B 7

**F

```
NNN         NNN     IIIIIIIII        CCCCCCCCCCCC  NNN         NNN  FFFFFFFFFFFFFFF
NNN         NNN     IIIIIIIII        CCCCCCCCCCCC  NNN         NNN  FFFFFFFFFFFFFFF
NNN         NNN     IIIIIIIII        CCCCCCCCCCCC  NNN         NNN  FFFFFFFFFFFFFFF
NNN         NNN        III        CCC              NNN         NNN  FFF
NNN         NNN        III        CCC              NNN         NNN  FFF
NNN         NNN        III        CCC              NNN         NNN  FFF
NNNNNN      NNN        III        CCC              NNNNNN      NNN  FFF
NNNNNN      NNN        III        CCC              NNNNNN      NNN  FFF
NNNNNN      NNN        III        CCC              NNNNNN      NNN  FFF
NNN   NNN   NNN        III        CCC              NNN   NNN   NNN  FFFFFFFFFFFF
NNN   NNN   NNN        III        CCC              NNN   NNN   NNN  FFFFFFFFFFFF
NNN   NNN   NNN        III        CCC              NNN   NNN   NNN  FFFFFFFFFFFF
NNN      NNNNNN        III        CCC              NNN      NNNNNN  FFF
NNN      NNNNNN        III        CCC              NNN      NNNNNN  FFF
NNN      NNNNNN        III        CCC              NNN      NNNNNN  FFF
NNN         NNN        III        CCC              NNN         NNN  FFF
NNN         NNN        III        CCC              NNN         NNN  FFF
NNN         NNN        III        CCC              NNN         NNN  FFF
NNN         NNN     IIIIIIIII        CCCCCCCCCCCC  NNN         NNN  FFF
NNN         NNN     IIIIIIIII        CCCCCCCCCCCC  NNN         NNN  FFF
NNN         NNN     IIIIIIIII        CCCCCCCCCCCC  NNN         NNN  FFF
```

```
**FILE**ID**CNFPREFIX                                   L 8
```

```
  CCCCCCCC  NN      NN  FFFFFFFFFF  PPPPPPPP    RRRRRRRR    EEEEEEEEEE  FFFFFFFFFF    IIIIII    XX      XX
  CCCCCCCC  NN      NN  FFFFFFFFFF  PPPPPPPP    RRRRRRRR    EEEEEEEEEE  FFFFFFFFFF    IIIIII    XX      XX
CC          NN      NN  FF          PP      PP  RR      RR  EE          FF              II      XX      XX
CC          NN      NN  FF          PP      PP  RR      RR  EE          FF              II      XX      XX
CC          NNNN    NN  FF          PP      PP  RR      RR  EE          FF              II        XX  XX
CC          NNNN    NN  FF          PP      PP  RR      RR  EE          FF              II        XX  XX
CC          NN  NN  NN  FFFFFFFF    PPPPPPPP    RRRRRRRR    EEEEEEEE    FFFFFFFF        II          XX
CC          NN  NN  NN  FFFFFFFF    PPPPPPPP    RRRRRRRR    EEEEEEEE    FFFFFFFF        II          XX
CC          NN    NNNN  FF          PP          RR  RR      EE          FF              II        XX  XX
CC          NN    NNNN  FF          PP          RR  RR      EE          FF              II        XX  XX
CC          NN      NN  FF          PP          RR    RR    EE          FF              II      XX      XX      ....
CC          NN      NN  FF          PP          RR    RR    EE          FF              II      XX      XX      ....
  CCCCCCCC  NN      NN  FF          PP          RR      RR  EEEEEEEEEE  FF            IIIIII    XX      XX      ....
  CCCCCCCC  NN      NN  FF          PP          RR      RR  EEEEEEEEEE  FF            IIIIII    XX      XX      ....

RRRRRRRR    EEEEEEEEEE    QQQQQQ
RRRRRRRR    EEEEEEEEEE    QQQQQQ
RR      RR  EE          QQ      QQ
RR      RR  EE          QQ      QQ
RR      RR  EE          QQ      QQ
RR      RR  EE          QQ      QQ
RRRRRRRR    EEEEEEEE    QQ      QQ
RRRRRRRR    EEEEEEEE    QQ      QQ
RR  RR      EE          QQ  QQ  QQ
RR  RR      EE          QQ  QQ  QQ
RR    RR    EE          QQ    QQ
RR    RR    EE          QQ    QQ
RR      RR  EEEEEEEEEE    QQQQ  QQ
RR      RR  EEEEEEEEEE    QQQQ  QQ
```

