FYI

          TITLE: Unable to Create LPT1 Definition in NET
Utility
   DOCUMENT ID#:   FYI.P.8104
           DATE: 06JUL92
        PRODUCT: NetWare Lite
PRODUCT VERSION: v1.0
     SUPERSEDES: NA

        SYMPTOM: Unable to create LPT1 definition in NET
utility.

ISSUE/PROBLEM

     Unable to create LPT1 definition in NET utility.

SOLUTION

     This problem has surfaced several times. In all situations,
     the SLPT1 directory found under the hidden directory NLCNTL
     was not a directory. For some reason, the SLPT1 directory
     was a file, not a directory. After renaming the SLPT1 file
     then going back into NET utility the system worked fine.

     The users could delete the LPT1 definition in NET but could
     not recreate it. The "Information for Network Printer
     PRINTER1" information box simply would not pop up. NET
     would just go back to the Menu. After deleting or renaming
     the SLPT1 FILE, the user could then recreate LPT1 with no
     problem and everything printed fine.

     This problem seems to be related to the user database
     corruption. No viruses could be found that would be
     changing directories to files. Novell does not know why the
     directory to file problem is happening besides it being
     related to user database corruption.

FYI

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              TITLE: Bad Cable Reporting Wrong Number of
Connections
   DOCUMENT ID#:   FYI.P.8601
            DATE: 19AUG92
         PRODUCT: NetWare Lite
PRODUCT VERSION: v1.1
      SUPERSEDES: NA

         SYMPTOM: Reporting the wrong number of connections

ISSUE/PROBLEM

     After upgrading to NetWare Lite v1.1 software, connections
     shot up to 101 and above while the user was working on the
     network. NetWare Lite software only allows for 25
     connections.

SOLUTION

     Changing a bad cable solved the problem.

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              TITLE: "Too Many Open Files, Path Not Found"
   DOCUMENT ID#:   FYI.P.8603
            DATE: 19AUG92
         PRODUCT: NetWare Lite
PRODUCT VERSION: v1.1
      SUPERSEDES: NA

SYMPTOM: Error: "Too Many Open Files, Path Not Found"

ISSUE/PROBLEM

     The user tried setting up a printer on LPT2 in the network
     printer menu. It allowed the printers on LPT1 and LPT3, but
     when trying to set up a printer on LPT2, the following
     message was displayed:

     ┌───┐
     │ Too Many Open Files, Path Not Found   │
     └───┘

SOLUTION

     When checking the NLCNTL subdirectory where the printer
     directories are located (such as SLPT1 and SLPT2), the user
     found a file called SLPT2. After deleting the SLPT2 file
     and going back and creating a printer on LPT2, it created
     fine. The user went back and looked in the subdirectory and
     NetWare Lite v1.1 software had created a SLPT2 subdirectory.

     This symptom has been seen before with SMARTDRV, but
     SMARTDRV was not loaded in this situation.

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           TITLE: "Operator Code Required"
     DOCUMENT ID#:   FYI.P.8620
            DATE: 18AUG92
         PRODUCT: NetWare Lite
 PRODUCT VERSION: v1.0
      SUPERSEDES: NA

         SYMPTOM: Client/Server hangs

ISSUE/PROBLEM

After the Client/Server had been up for several weeks, the
machine displayed a "Operator Code Required" error and then
hung.

SOLUTION

The user did the following to fix the problem:

1.   Copied the information in the NLCNTL directory on the
good machine to another directory.

2.   Disconnected the two machines.

3.   Reinstalled LITE on the problem machine.

4.   Reconnected the machines.

5.   Then restored the NLCNTL data from the backup
directory.

Note: The reason for restoring the NLCNTL data from the
backup directory is that when NetWare Lite software is
reinstalled, it synchronizes all information with the new
data, not the old data.

                              FYI

          TITLE: Server Continues to Feed Printer when It Is
Offline
  DOCUMENT ID#:   FYI.P.8569
          DATE: 17AUG92
       PRODUCT: NetWare Lite
PRODUCT VERSION: 1.1
    SUPERSEDES: NA

       SYMPTOM: Server continues to feed printer when offline

ISSUE/PROBLEM

If a serial printer goes offline for whatever reason (such
as being out-of-paper, overloaded, or powered off), the
server may fail to recognize the fact and continue to dump
data to the port resulting in a lost, garbled, or truncated
job.

