** X	03	******** X	03	
CPT$GK_PCCI_LCT	******** X	03	CPT$GK_PCNO_MAR	******** X	03	******** X	03	
CPT$GK_PCCI_LIT	******** X	03	CPT$GK_PCNO_MBE	******** X	03	******** X	03	
CPT$GK_PCCI_MRB	******** X	03	CPT$GK_PCNO_MBR	******** X	03	******** X	03	
CPT$GK_PCCI_MRC	******** X	03	CPT$GK_PCNO_MBU	******** X	03	******** X	03	
CPT$GK_PCCI_MRT	******** X	03	CPT$GK_PCNO_MCO	******** X	03	******** X	03	
CPT$GK_PCCI_MTR	******** X	03	CPT$GK_PCNO_MHO	******** X	03	******** X	03	
CPT$GK_PCCI_NUM	******** X	03	CPT$GK_PCNO_MLK	******** X	03	******** X	03	
CPT$GK_PCCI_OWN	******** X	03	CPT$GK_PCNO_MLN	******** X	03	******** X	03	
CPT$GK_PCCI_RCT	******** X	03	CPT$GK_PCNO_MVI	******** X	03	******** X	03	
CPT$GK_PCCI_RPR	******** X	03	CPT$GK_PCNO_NAC	******** X	03	******** X	03	
CPT$GK_PCCI_TRT	******** X	03	CPT$GK_PCNO_NLI	******** X	03	******** X	03	
CPT$GK_PCCI_XPT	******** X	03	CPT$GK_PCNO_NNA	******** X	03	******** X	03	
CPT$GK_PCLI_CLO	******** X	03	CPT$GK_PCNO_NPW	******** X	03	******** X	03	
CPT$GK_PCLI_CON	******** X	03	CPT$GK_PCNO_NUS	******** X	03	******** X	03	
CPT$GK_PCLI_DDT	******** X	03	CPT$GK_PCNO_OTI	******** X	03	******** X	03	
CPT$GK_PCLI_DLT	******** X	03	CPT$GK_PCNO_PAC	******** X	03	******** X	03	
CPT$GK_PCLI_DUP	******** X	03	CPT$GK_PCNO_PHA	******** X	03	******** X	03	
CPT$GK_PCLI_EPT	******** X	03	CPT$GK_PCNO_PIQ	******** X	03	******** X	03	
CPT$GK_PCLI_HTI	******** X	03	CPT$GK_PCNO_PPW	******** X	03	******** X	03	
CPT$GK_PCLI_LCT	******** X	03	CPT$GK_PCNO_PRX	******** X	03	******** X	03	
CPT$GK_PCLI_MBL	******** X	03	CPT$GK_PCNO_PUS	******** X	03	******** X	03	
CPT$GK_PCLI_MRT	******** X	03	CPT$GK_PCNO_RFA	******** X	03	******** X	03	
CPT$GK_PCLI_RTT	******** X	03	CPT$GK_PCNO_RPA	******** X	03	******** X	03	
CPT$GK_PCLI_SER	******** X	03	CPT$GK_PCNO_RTI	******** X	03	******** X	03	
CPT$GK_PCLI_SLT	******** X	03	CPT$GK_PCNO_SAD	******** X	03	******** X	03	
CPT$GK_PCLI_SRT	******** X	03	CPT$GK_PCNO_SBS	******** X	03	******** X	03	
CPT$GK_PCLI_STA	******** X	03	CPT$GK_PCNO_SDU	******** X	03	******** X	03	
CPT$GK_PCLI_STI	******** X	03	CPT$GK_PCNO_SDV	******** X	03	******** X	03	
CPT$GK_PCLO_EVE	******** X	03	CPT$GK_PCNO_SID	******** X	03	******** X	03	
CPT$GK_PCLO_LNA	******** X	03	CPT$GK_PCNO_SLI	******** X	03	******** X	03	
CPT$GK_PCLO_SIN	******** X	03	CPT$GK_PCNO_SLO	******** X	03	******** X	03	
CPT$GK_PCLO_STA	******** X	03	CPT$GK_PCNO_SNV	******** X	03	******** X	03	
CPT$GK_PCNO_ACC	******** X	03	CPT$GK_PCNO_SPA	******** X	03	******** X	03	