CN
VO

;

```
!
!       Require file for CNF
!
! Version:      'V04-000'
!
!****************************************************************************
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!****************************************************************************
!++
!
!   FACILITY: CNF
!
!   ABSTRACT: The NICONFIG utility maintains a data base of the node
!             configuration on the Ethernet and returns information when
!             queried.
!
!   ENVIRONMENT: VAX native, user mode
!
!   AUTHOR: Bob Grosso
!
!   CREATION DATE: October 1982
!
!   MODIFIED BY:
!
!
!--
```

```
!
!   Define useful macros
!
MACRO
!
! Macro to generate a pointer to a counted string
!
    CSTRING (STRING) = UPLIT BYTE (%CHARCOUNT (STRING), STRING)%,
!
! Macro to describe a string
!
    STRINGDESC (STRING) = %CHARCOUNT (STRING), UPLIT (%ASCII STRING)%,
!
! Macro to generate a quadword string descriptor
!
    DESCRIPTOR (STRING) = BBLOCK [DSC$C_S_BLN] INITIAL (STRINGDESC (STRING))%,
!
! Macro to generate a counted string
!
    COUNTEDSTRING(STRING) = VECTOR [%CHARCOUNT (STRING)+1, BYTE] INITIAL (BYTE(%CHARCOUNT(STRING),%ASCII STRING ))%,

!
! Macro to execute a procedure and report any error
!
    execute (command, errorcode) =
        BEGIN
        LOCAL
            status;
        status = command;
        IF NOT .status                  ! If error detected,
        THEN
            %IF %LENGTH GTR 1           ! If errorcode arg is present
                %THEN
                    SIGNAL (errorcode, %REMAINING, .status);
                %ELSE
                    RETURN .status;             ! then return with error
            %FI
        END%;

!
! Define VMS block structures
!
STRUCTURE
        BBLOCK [O, P, S, E; N] =
                [N]
                (BBLOCK + O) <P, S, E>;

LITERAL
    TRUE        =       1,              ! Boolean TRUE
    FALSE       =       0;              ! Boolean FALSE
```

0279 AH-BT13A-SE
VAX/VMS V4.0

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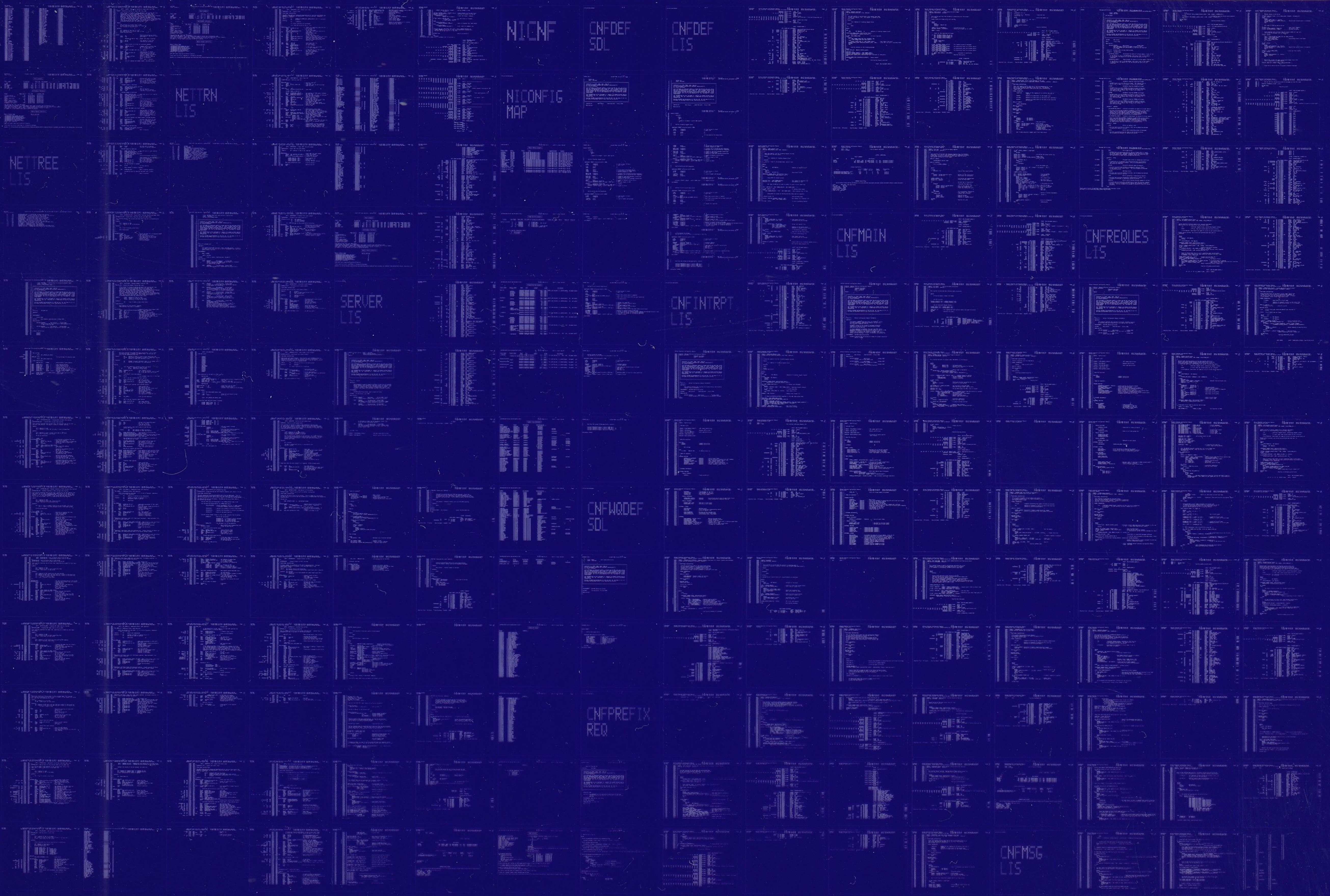

NICNF

CNFDEF
SDL

CNFDEF
LIS

NETTRN
LIS

NICONFIG
MAP

NETTREE
LIS

CNFMAIN
LIS

CNFREQUES
LIS

SERVER
LIS

CNFINTRPT
LIS

CNFWQDEF
SDL

CNFPREFIX
REQ

CNFMSG
LIS