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AppleWorks: Problems Printing to LocalTalk ImageWriter

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TOPIC---

AppleShare was recently installed at a client school. I am having problems
printing from AppleWorks on the Apple IIe's to a LocalTalk Imagewriter.
Here is some background:

- There are no problems accessing the file server.

- The LocalTalk ImageWriter was set as the default printer for Apple II users.

- The AppleShare Print Spooler is NOT on the file server.

- LocalTalk Cards were placed in Slot 7 of the IIe's.

- I added a printer in AppleWorks configured to print to Slot 7.

- If I run CHOOSER.II the printer shows up. If I reselect the printer I
still have the same problems.

When I print from AppleWorks I get NOTHING. If I go to BASIC I can type
PR#7 and talk to the printer. How can I print to the LocalTalk'd ImageWriter
from AppleWorks?

DISCUSSION---

We cannot get the results you describe. With the Workstation card in slot
7, a networked ImageWriter, a slot 7 ImageWriter selected in AppleWorks,
and AppleWorks 2.0 running, we can print across the network with no
difficulties.

Our configurations have included all combinations of:

- AppleWorks version 2.0, with an ImageWriter assigned to slot 7

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        - ProDOS 8 versions 1.4 and 1.6

        - Apple IIe, enhanced, with the Workstation card in slot 7

        - ImageWriter II with AppleTalk option

        - Chooser II version 1.2

        - AppleShare II Workstation versions 1.0 and 1.1

        In all cases the document printed without need for special actions.

        Our boot disk contained

        - ProDOS
        - ATINIT
        - Selector.System
        - Sys.Apps (a sub-directory containing:)
          - Basic.System
          - Logoff
          - Logon
          - Chooser (a sub-directory containing:)
            - Chooser.II
            - Chooser5.OVR
            - IWEM
            - Chooser4.OVR
            - Chooser3.OVR
            - MTXABS.0
            - Chooser2.OVR
            - Chooser1.OVR
            - Chooser.0
          - Namer (a sub-directory containing:)
            - Namer.II
            - Namer.0
            - MTXABS.0
          - Access ( a sub-directory containing:)
            - Access
            - Priv.0
            - MTXABS.0
            - Priv1.OVR
            - Priv2.OVR
            - Priv3.OVR
            - Priv4.OVR
        - AWORKS (a sub-directory containing:)
          - Aplworks.System
          - SEG.00
          - WWSS
          - SEG.M0
          - SEG.EL
          - SEG.XM
          - SEG.RM
          - SEG.M1
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   - SEG.PR

Our procedure followed these steps:

1) Boot with the above configured disk.

2) The selector window will be displayed; select and run Chooser II.

3) Press the Down cursor key to highlight "AppleTalk ImageWriter II".

4) Press Return to select. The name of the networked ImageWriter should appear
   in the to right scroll box. If the name does not appear:

   a) Press the Tab key three times. You are now in the scroll box allowing
      you to chose between LocalTalk and Serial. Highlight LocalTalk and press
      Return.

   b) Press Tab twice. You are now in the top left window. Highlight
      'AppleTalk ImageWriter II'. Press Return. The name of the networked
      ImageWriter should now appear.

5) Press Tab twice. Use the Down cursor key to highlight the name of the
   networked ImageWriter. Press Return to select.

6) Press Open-Apple-Q to exit Chooser II.

7) Run AppleWorks.

8) Select Other Activities, Printer Information.

9) Verify a printer is designated as an ImageWriter in Slot 7. If no
   ImageWriter is set for slot 7, then do these three steps:

   a) Delete a printer if all three printers are currently defined
   b) Add a printer. Use ImageWriter. Set for Slot 7.
   c) Give a name that indicates it is a network printer,i.e., "Network IW
       II".

10) Return to your document. Press Open-Apple-P to access the printer routines.

11) Answer the "Print from?" question. (In our test, we answered from
    beginning)

12) Answer "Where...to print the file?" question with the network printer.

13) Answer "How many copies?" question.

14) On pressing Return after answering the last question, AppleWorks will send
    the document over the network to the ImageWriter. There was a slight delay
    between the screen refresh and the printing.

If you have any further questions about this sequence of events please Link
TECH.COMM with details of what is taking place.

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