CPTGK_PCNO_AD	******** X	03	CPT$GK_PCNO_STA	******** X	03	******** X	03	
CPT$GK_PCNO_ALI	******** X	03	CPT$GK_PCNO_STY	******** X	03	******** X	03	
CPT$GK_PCNO_AMC	******** X	03	CPT$GK_PCNO_TLO	******** X	03	******** X	03	
CPT$GK_PCNO_AMH	******** X	03	CPT$GK_PCNO_TPA	******** X	03	******** X	03	
CPT$GK_PCNO_BRT	******** X	03	CPT$GK_PCOB_ACC	******** X	03	******** X	03	
CPT$GK_PCNO_BUS	******** X	03	CPT$GK_PCOB_FID	******** X	03	******** X	03	
CPT$GK_PCNO_CPU	******** X	03	CPT$GK_PCOB_PRV	******** X	03	******** X	03	
CPT$GK_PCNO_CTI	******** X	03	CPT$GK_PCOB_PRX	******** X	03	******** X	03	
CPT$GK_PCNO_DAC	******** X	03	CPT$GK_PCOB_PSW	******** X	03	******** X	03	
CPT$GK_PCNO_DAD	******** X	03	CPT$GK_PCOB_USR	******** X	03	******** X	03	
CPT$GK_PCNO_DCT	******** X	03	CPT$GK_PCXA_ACC	******** X	03	******** X	03	
CPT$GK_PCNO_DFA	******** X	03	CPT$GK_PCXA_NOD	******** X	03	******** X	03	
CPT$GK_PCNO_DFL	******** X	03	CPT$GK_PCXA_PSW	******** X	03	******** X	03	

```
CPT$GK_PCXA_USR    ********  X  03      NMA$C_ENT_NOD      = 00000000
CPT$GK_PCXP_CAT    ********  X  03      NMA$C_PCCI_ACB     = 0000047E
CPT$GK_PCXP_CHN    ********  X  03      NMA$C_PCCI_ACI     = 0000047F
CPT$GK_PCXP_CLT    ********  X  03      NMA$C_PCCI_BBT     = 00000475
CPT$GK_PCXP_CTM    ********  X  03      NMA$C_PCCI_COS     = 00000384
CPT$GK_PCXP_DBL    ********  X  03      NMA$C_PCCI_DTH     = 00000486
CPT$GK_PCXP_DWI    ********  X  03      NMA$C_PCCI_DYB     = 00000483
CPT$GK_PCXP_LIN    ********  X  03      NMA$C_PCCI_DYI     = 00000484
CPT$GK_PCXP_MBL    ********  X  03      NMA$C_PCCI_DYT     = 00000485
CPT$GK_PCXP_MCI    ********  X  03      NMA$C_PCCI_HET     = 0000038A
CPT$GK_PCXP_MCL    ********  X  03      NMA$C_PCCI_IAB     = 00000480
CPT$GK_PCXP_MNS    ********  X  03      NMA$C_PCCI_IAI     = 00000481
CPT$GK_PCXP_MRS    ********  X  03      NMA$C_PCCI_IAT     = 00000482
CPT$GK_PCXP_MST    ********  X  03      NMA$C_PCCI_LCT     = 0000006E
CPT$GK_PCXP_MWI    ********  X  03      NMA$C_PCCI_LIT     = 0000038B
CPT$GK_PCXP_RST    ********  X  03      NMA$C_PCCI_MRB     = 00000479
CPT$GK_PCXP_STA    ********  X  03      NMA$C_PCCI_MRC     = 00000398
CPT$GK_PCXP_STT    ********  X  03      NMA$C_PCCI_MRT     = 00000385
CPT$GK_PCXS9_ACC   ********  X  03      NMA$C_PCCI_MTR     = 0000047A
CPT$GK_PCXS9_CMK   ********  X  03      NMA$C_PCCI_NUM     = 000003A2
CPT$GK_PCXS9_CTM   ********  X  03      NMA$C_PCCI_OWN     = 0000044C
