

Creating Customized Print Drivers

The screenshot shows the Windows 'Printers and Faxes' control panel window. The window title is 'Printers and Faxes' and it has a menu bar with 'File', 'Edit', 'View', 'Favorites', 'Tools', and 'Help'. Below the menu bar is a navigation area with 'Back', 'Forward', 'Search', 'Folders', and 'Go' buttons. The main content area shows a list of installed printers. On the left side, there is a 'Printer Tasks' sidebar with 'Add a printer' and 'Set up faxing' options. A list of printer drivers is shown in the center, including several Canon MG6100 series printers with different configurations (e.g., 4x6, Duplex, GC Env, Half Sheet, Landscape, Panorama, PCB, Single) and other drivers like CutePDF Writer, Foxit Reader PDF Printer, and Microsoft Office Document Image Writer. Several callout boxes point to specific drivers in the list:

- 'Greeting Card Envelopes' points to 'Canon MG6100 series Printer (GC Env)'
- 'Greeting Cards' points to 'Canon MG6100 series Printer (Half Sheet)'
- 'Prints Printed Circuit Board traces on transparency film. (Very dark, high res.)' points to 'Canon MG6100 series Printer (PCB)'
- 'Labels or any full page using the rear tray' points to 'Canon MG6100 series Printer (Landscape)'
- 'Recipe & post cards' points to 'Canon MG6100 series Printer (4x6)'
- 'Double sided printing' points to 'Canon MG6100 series Printer (Duplex)'

Why so many printer drivers?
Once a driver is set up for a particular page size and paper selection, printing customized page sizes is as easy as selecting the printer!

Here's how for XP:

1. Click Add a printer.
2. In the window, click Next.
3. Local printer attached to this computer should be selected. Click Next.
4. Use the following port: In the box select USB001 (Virtual printer port for USB). Click Next.
5. Find your printer model in the box. Click Next.
6. Select Keep existing driver (recommended). Click Next.
7. Click inside the (Copy 1) and rename the driver (see my samples)
8. Do you want to use this printer as the default printer? No. Click Next.
9. Select Do not share this printer. Click Next.
10. Do you want to print a test page? No. Click Next.
11. Click Finish.
12. In the Printers and Faxes window, right click the new driver. Select Printing preferences and set up the printer accordingly.
13. Done!

Adapt this procedure for your version of Windows.

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PRINTER LIST

COMPUTER 5

PC5 USB001 (Virtual printer port for USB)

Cannon MG6100 series Printer	(#10 Env) (1/3) (4x6) (GC Env) (Landscape) (Half Sheet) (Panorama) (PCB) (Single)	3.75 x 8.5 110mm x 145mm 5.5 x 8.5 210mm x 583mm
Cannon MG6100 series Printer	Default	
Cute PDF Writer	(4x6)	

COMPUTER 4

PC4 USB003 (Virtual printer port for USB)

Cannon MX 700 series Printer	(#10 Env) (1/3) (4x6) (GC Env) (Landscape) (Half Sheet) (Panorama) (PCB) (Single)	3.75 x 8.5 110mm x 145mm 5.5 x 8.5 210mm x 583mm
Cannon MX 700 series Printer Cannon MX 700 series FAX	Default	
Cute PDF Writer	(4x6)	