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LaserWriter IIf and IIg: No Automatic Emulation Switching

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TOPIC -----

Does the LaserWriter IIf have auto-sensing for print emulation? The QMS 410 automatically senses HP PCL emulation, and switches the printer into HP PCL emulation mode following a Postscript print job. Does the LaserWriter IIf do this as well?

DISCUSSION -----

The LaserWriter IIf and IIg do NOT automatically sense, and change, emulation modes. The QMS 410 provides auto-sensing for print emulation. In other words, when you send it a print job, it determines what kind of job it is and switched the printer into that mode. If you send it a PostScript job it switches into PostScript mode. If you send it an HP PCL job it switches into that mode.

The LaserWriter IIf and IIg do not do this. You set their ports up ahead of time and whatever they are set up for it what they will accept. The trick thing the LaserWriter IIf and IIg do is let you have more than one connection to the printer (2 for the LaserWriter IIf, 3 for the LaserWriter IIg). Each connection can be a different type of job. The only way to change emulations is via a PostScript program or switch setting.

There is a big difference between auto-sensing and arbitration.

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