CPT$GK_PCXS9_CVL   ********  X  03      NMA$C_PCCI_RCT     = 00000399
CPT$GK_PCXS9_FIL   ********  X  03      NMA$C_PCCI_RPR     = 00000386
CPT$GK_PCXS9_GRP   ********  X  03      NMA$C_PCCI_TRT     = 00000476
CPT$GK_PCXS9_MCI   ********  X  03      NMA$C_PCCI_XPT     = 00000AA0
CPT$GK_PCXS9_NOD   ********  X  03      NMA$C_PCLI_CLO     = 00000459
CPT$GK_PCXS9_NUM   ********  X  03      NMA$C_PCLI_CON     = 00000456
CPT$GK_PCXS9_PRI   ********  X  03      NMA$C_PCLI_DDT     = 0000047F
CPT$GK_PCXS9_SAD   ********  X  03      NMA$C_PCLI_DLT     = 00000480
CPT$GK_PCXS9_SPW   ********  X  03      NMA$C_PCLI_DUP     = 00000457
CPT$GK_PCXS9_USR   ********  X  03      NMA$C_PCLI_EPT     = 00000AA0
CPT$GK_PCXS_ACC    ********  X  03      NMA$C_PCLI_HTI     = 00000462
CPT$GK_PCXS_CMK    ********  X  03      NMA$C_PCLI_LCT     = 0000006E
CPT$GK_PCXS_CTM    ********  X  03      NMA$C_PCLI_MBL     = 0000046A
CPT$GK_PCXS_CVL    ********  X  03      NMA$C_PCLI_MRT     = 0000046B
CPT$GK_PCXS_FIL    ********  X  03      NMA$C_PCLI_RTT     = 00000461
CPT$GK_PCXS_GRP    ********  X  03      NMA$C_PCLI_SER     = 00000064
CPT$GK_PCXS_MCI    ********  X  03      NMA$C_PCLI_SLT     = 0000047E
CPT$GK_PCXS_NOD    ********  X  03      NMA$C_PCLI_SRT     = 00000481
CPT$GK_PCXS_NUM    ********  X  03      NMA$C_PCLI_STA     = 00000000
CPT$GK_PCXS_PRI    ********  X  03      NMA$C_PCLI_STI     = 00000460
CPT$GK_PCXS_SAD    ********  X  03      NMA$C_PCLO_EVE     = 000000C9
CPT$GK_PCXS_SPW    ********  X  03      NMA$C_PCLO_LNA     = 00000064
CPT$GK_PCXS_USR    ********  X  03      NMA$C_PCLO_SIN     = 000000C8
CPT$GK_PCXT_BSZ    ********  X  03      NMA$C_PCLO_STA     = 00000000
CPT$GK_PCXT_CPL    ********  X  03      NMA$C_PCNO_ACC     = 00000AAA
CPT$GK_PCXT_CPS    ********  X  03      NMA$C_PCNO_ADD     = 000001F6
CPT$GK_PCXT_FNM    ********  X  03      NMA$C_PCNO_ALI     = 00000AB5
CPT$GK_PCXT_MBF    ********  X  03      NMA$C_PCNO_AMC     = 000003A0
CPT$GK_PCXT_MBK    ********  X  03      NMA$C_PCNO_AMH     = 000003A1
CPT$GK_PCXT_MVR    ********  X  03      NMA$C_PCNO_BRT     = 00000390
CPT$GK_PCXT_STA    ********  X  03      NMA$C_PCNO_BUS     = 000003A3
CPT$GK_PCXT_TST    ********  X  03      NMA$C_PCNO_CPU     = 00000071
FLG$$$           = FFFFFFFF             NMA$C_PCNO_CTI     = 000000A0
NMA$C_ENT_CIR    = 00000003             NMA$C_PCNO_DAC     = 00000AAB
NMA$C_ENT_KNO    = FFFFFFFF             NMA$C_PCNO_DAD     = 00000087
NMA$C_ENT_LIN    = 00000001             NMA$C_PCNO_DCT     = 00000088
```

