Subject: ps to deskjet 660Cse via ghostview/script on windows95
Posted by Mirko Vukovic on Wed, 12 Feb 1997 08:00:00 GMT

Ok, this is not strictly idl related, but I hope someone might have some experience with my problem.

I have idl4.0.1 on windows95 and produce printouts on an hp deskjet 660Cse.

To produce high quality plots, I generate a .ps file, read it into ghostview(V2.1)/script(V4.03), and then send it to the printer. It does print but with some problems.

The thickness of the curves depends on the angle of the curve. For nearly horizontal and vertical (+-15deg), the curve is thin. For other angles, it is thicker.

I can correct for that behavior when displaying the .ps file onscreen with the graphics alpha set to 2 or 4 (in Media, display settings window). This has something to do with aliasing which I do not quite understand.

This alpha setting does not propagate to the printer.
I have the printer set to cdj550, resolution 300x300.

If I use the 150x150 resolution, then the problem dissapears, but the resolution is markedly worse.

Did anyone deal with this before?

Tia,

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