SOLUTION

Enure that the pin the printer is using to report its status
is connected to pin 6 on the computer.

SERVER.EXE monitors pin 6, Clear-To-Send (CTS), to
detect whether the printer is ready to accept data.

A serial printer typically, although not always, uses
pin 20, Data-Terminal-Ready (DTR), to indicate whether
or not it is online.

Some printers allow the user to configure which pin will be
used to report its status. If the serial cable has not been
built properly for the particular printer, the server will
perceive that the printer is always ready to accept data.

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         TITLE: Cabletron Twisted Pair Card Connection
Problems
  DOCUMENT ID#:   FYI.P.8568
          DATE: 17AUG92
       PRODUCT: NetWare Lite
PRODUCT VERSION: v1.0
    SUPERSEDES: NA

       SYMPTOM: Connection problems

ISSUE/PROBLEM

Two different users had Cabletron twisted pair cards and
Cabletron concentrators. Both of the users had problems
with their machines not communicating properly.

SOLUTION

The only change necessary were some NET.CFG settings as
shown below:

        Link Support
                Buffers 20 2000
                Mempool 2048

        Protocol IPX
                bind csiodi_e

        Link Driver csiodi_e
                BOARD TYPE E2112
                INT 15
                PORT 380
                MEM D000
                MEDIA TYPE PRIMARY
                Frame ETHERNET_802.3
                Frame ETHERNET_II
                Frame ETHERNET_802.2
                Frame ETHERNET_SNAP
                Protocol IPX 0 ETHERNET_802.3

The new settings solved all the problems the user was
experiencing.

                                FYI

          TITLE: "The Volume in Drive... Invalid Function"
    DOCUMENT ID#:   FYI.P.8563
           DATE: 17AUG92
        PRODUCT: NetWare Lite
PRODUCT VERSION: v1.0

SUPERSEDES: NA

          SYMPTOM: Error: "THE VOLUME IN DRIVE <drive letter>:
IS <network directory> - INVALID FUNCTION"

ISSUE/PROBLEM

     The system displayed the following error message when the
     user tried to map drive J: to the physical drive D: on the
     server.

     |THE VOLUME IN DRIVE <drive letter>: IS <network
     directory>|
       - INVALID FUNCTION

SOLUTION

     Before mapping drive J:, the user had mapped drive D: to
     another network directory. So the message displayed
     indicated that the user was trying to map to an already
     mapped drive. After deleting the drive D: mapping, the user
     was able to remap it as desired.

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          TITLE: Errors Using Innovation PC ARC NIC
   DOCUMENT ID#:   FYI.P.8560
          DATE: 17AUG92
       PRODUCT: NetWare Lite
PRODUCT VERSION: 1.0
    SUPERSEDES: NA

       SYMPTOM: Error:

```
"0x4904 ERROR ATTACHING TO SERVER"
"ERROR READING DEVICE NWLITE"
"NO RESPONSE FROM SERVER - CHECK NETWORK CABLING OR
SERVER"
"BOARD DID NOT RESPOND CORRECTLY"
```

ISSUE/PROBLEM

Configuration:

The user was using a Innovation PC ARC NIC on a two-
machine NetWare Lite network.

The system displayed the following errors at random times:

```
0x4904 ERROR ATTACHING TO SERVER
```

```
ERROR READING DEVICE NWLITE
```

```
NO RESPONSE FROM SERVER - CHECK NETWORK CABLING OR
SERVER
```

Also, sometimes the system did not display an error message
at all but the machines locked. Something that the user did
notice at times was that when loading the card driver, the
system sometimes displayed the following message:

```
BOARD DID NOT RESPOND CORRECTLY
```

SOLUTION

When the user went back to the dealer that sold the
Innovation cards, the owner replaced the card with an SMC
card at no charge because the Innovation cards are old and
the company which makes them has gone out of business.