NML$CLEPURSTATE   K 15
Symbol table   CLEAR/PURGE PARAMETER STATE TABLES   16-SEP-1984 00:46:50 VAX/VMS Macro V04-00   Page 50
                                                      5-SEP-1984 02:24:25 [NML.SRC]NMLCLPUST.MAR;1   (25)

NMASC_PCNO_DFA	= 000002D0	NMASC_PCXA_NOD	= 00000140
NMASC_PCNO_DFL	= 0000007B	NMASC_PCXA_PSW	= 0000014B
NMASC_PCNO_DPX	= 00000ABF	NMASC_PCXA_USR	= 0000014A
NMASC_PCNO_DUM	= 00000082	NMASC_PCXP_CAT	= 00000488
NMASC_PCNO_DWE	= 000002D1	NMASC_PCXP_CHN	= 0000046A
NMASC_PCNO_ETY	= 00000385	NMASC_PCXP_CLT	= 00000489
NMASC_PCNO_HWA	= 00000072	NMASC_PCXP_CTM	= 00000064
NMASC_PCNO_IAT	= 000002D2	NMASC_PCXP_DBL	= 00000474
NMASC_PCNO_IDE	= 00000064	NMASC_PCXP_DTE	= 0000044C
NMASC_PCNO_IHO	= 0000008D	NMASC_PCXP_DWI	= 00000475
NMASC_PCNO_ITI	= 000001FE	NMASC_PCXP_GDT	= 00000492
NMASC_PCNO_LOA	= 00000078	NMASC_PCXP_GNM	= 00000493
NMASC_PCNO_MAD	= 00000398	NMASC_PCXP_GRP	= 0000044D
NMASC_PCNO_MAR	= 0000039D	NMASC_PCXP_GTY	= 00000494
NMASC_PCNO_MBE	= 0000039E	NMASC_PCXP_LIN	= 00000460
NMASC_PCNO_MBR	= 0000039F	NMASC_PCXP_MBL	= 0C00047E
NMASC_PCNO_MBU	= 000003A2	NMASC_PCXP_MCI	= 00000A96
NMASC_PCNO_MCO	= 0000039A	NMASC_PCXP_MCL	= 00000480
NMASC_PCNO_MHO	= 0000039B	NMASC_PCXP_MNS	= 00000A8C
NMASC_PCNO_MLK	= 000002C6	NMASC_PCXP_MRS	= 00000481
NMASC_PCNO_MLN	= 00000399	NMASC_PCXP_MST	= 03000482
NMASC_PCNO_MVI	= 0000039C	NMASC_PCXP_MWI	= 0000047F
NMASC_PCNO_NAC	= 00000A99	NMASC_PCXP_NET	= 00000456
NMASC_PCNO_NLI	= 000001F5	NMASC_PCXP_RST	= 0000048A
NMASC_PCNO_NNA	= 000001F4	NMASC_PCXP_STA	= 00000000
NMASC_PCNO_NPW	= 00000A9A	NMASC_PCXP_STT	= 0000048B
NMASC_PCNO_NUS	= 00000A98	NMASC_PCXS_ACC	= 0000014C
NMASC_PCNO_OTI	= 000001FF	NMASC_PCXS_CMK	= 0000015F
NMASC_PCNO_PAC	= 00000A91	NMASC_PCXS_CTM	= 00000064
NMASC_PCNO_PHA	= 0000000A	NMASC_PCXS_CVL	= 00000160
NMASC_PCNO_PIQ	= 00000AB4	NMASC_PCXS_DST	= 0000012C
NMASC_PCNO_PPW	= 00000A92	NMASC_PCXS_FIL	= 00000A96
NMASC_PCNO_PRX	= 00000ABE	NMASC_PCXS_GRP	= 00000161
NMASC_PCNO_PUS	= 00000A90	NMASC_PCXS_MCI	= 00000136
NMASC_PCNO_RFA	= 000002D3	NMASC_PCXS_NOD	= 00000140
NMASC_PCNO_RPA	= 00000AA0	NMASC_PCXS_NUM	= 00000162
NMASC_PCNO_RTI	= 0000038E	NMASC_PCXS_OBJ	= 00000154
NMASC_PCNO_SAD	= 0000038F	NMASC_PCXS_PRI	= 0000015E
NMASC_PCNO_SBS	= 000003A4	NMASC_PCXS_SAD	= 00000163
NMASC_PCNO_SDU	= 00000083	NMASC_PCXS_SPW	= 0000014B
NMASC_PCNO_SDV	= 00000070	NMASC_PCXS_STA	= 00000A8C
NMASC_PCNO_SID	= 0000007E	NMASC_PCXS_USR	= 0000014A
NMASC_PCNO_SLI	= 0000006E	NMASC_PCXT_BSZ	= 00000064
NMASC_PCNO_SLO	= 00000079	NMASC_PCXT_CPL	= 00000068
NMASC_PCNO_SNV	= 00000073	NMASC_PCXT_CPS	= 0000006E
NMASC_PCNO_SPA	= 0000006F	NMASC_PCXT_FNM	= 00000066
NMASC_PCNO_STA	= 00000000	NMASC_PCXT_MBF	= 00000067
NMASC_PCNO_STY	= 0000007D	NMASC_PCXT_MBK	= 00000065
NMASC_PCNO_TLO	= 0000007A	NMASC_PCXT_MVR	= 00000069
NMASC_PCNO_TPA	= 00000AA1	NMASC_PCXT_STA	= 00000000
NMASC_PCOB_ACC	= 00000227	NMASC_PCXT_TPT	= 0000006A
NMASC_PCOB_FID	= 00000212	NMASC_PCXT_TST	= 0000006F
NMASC_PCOB_PRV	= 0000021C	NMASC_STS_INV	= FFFFFFFE
NMASC_PCOB_PRX	= 00000230	NMASC_STS_PGP	= FFFFFFE5
NMASC_PCOB_PSW	= 00000228	NMASC_STS_PMS	= FFFFFFE3
NMASC_PCOB_USR	= 00000226	NMASC_STS_PNA	= FFFFFFEA
NMASC_PCXA_ACC	= 0000014C	NMASC_STS_PTY	= FFFFFFFA

