Apple IIGS: How To Make a GS/OS 5.0.2 Diskette

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TOPIC ---

I am tying to get my Apple IIGS to print AppleWorks 3.0 files on a
LaserWriter over LocalTalk or local ImageWriter.

I started out with an AppleWorks 2.0 disk that worked just fine on my Apple
IIGS (ROM v1.0). I copied the disk, then replaced my AppleWorks 2.0 files
with AppleWorks 3.0 files. When I chose Chooser, the Apple IIGS went into
what looked like machine language or Pascal code. I then tried using the
old AppleWorks 2.0 disk and it did the same thing. I tried to configure a
AppleWorks 3.0 disk with GS/OS 5.02 but I can't figure out what files are
necessary to do this.

DISCUSSION --

Your problems are caused by the setup differences between GS/OS 4.0 and
5.0.2. Here are the steps to make a bootable GS/OS 5.0.2 diskette that can
print to a LaserWriter and/or ImageWriter:

1) Boot GS/OS 5.0.2; format a blank 800K diskette and called it "Startup".

2) Run the Installer program from the SYSTEM.TOOLS diskette, and
   install the option "AppleShare on 3.5" onto the Startup diskette.

3) Still within Installer, "Remove" the option called "AppleShare"
   from the Startup diskette.

4) Using Installer, install the LaserWriter and LocalTalk ImageWriter
   options onto the Startup diskette.

Hint: try to have two 3.5" drives--if you don't it may take you up to one

hour to do the above with only one floppy drive.

This will get you a bootable diskette that contains the absolute minimum operating system and the necessary printer drivers. From a hardware standpoint, make sure that slot 1 in the Apple IIGS control panel is set to "AppleTalk" and that you set AppleWorks to print to slot 1 -- the older Apple IIGS had a different control panel setting.

Note: you may not be able to fit both the operating system and AppleWorks onto a single diskette.

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