When the user installed the SMC cards, all of the problems
disappeared.

FYI

              TITLE: Entering Dbase III from Server Reboots Server
      DOCUMENT ID#:   FYI.P.7854
              DATE: 11JUN92
           PRODUCT: NetWare Lite
   PRODUCT VERSION: v1.0
        SUPERSEDES: NA

           SYMPTOM: When both the Client and Server execute
Dbase, the server hangs.

ISSUE/PROBLEM

     Configuration:

          Dbase v1.0
          LAN Pack v1.1

     Anytime the user entered Dbase III from the Client and at
     the same time tried to enter Dbase from the Server, the
     server rebooted.

SOLUTION

     Upgrading to NetWare Lite v1.1 software solved the problem.

                              FYI

```
          TITLE:      Fatal Error EVM0003: Read Error on VM file
  DOCUMENT ID#:       FYI.P.7723
          DATE:       05JUN92
       PRODUCT:       NetWare Lite
PRODUCT VERSION:      v1.0
    SUPERSEDES:       NA
```

          SYMPTOM: When trying to print with RBASE the system
displayed "Fatal Error EVM0003: Read Error on VM file"

ISSUE/PROBLEM

    When trying to print with RBASE the following problems
    occurred:

    ■   The system displayed a "Fatal Error EVM0003: Read Error
    on VM file" message.

    ■   The machine hung.

SOLUTION

    Upgrading to NetWare Lite v1.1 software fixed the problem.

                              FYI

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          TITLE: Foxbase Application Reporting Database Is
Corrupt
  DOCUMENT ID#:   FYI.P.8177
          DATE: 13JUL92
       PRODUCT: NetWare Lite
PRODUCT VERSION: v1.0
    SUPERSEDES: NA

          SYMPTOM: Foxbase application reports that database is
corrupt and refuses to open the files.

ISSUE/PROBLEM

    Foxbase application reports that database is corrupt and
    refuses to open the files.

SOLUTION

    The files were not really corrupt; the application just
    perceived that they were. Rebooting the server and clients
    allowed the user to get into the files.

    Update to NetWare Lite v1.1 software.

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          TITLE: Status 38 Errors - Btrieve 5.10, NetWare Lite
v1.1
    DOCUMENT ID#:   FYI.P.8089
            DATE: 02JUL92
         PRODUCT: NetWare Lite
PRODUCT VERSION: v1.1
      SUPERSEDES: NA

         SYMPTOM: Status 38 errors

ISSUE/PROBLEM

    When running Btrieve v5.10 and NetWare Lite v1.1 software,
    the system displayed Status 38 errors and could not read or
    write to the Transaction Control file.

SOLUTION

    Novell Austin fixed patch number 79 and reissued the patch
    as patch 116.
    Get the newest Btrieve v5.10 patches from BTR510.ZIP
    available on NetWire. The date of BTR510.ZIP is 07-20-92 or
    later.

```
        TITLE:      File Access Problems and Hangs with Juris
Accounting
  DOCUMENT ID#:     FYI.P.8080
          DATE:     02JUL92
       PRODUCT:     NetWare Lite
PRODUCT VERSION:    v1.0
    SUPERSEDES:     NA

       SYMPTOM:     File access problem and also hangs
```

ISSUE/PROBLEM

    When running Juris Accounting, the system has file access
    problem and also hangs.

SOLUTION

    Upgrade to NetWare Lite v1.1 software.

FYI

```
        TITLE:      Server Hangs when Two Machines Print at Same
Time
  DOCUMENT ID#:     FYI.P.8079
          DATE:     02JUL92
       PRODUCT:     NetWare Lite
```

```
PRODUCT VERSION:     v1.0
   SUPERSEDES:       NA


      SYMPTOM:       Server hangs when two machines print at same
time

ISSUE/PROBLEM

      When using MEDISOFT, the server hangs if two workstations
      try to print at the same time.

SOLUTION

      Upgrade to NetWare Lite v1.1 software.




                              FYI


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         TITLE:       FoxPro System Resetting Files to Zero
  DOCUMENT ID#:       FYI.P.7654
          DATE:       29MAY92
       PRODUCT:       NetWare Lite
PRODUCT VERSION:      v1.0
   SUPERSEDES:        NA


      SYMPTOM:        FoxPro system resetting files to zero

ISSUE/PROBLEM

      A veterinary program that was compiled with FoxPro v2.0 ran
      fine until two machines tried to open the same file.  The
      FoxPro system reset the file to zero, and the file that was
      opened was lost.

      At the same time a printing problem arose.  When the server
      booted, the system displayed a message that it did not have
      a printer with the given name.


SOLUTION
```