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NMLSCLEPURSTATE   CLEAR/PURGE PARAMETER STATE TABLES   16-SEP-1984 00:46:50   VAX/VMS Macro V04-00   Page 51   NM
Symbol table   5-SEP-1984 02:24:25   [NML.SRC]NMLCLPUST.MAR;1   (25)   VO

Symbol	Value	Flags		Symbol	Value	Flag	
NMASC_STS_PVA	= FFFFFFF0			NML_CIRCUIT_BBT	00000214	R	03
NML$GC_PRMCODE	********	X	03	NML_CIRCUIT_COS	00000160	R	03
NML$GL_PRS_FLGS	********	X	03	NML_CIRCUIT_DTH	00000300	R	03
NML$M_PRS_ALL	= 00000002			NML_CIRCUIT_DYB	000002C8	R	03
NML$M_PRS_SNKNOD	= 00000200			NML_CIRCUIT_DYI	000002DC	R	03
NML$NPA_CLPUCIR	00000000	RG	03	NML_CIRCUIT_DYT	000002EC	R	03
NML$NPA_CLPUEXE	00000690	RG	03	NML_CIRCUIT_HET	00000?9C	R	03
NML$NPA_CLPULIN	00000328	RG	03	NML_CIRCUIT_IAB	0000028C	R	03
NML$NPA_CLPULNK	000020D0	RG	03	NML_CIRCUIT_IAI	000002A0	R	03
NML$NPA_CLPULOG	00000494	RG	03	NML_CIRCUIT_IAT	000002B4	R	03
NML$NPA_CLPUNOD	00000DB0	RG	03	NML_CIRCUIT_LCT	0000014C	R	03
NML$NPA_CLPUOBJ	0000202C	RG	03	NML_CIRCUIT_LIT	00000180	R	03
NML$NPA_CLPUSUB	000020F4	RG	03	NML_CIRCUIT_MRB	0000023C	R	03
NML$NPA_CLPU_NI_CONFIG	00002008	RG	03	NML_CIRCUIT_MRC	000001C4	R	03
NML$NPA_CLPU_PROT_DTE	00001738	RG	03	NML_CIRCUIT_MRT	00000174	R	03
NML$NPA_CLPU_PROT_GRP	00001814	RG	03	NML_CIRCUIT_MTR	00000250	R	03
NML$NPA_CLPU_PROT_NET	0000157C	RG	03	NML_CIRCUIT_NUM	000001EC	R	03
NML$NPA_CLPU_TRACE	00001B48	RG	03	NML_CIRCUIT_OWN	00000200	R	03
NML$NPA_CLPU_TRACEPOINT	00001C80	RG	03	NML_CIRCUIT_RCT	000001D8	R	03
NML$NPA_CLPU_X25_ACCESS	000014D0	RG	03	NML_CIRCUIT_RPR	00000188	R	03
NML$NPA_CLPU_X25_SERV	00001968	RG	03	NML_CIRCUIT_START	00000010	R	03
NML$NPA_CLPU_X25_SERV_DEST	000019C8	RG	03	NML_CIRCUIT_TRT	00000228	R	03
NML$NPA_CLPU_X29_SERV	00001D3C	RG	03	NML_CIRCUIT_XPT	00000314	R	03
NML$NPA_CLPU_X29_SERV_DEST	00001E58	RG	03	NML_DEST_GROUP_ERR	00001EF4	R	03
NML$PRM_CHKEFI	********	X	03	NML_DTE_LOOP	00001748	R	03
NML$PRM_CHKESI	********	X	03	NML_EVE_CIRCUITID	000005C4	R	03
NML$PRM_CHKEVE	********	X	03	NML_EVE_CLASS	000005E4	R	03
NML$PRM_CHKEXE	********	X	03	NML_EVE_CLASS2	000005FC	R	03
NML$PRM_CHKLOO	********	Y	03	NML_EVE_LINEID	000005D4	R	03
NML$PRM_CHKNOD	********	X	03	NML_EVE_LIST	0000062C	R	03
NML$PRM_CHKREM	********	X	03	NML_EVE_NODEID	00000598	R	03
NML$PRM_CLEAR	********	X	03	NML_EVE_NODNUM	000005B4	R	03
NML$PRM_ERR	********	X	03	NML_EVE_SUB	00000550	R	03
NML$PRM_EVTCLASS	********	X	03	NML_EXE_ADD	00000AA4	R	03
NML$PRM_EVTMASK	********	X	03	NML_EXE_ALI	00000D9C	R	03
NML$PRM_EVTMSKTYP	********	X	03	NML_EXE_AMC	00000C34	R	03
NML$PRM_EVTSOURCE	********	X	03	NML_EXE_AMH	00000C48	R	03
NML$PRM_EVTSRCTYP	********	X	03	NML_EXE_BRT	00000B80	R	03
NML$PRSEXESNK	********	X	03	NML_EXE_BUS	00000C70	R	03
NML$PRSSNKNAD	********	X	03	NML_EXE_CTI	00000AB8	R	03
NML$PRSSNKNNA	********	X	03	NML_EXE_DAC	00000D60	R	03
NML$_STS_INV	= FFFFFFFC			NML_EXE_DFA	00000AF4	R	03
NML$_STS_PGP	= FFFFFFCA			NML_EXE_DPX	00000D88	R	03
NML$_STS_PMS	= FFFFFFC6			NML_EXE_DWE	00000B08	R	03
NML$_STS_PNA	= FFFFFFD4			NML_EXE_ETY	00000B44	R	03
NML$_STS_PTY	= FFFFFFF4			NML_EXE_IAT	00000B1C	R	03
NML$_STS_PVA	= FFFFFFE0			NML_EXE_IDE	00000A7C	R	03
NML_ACCESS_ACC	00001568	R	03	NML_EXE_IHO	00000A90	R	03
NML_ACCESS_NOD	0000152C	R	03	NML_EXE_ITI	00000C98	R	03
NML_ACCESS_PARAMS	000014E0	R	03	NML_EXE_MAD	00000B94	R	03
NML_ACCESS_PSW	00001554	R	03	NML_EXE_MAR	00000BF8	R	03
NML_ACCESS_USR	00001540	R	03	NML_EXE_MBE	00000C0C	R	03
NML_CHK_DTE_PARAMS	00001850	R	03	NML_EXE_MBR	00000C20	R	03
NML_CHK_GRP_PARAMS	00001894	R	03	NML_EXE_MBU	00000C5C	R	03
NML_CHK_NET_PARAMS	000018CC	R	03	NML_EXE_MCO	00000BBC	R	03
NML_CIRCUIT_ACB	00000264	R	03	NML_EXE_MHO	00000BD0	R	03
NML_CIRCUIT_ACI	00000278	R	03	NML_EXE_MLK	00000AE0	R	03

