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

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TOPIC -----

I am trying 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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