The first problem was solved by upgrading NetWare Lite v1.0
to NetWare Lite v1.1 software.

The second problem was solved when the user discovered that
the printer was named wrong in the net program. Therefore,
the NET CAPTURE statement was trying to capture to an
unknown printer.

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              TITLE: No Environment inside Windows DOS BOX
    DOCUMENT ID#:   FYI.P.7486
               DATE: 12MAY92
           PRODUCT: NetWare Lite
  PRODUCT VERSION: v1.1
        SUPERSEDES: NA

          SYMPTOM: No environment inside a Windows 3.1 DOS BOX

ISSUE/PROBLEM

      After installing Windows 3.1 and getting past an
      insufficient file handles problem (changing the COMMAND.COM
      to c:\command.com) and being logged into NetWare v3.11
      software, no path and no pg was displayed in the prompt
      even though it had been set up.

SOLUTION

      Went into the control panel and changed the network
      configuration from "no network" to "NetWare NETx 3.21 /3.26
      or newer."

                            FYI

              TITLE: NetWare Lite - VPINFO Causing File Lock Error
   DOCUMENT ID#:   FYI.P.5884
           DATE: 20MAR92
        PRODUCT: NetWare Lite
PRODUCT VERSION: v1.0
     SUPERSEDES: NA

        SYMPTOM: VPINFO getting file lock error

ISSUE/PROBLEM

    The user was using VPInfo network version. When the user
    turned the printer on, the system displayed a file lock
    error.

SOLUTION

    When VPINFO checked to see if the network printer was
    available, it opened the LPT port as a file and tried to
    read from the file.

    In DOS and NetWare, a completion code of 0 was returned with
    0 bytes read. In NetWare Lite v1.0 software, an error code
    5 was returned, which VPINFO interpreted as a file lock
    error.

    NetWare Lite v1.1 software changes the return code to 0 when
    trying to read an LPT port.

                                FYI

```
          TITLE:      DOS 5.0 TREE Does Not Work with NetWare Lite
   DOCUMENT ID#:      FYI.P.5876
           DATE:      20MAR92
        PRODUCT:      NetWare Lite
PRODUCT VERSION:      v1.0
     SUPERSEDES:      NA

        SYMPTOM:      DOS 5.0 TREE does not work.
```

ISSUE/PROBLEM

The DOS 5.0 TREE command does not work correctly with
Netware Lite v1.0 software. The DR DOS 6.0 TREE command
does work with NetWare Lite v1.0 and v1.1 software.

SOLUTION

A user can now issue a DOS 5.0 TREE command with NetWare
Lite v1.1 software.

                              FYI

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```
          TITLE:      Status Report 24 Message with Laser Printer
   DOCUMENT ID#:      FYI.P.5674
           DATE:      04MAR92
        PRODUCT:      NetWare Lite
PRODUCT VERSION:      1.0
     SUPERSEDES:      NA

        SYMPTOM:      Error:  "STATUS REPORT 24: SERVER.EXE cannot
initialize network printer"
```

ISSUE/PROBLEM

Configuration:

        Laser printer on LPT1
        Plotter on COM1

With COM1 defined as a network printer, the following
message was displayed when booting up the system:

```
        ┌──────────────────────────────────────────────
────────┐
│STATUS REPORT 24: SERVER.EXE cannot initialize network
printer│
        └──────────────────────────────────────────────
────────┘
```

SOLUTION

    This problem is just cosmetic and the port does work. The
    problem has been fixed in NetWare Lite v1.1 software.

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          TITLE: NetWare Lite ULIST Not Decremented when User
Logs Out
   DOCUMENT ID#:   FYI.P.5615
           DATE: 28FEB92
        PRODUCT: NetWare Lite
PRODUCT VERSION: v1.0
     SUPERSEDES: NA

        SYMPTOM: The Ulist Statistics counter does not
decrement when user logs out.

ISSUE/PROBLEM

    When a user logs into the network, the counter is increased
    in the Ulist table. Unfortunately, when a user logs out
    this counter is not decremented. This is fine if another
    user logs in again as the same USER-ID that logged out
    because the new USER-ID is written over the old USER-ID.
    When a different USER-ID logs in, the problem shows up as
    shown in the following example.

Example:

>   When two users logged in as USER1 and USER2, NET ULIST
>   shows:

>   USER1
>   USER2

>   When USER2 logs out, then NET ULIST shows the same. If
>   another user logs in as USER3, then NET ULIST shows:

>   USER1
>   USER37

SOLUTION

>   The counter in NetWare Lite software does not decrement, but
>   the effect is only a cosmetic issue. The connection is
>   still visible until replaced by another or the machine
>   reboots.

>   The problem has been solved with NetWare Lite v1.1 software.

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```
          TITLE:      NetWare Lite - Interrupt 21 Function 5D09
    DOCUMENT ID#:     FYI.P.5399
           DATE:      31JAN92
        PRODUCT:      NetWare Lite
PRODUCT VERSION:      v1.0
     SUPERSEDES:      NA

        SYMPTOM:      NetWare Lite Interrupt 21 Function 5D09
```

ISSUE/PROBLEM

>   When programming with Interrupt 21 function 5D09, an

undocumented DOS function, the file handle tables become
corrupt. A book of Undocumented DOS Functions states that
this function will "force all redirected printer output to
be sent to the printer and start a new print job." This
function is for DOS 3.1+ network.

SOLUTION

The problem has been fixed in Netware Lite v1.1 software.

FYI

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           TITLE: Problems after Saving Data - Excel for
Windows, NetWare Lite
  DOCUMENT ID#:   FYI.P.8111
          DATE: 10JAN92
       PRODUCT: NetWare Lite
PRODUCT VERSION: v1.0
     SUPERSEDES: FYI.P.5169

       SYMPTOM: Could not open the file - The file was
corrupt when trying to open.

ISSUE/PROBLEM

The user could create a file in Excel, save it to the server
hard drive, and then later attempt to call it back up. When
retrieving the file, it was either not readable or terribly
garbled and corrupt. The user could save the file to a
local hard drive and retrieve it fine. The problem seemed
to occur just when the file was saved and retrieved on the
network.

SOLUTION

NWL005.ZIP patches fixed the problem. Specifically, the
Write behind patch. Microsoft stated that Excel writes the

file and then goes back and writes the header. This writing
sequence was causing the problem.

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          TITLE: NetWare Lite - Unable to Recognize Physical
Port
  DOCUMENT ID#:   FYI.P.4994
          DATE: 17DEC91
       PRODUCT: NetWare Lite
PRODUCT VERSION: v1.0
    SUPERSEDES: NA

       SYMPTOM: Physical port is not recognized.

ISSUE/PROBLEM

    When a logical port has been established for printing (net
    CAPTURE LPT1), the computer will no longer recognize the
    physical port even after issuing the command: net CAPTURE
    del LPT1.

    The system had to be rebooted before printing directly to
    that port.

SOLUTION

    The problem occurs only at the file server and not from a
    CLIENT only workstation.

    The problem has been corrected in Netware Lite v1.1
    software.

                              FYI

            TITLE: NetWare Lite - Open File Support
  DOCUMENT ID#:   FYI.P.4971
          DATE: 10DEC91
       PRODUCT: NetWare Lite
PRODUCT VERSION: v1.0
    SUPERSEDES: NA

      SYMPTOM: Can only get 70 open files

ISSUE/PROBLEM

    NetWare Lite is only supporting approximately 70 open files.
    The specification states a maximum of 250 files may be open.

SOLUTION

    Novell fixed the problem in NetWare Lite v1.1 software.