NML_EXE_MLN	00000BA8 R	03	NML_NOD_SLI	00001278 R	03
NML_EXE_MVI	00000BE4 R	03	NML_NOD_SLO	00001340 R	03
NML_EXE_NAC	00000D10 R	03	NML_NOD_SNV	000012DC R	03
NML_EXE_NNA	00000ACC R	03	NML_NOD_SPA	0000128C R	03
NML_EXE_NPW	00000D24 R	03	NML_NOD_START	00000DC0 R	03
NML_EXE_NUS	00000CFC R	03	NML_NOD_STY	00001304 R	03
NML_EXE_OTI	00000CAC R	03	NML_NOD_TLO	0J001354 R	03
NML_EXE_PAC	00000CD4 R	03	NML_NOD_TPA	00001494 R	03
NML_EXE_PHA	00000A68 R	03	NML_OBJ_START	0000203C R	03
NML_EXE_PIQ	00000D74 R	03	NML_PGP_ERR	0000218C R	03
NML_EXE_PPW	00000CE8 R	03	NML_PMS_ERR	00002178 R	03
NML_EXE_PUS	00000CC0 R	03	NML_PNA_ERR	00002150 R	03
NML_EXE_RFA	00000B30 R	03	NML_PROTOCOL_CAT	000016D4 R	03
NML_EXE_RPA	00000D38 R	03	NML_PROTOCOL_CHN	000017EC R	03
NML_EXE_RTI	00000B58 R	03	NML_PROTOCOL_CLT	000016E8 R	03
NML_EXE_SAD	00000B6C R	03	NML_PROTOCOL_CTM	000017C4 R	03
NML_EXE_SBS	00000C84 R	03	NML_PROTOCOL_DBL	00001648 R	03
NML_EXE_STA	00000A54 R	03	NML_PROTOCOL_DWI	0000165C R	03
NML_EXE_START	000006A0 R	03	NML_PROTOCOL_LIN	000017D8 R	03
NML_EXE_TPA	00000D4C R	03	NML_PROTOCOL_MBL	00001670 R	03
NML_FOR_ERR	00002164 R	03	NML_PROTOCOL_MCI	00001800 R	03
NML_LIN_START	00000338 R	03	NML_PROTOCOL_MCL	00001698 R	03
NML_LOG_EVE	000005_0 R	03	NML_PROTOCOL_MNS	00001724 R	03
NML_LOG_LAST	000005UC R	03	NML_PROTOCOL_MRS	000016AC R	03
NML_LOG_LNA	0000052C R	03	NML_PROTOCOL_MST	000016C0 R	03
NML_LOG_SIN	00000644 R	03	NML_PROTOCOL_MWI	00001684 R	03
NML_LOG_SINADR	00000678 R	03	NML_PROTOCOL_PARAMS	0000158C R	03
NML_LOG_STA	00000518 R	03	NML_PROTOCOL_RST	000016FC R	03
NML_LOG_START	000004A4 R	03	NML_PROTOCOL_STA	000017B0 R	03
NML_NODEID_SUB	000020F4 R	03	NML_PROTOCOL_STT	00001710 R	03
NML_NODNUM	00002114 R	03	NML_PTY_ERR	00002128 R	03
NML_NOD_ACC	000014A8 R	03	NML_PVA_ERR	0000213C R	03
NML_NOD_CPU	000012B4 R	03	NML_SERV_GROUP_ERRS	00001D6C R	03
NML_NOD_CTI	000013CC R	03	NML_TRACEPNT_CPS	00001D14 R	03
NML_NOD_DAD	00001390 R	03	NML_TRACEPNT_LOOP	00001C90 R	03
NML_NOD_DCT	000013A4 R	03	NML_TRACEPNT_TST	00001D28 R	03
NML_NOD_DFL	000012F0 R	03	NML_TRACE_BSZ	00001C08 R	03
NML_NOD_DUM	00001368 R	03	NML_TRACE_CPL	00001C58 R	03
NML_NOD_EOM	0000125C R	03	NML_TRACE_FNM	00001C30 R	03
NML_NOD_HWA	000012C8 R	03	NML_TRACE_MBF	00001C44 R	03
NML_NOD_IHO	000013B8 R	03	NML_TRACE_MBK	00001C1C R	03
NML_NOD_LOA	0000132C R	03	NML_TRACE_MVR	00001C6C R	03
NML_NOD_LOOPNA	00000FB0 R	03	NML_TRACE_PARAMS	00001B58 R	03
NML_NOD_NAC	00001458 R	03	NML_TRACE_STA	00001BF4 R	03
NML_NOD_NLI	000013F4 R	03	NML_X25_DEST_ACC	00001A94 R	03
NML_NOD_NNA	000013E0 R	03	NML_X25_DEST_CMK	00001ABC R	03
NML_NOD_NPW	0000146C R	03	NML_X25_DEST_CVL	00001AD0 R	03
NML_NOD_NUS	00001444 R	03	NML_X25_DEST_FIL	00001B34 R	03
NML_NOD_PAC	0000141C R	03	NML_X25_DEST_GRP	00001AE4 R	03
NML_NOD_PPW	00001430 R	03	NML_X25_DEST_LOOP	000019D8 R	03
NML_NOD_PRX	000014BC R	03	NML_X25_DEST_NOD	00001AF8 R	03
NML_NOD_PUS	00001408 R	03	NML_X25_DEST_NUM	00001B0C R	03
NML_NOD_REMPNA	00001100 R	03	NML_X25_DEST_PRI	00001AA8 R	03
NML_NOD_RPA	00001480 R	03	NML_X25_DEST_SAD	00001B20 R	03
NML_NOD_SDU	0000137C R	03	NML_X25_DEST_SPW	00001A80 R	03
NML_NOD_SDV	000012A0 R	03	NML_X25_DEST_USR	00001A6C R	03
NML_NOD_SID	00001318 R	03	NML_X25_SERV_CTM	000019A0 R	03