                              FYI

            TITLE: Files Saved with Wrong Dates - SmartDrive
  DOCUMENT ID#:   FYI.P.8506
          DATE: 13AUG92
       PRODUCT: NetWare Lite
PRODUCT VERSION: 1.0
    SUPERSEDES: NA

      SYMPTOM: Files saved in July were tagged with June,
1926 file dates.

ISSUE/PROBLEM

All WordPerfect, Lotus, and other files saved during the
month of July were saved and tagged with file dates exactly
one month earlier (June) and the year 1926.

SOLUTION

First, the user checked for viruses, but did not find any.

When the user unloaded SmartDrive, all the problems went
away.

                              FYI

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to Novell. Novell makes every effort within its means to verify
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          TITLE: Slow Printing with Applications Using
Interrupt 17H Calls
   DOCUMENT ID#:   FYI.P.8543
           DATE: 13AUG92
        PRODUCT: NetWare Lite
PRODUCT VERSION: 1.0
     SUPERSEDES: NA

        SYMPTOM: Slow printing with interrupt 17h calls.

ISSUE/PROBLEM

When printing application print jobs to a network printer
via interrupt 17h calls, the job printed very slow. A job
that normally takes 20 seconds under DOS took 90 seconds
with NetWare Lite loaded. Printing to a network printer
using the interrupt 17h method results in one packet per
character printed, plus an acknowledgment.

SOLUTION

Upgrade to NetWare Lite v1.1. In NetWare Lite v1.1,
interrupt 17h calls are buffered so that up to 64 characters
can be handled with a single request.

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```
          TITLE:      Problems Creating Network Printers with
SmartDrive
   DOCUMENT ID#:      FYI.P.8545
           DATE:      13AUG92
        PRODUCT:      NetWare Lite
PRODUCT VERSION:      1.0
     SUPERSEDES:      NA

        SYMPTOM:      Unable to create network printer
```

ISSUE/PROBLEM

    When the user tried to create network printers on one
    particular server, the system prompted for the port to which
    the printer was physically attached. Then, the system
    display went back to the network printer list instead of to
    the "Options" menu.

SOLUTION

    Investigation in the NLCNTL subdirectory revealed that
    whenever creating a network printer was attempted, the
    system created a SLPT1 file instead of the SLPT1
    subdirectory (printer spooler and control subdirectory).

    Further investigation revealed that the user was running
    with SmartDrive. Removing SmartDrive solved the problem.

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```
        TITLE:      Unable to Install "Other" Driver during
INSTALL
  DOCUMENT ID#:     FYI.P.8514
         DATE:      11AUG92
      PRODUCT:      NetWare Lite
PRODUCT VERSION:    1.1
   SUPERSEDES:      NA

      SYMPTOM:      Unable to install "other" driver during
INSTALL
```

ISSUE/PROBLEM

    When installing NetWare Lite v1.1 and selecting "other"
    driver, the user is prompted to insert the disk with the
    desired driver. If no files with a .COM extension are on
    the disk, no drivers will be listed and the user will be
    prompted again to insert the correct disk. This situation
    comes up if the driver to be installed has a .EXE extension.

SOLUTION

    1.   Make a working copy of the original distribution disk.

    2.   Copy the desired driver onto the working copy.

    3.   Do the install off the working copy or make sure a
    file, any file, with a .COM extension is present on the disk
    with the driver to be installed.

                                 FYI

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```
        TITLE:      Futurus Lite Mail v1.0
  DOCUMENT ID#:     FYI.P.8521
         DATE:      11AUG92
```

```
        PRODUCT:       NetWare Lite
PRODUCT VERSION:       1.1
    SUPERSEDES:        NA

        SYMPTOM:       Corrupted screen
```

ISSUE/PROBLEM

The Futurus Lite Mail software is bundled with the NetWare
lite started kit from Eagle Technologies. It is a
electronic mail package that executes on a workstation via a
terminate-and-stay resident (TSR). Futurus executes fine in
DOS; but when the user loads Windows v3.1 and tries to
access the TSR, the package comes up all jumbled. The user
knew the screen well enough to be able to EXIT; but when
doing so, the workstation locked up.

SOLUTION

Futurus stated that the problem is an incompatibility with
Windows v3.1.

However, the Futurus software will work when running the TSR
from a DOS window.

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```
          TITLE:       Defining Printer Hangs Machine - SMARTDRV.SYS
   DOCUMENT ID#:       FYI.P.8525
           DATE:       11AUG92
        PRODUCT:       NetWare Lite
PRODUCT VERSION:       1.1
    SUPERSEDES:        NA

        SYMPTOM:       Machine hangs when defining network printer
```

ISSUE/PROBLEM

When specifying the physical port while defining a network
printer, the machine hangs.

SOLUTION

Removing SMARTDRV.SYS solved the problem.

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          TITLE: Machines Lock when Printing - Lotus 2.3, IBM
Model 55sx
  DOCUMENT ID#:   FYI.P.8446
           DATE: 04AUG92
       PRODUCT: NetWare Lite
PRODUCT VERSION: 1.0
    SUPERSEDES: NA

       SYMPTOM: Workstations lock when printing from Lotus
v2.3.

ISSUE/PROBLEM

    Configuration:

         Two IBM model 55sx machines with Cabletron 3010 NICs

    When one of the machines tried to print from Lotus v2.3,
    both workstations locked.

SOLUTION

    Using the patches in NWL005.ZIP solved the problem.

FYI

```
              TITLE:       Unable to See Servers with SLIST - Interrupt
Conflict
   DOCUMENT ID#:       FYI.P.8456
           DATE:       04AUG92
        PRODUCT:       NetWare Lite
PRODUCT VERSION:       Any
     SUPERSEDES:       NA

        SYMPTOM:       NET SLIST does not show any servers
```

ISSUE/PROBLEM

Configuration:

Recently upgraded from v1.0 to v1.1 NetWare Lite
Six machines - three clients only, three server/clients
Cnet cards (NE2000 compatible)

One of the machines did not recognize the servers when NET
SLIST was executed. This same machine had been running fine
before the upgrade. After the user checked the cable and
terminators, replaced the card, and moved the machine, the
problem still existed.

SOLUTION

The LAN card was set to interrupt line 2 and I/O 300h. The
user had replaced the mother board on this machine and had
put in a new video card. The new video card was set to
interrupt line 2.

After changing the network interface card setting to
interrupt line 3, the user was able to get the machine to
connect and recognize the other servers.

FYI

```
        TITLE:      Ground Wiring Wrong Causing Server/Client to
Hang
  DOCUMENT ID#:     FYI.P.8420
         DATE:      03AUG92
      PRODUCT:      NetWare Lite
PRODUCT VERSION:    All versions
   SUPERSEDES:      NA

      SYMPTOM:      The Server/Client hangs when exiting the NET
utility.
```

ISSUE/PROBLEM

    Configuration:

        486 clone running as a Server/Client

    Each time the user exited the NET utility the station hung
    with no errors. The station also hung a few times while in
    the NET utility as well.

SOLUTION

    The power outlet was wired with ground in the wrong
    position. Wiring the outlet correctly solved the problem.

FYI

```
        TITLE:      Unable to Print from DOS to Local Port
  DOCUMENT ID#:     FYI.P.8430
         DATE:      03AUG92
      PRODUCT:      NetWare Lite
PRODUCT VERSION:    1.0
```

```
     SUPERSEDES:        NA

       SYMPTOM:       After logging out of server, the user cannot
print from DOS to local port.
```

ISSUE/PROBLEM

```
     Configuration:

          NetWare Lite as a Server/Client
          LPT1 set up to print to a shared printer

     If the user logs out of the server and then sends a job to
     the local port, nothing prints out.  It appears that NetWare
     Lite still has control of the port.  The user wondered if
     there was a way around this problem.
```