NML_X25_SERV_MCI	000019B4	R	03
NML_X25_SERV_PARAMS	00001978	R	03
NML_X29_DEST_ACC	00001F54	R	03
NML_X29_DEST_CMK	00001F7C	R	03
NML_X29_DEST_CVL	00001F90	R	03
NML_X29_DEST_FIL	00001FF4	R	03
NML_X29_DEST_GRP	00001FA4	R	03
NML_X29_DEST_LOOP	00001E68	R	03
NML_X29_DEST_NOD	00001FB8	R	03
NML_X29_DEST_NUM	00001FCC	R	03
NML_X29_DEST_PRI	00001F68	R	03
NML_X29_DEST_SAD	00001FE0	R	03
NML_X29_DEST_SPW	00001F40	R	03
NML_X29_DEST_USR	00001F2C	R	03
NML_X29_SERV_CTM	00001E30	R	03
NML_X29_SERV_MCI	00C01E44	R	03
NML_X29_SERV_PARAMS	00001D4C	R	03
NPA$M_ACTION	= 00000004		
NPA$M_EXT	= 00000001		
NPA$M_LAST	= C0008000		
NPA$M_MASK	= 00000010		
NPA$M_MSKADR	= 00000020		
NPA$M_OFFSET	= 00000040		
NPA$M_PARAM	= 00000002		
NPA$M_STATE	= 00000008		
NPA$_ADVANCE	= 00000001		
NPA$_BYTE	= 00000003		
NPA$_EOM	= 00000004		
NPA$_ERROR	= 00000007		
NPA$_EXIT	= 00000000		
NPA$_EXTZV	= 0000000A		
NPA$_FAIL	= FFFFFFFF		
NPA$_IMAGE	= 00000000		
NPA$_LOOP	= 00000009		
NPA$_MASK	= 00000002		
NPA$_MATCH	= 00000008		
NPA$_NULL	= 00000005		
NPA$_SBEXP	= 00000006		
NPA$_WORD	= 00000001		
NXT$$$	= 00000000		

```
+-----------------+
! Psect synopsis !
+-----------------+
```