SOLUTION

```
     Regardless of being logged in or not, the server retains
     control of the port until it is unloaded.

     The only choices the user has are the following:

     ■     Reboot the machine

     ■     Disable the server by pressing <Ctrl><Alt><Del>, then
     select "disable server" from the screen that pops up.

     In NetWare v1.0 software, one thing to keep in mind is that
     when the server has been disabled, it cannot be reenabled.
     So the server must be rebooted to get it back up again.

     Disabling the server in NetWare Lite v1.0 software does not
     remove the server from memory.  NetWare Lite v1.1 software
     contains a server U command that actually unloads the
     server.  This command removes the server from memory, which
     frees the port.  NetWare Lite v1.1 software also allows the
     user to reload the server at a later time without having to
     reboot.
```

                              FYI

(Note: The origin of this information may be internal or external

            TITLE: File Locking Problems with dBASE and
Quicksilver
  DOCUMENT ID#:   FYI.P.8428
           DATE: 03AUG92
        PRODUCT: NetWare Lite
PRODUCT VERSION: 1.0
     SUPERSEDES: NA

        SYMPTOM: File locking problems using dBASE and
Quicksilver on NetWare Lite

ISSUE/PROBLEM

    Configuration:

        Application - dBASE v1.5
        Application - Quicksilver (a Dbase compiler)
        Network - NetWare Lite

    The user was having file locking problems. The user was
    trying to use NetBIOS with dBASE which was part of the
    problem because dBASE does not require NetBIOS.

SOLUTION

    When the user stopped using NetBIOS and upgraded to NetWare
    Lite v1.1 the dBASE problems disappeared. However, the
    Quicksilver problems were still present.

    Wordtech Systems said that they use the same type of file
    locking procedures that Dbase III+ uses. However, the user
    could not make it work with NetWare Lite even though Dbase
    III+ software did. When the user switched to Clipper to
    compile the programs, the system worked fine.

                              FYI

```
         TITLE:        "Write Fault Error" NET CAPTURE
  DOCUMENT ID#:        FYI.P.8400
          DATE:        30JUL92
       PRODUCT:        NetWare Lite
PRODUCT VERSION:       1.0
    SUPERSEDES:        NA

       SYMPTOM:        "Write Fault Error" when trying to print to
local port
```

ISSUE/PROBLEM

    A NetWare Lite Client-only station with a local printer
    connected allows the user to print locally before issuing a
    NET CAPTURE command. Then, if the NET CAPTURE command is
    issued followed by a NET CAPTURE DEL command, the user
    cannot print to the local printer. Then, a "Write fault
    error" from the local port is displayed.

    The problem is with NET not properly resetting the port
    after it is captured using the NET CAPTURE command.

SOLUTION

    NetWare Lite v1.1 fixes this problem.

    Note: For a Server/Client station, the user cannot use NET
    CAPTURE DEL to release the port and print locally. This is
    due to NetWare LITE controlling the port as a network
    resource. This feature has not been changed in NetWare Lite
    v1.1. To release the port, the user must unload the server
    and delete the network printer definition in NET, or reboot
    the station.

                              FYI

or implied claims to the validity of this information.)

```
        TITLE:      Printing Problems with Hyperdisk v4.21
Running
  DOCUMENT ID#:     FYI.P.8389
          DATE:     29JUL92
       PRODUCT:     NetWare Lite
PRODUCT VERSION:    1.0
    SUPERSEDES:     NA

       SYMPTOM:     The print job is not printing until the user
exits the application.
```

ISSUE/PROBLEM

When the user sent a print job, the print jobs gets sent to
the spooler but never prints until the user exits the
application. This problem happens using both Word Perfect
and Quicken.

SOLUTION

The user was running Hyperdisk disk cache v4.21. Removing
this program solved the problem. The jobs print normally
without having to exit the applications as long as Hyperdisk
is not running.

<div align="center">FYI</div>

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```
        TITLE:      Machine Locks after Printing from RBase
  DOCUMENT ID#:     FYI.P.8388
          DATE:     29JUL92
       PRODUCT:     NetWare Lite
PRODUCT VERSION:    1.0
    SUPERSEDES:     NA

       SYMPTOM:     The machine locks after printing from an
RBase application.
```

ISSUE/PROBLEM

When printing from an RBase application, the job printed;
but then the machine locked up and required a cold boot.

SOLUTION

Updating to NetWare Lite v1.1 software eliminated the
problem.