PSECT name	Allocation		PSECT No.		Attributes										
. ABS .	00000000	(0.)	00	(0.)	NOPIC	USR	CON	ABS	LCL	NOSHR	NOEXE	NORD	NOWRT	NOVEC	BYTE
. BLANK .	00000000	(0.)	01	(1.)	NOPIC	USR	CON	REL	LCL	NOSHR	EXE	RD	WRT	NOVEC	BYTE
ABS	00000000	(0.)	02	(2.)	NOPIC	USR	CON	ABS	LCL	NOSHR	EXE	RD	WRT	NOVEC	BYTE
NPA$STATE	000021A0	(8608.)	03	(3.)	NOPIC	USR	CON	REL	LCL	NOSHR	NOEXE	RD	NOWRT	NOVEC	BYTE

```
                                    +-----------------------------+
                                    ! Performance indicators !
                                    +-----------------------------+

Phase                    Page faults    CPU Time       Elapsed Time
-----                    -----------    --------       ------------
Initialization                    33    00:00:00.07    00:00:01.99
Command processing               146    00:00:00.89    00:00:05.19
Pass 1                          1367    00:01:49.65    00:03:50.15
Symbol table sort                  0    00:00:02.04    00:00:03.29
Pass 2                           412    00:00:21.67    00:00:43.41
Symbol table output               54    00:00:00.47    00:00:01.52
Psect synopsis output              0    00:00:00.01    00:00:00.21
Cross-reference output             0    00:00:00.00    00:00:00.00
Assembler run totals            2014    00:02:14.81    00:04:45.85
```

The working set limit was 3450 pages.
552585 bytes (1080 pages) of virtual memory were used to buffer the intermediate code.
There were 80 pages of symbol table space allocated to hold 1432 non-local and 0 local symbols.
2215 source lines were read in Pass 1, producing 90 object records in Pass 2.
35 pages of virtual memory were used to define 32 macros.

```
                                    +-----------------------------+
                                    ! Macro library statistics !
                                    +-----------------------------+

Macro library name                         Macros defined
------------------                         --------------
_$255$DUA28:[SHRLIB]NMALIBRY.MLB;1                    1
_$255$DUA28:[SYS.OBJ]LIB.MLB,1                        0
_$255$DUA28:[NML.OBJ]NMLLIB.MLB;1                    18
_$255$DUA28:[SYSLIB]STARLET.MLB;2                     3
TOTALS (all libraries)                               22
```

1357 GETS were required to define 22 macros.

There were no errors, warnings or information messages.

MACRO/LIS=LIS$:NMLCLPUST/OBJ=OBJ$:NMLCLPUST MSRC$:NMLCLPUST/UPDATE=(ENH$:NMLCLPUST)+LIB$:NMLLIB/LIB+EXECMLS/LIB+SHRLIB$:NMALIBRY/LIB

NML.CLEAR
LIS

NML.BLDMSG
LIS

NML.CHANGE
LIS

NML.DAT
LIS

NML.CLPUST
LIS