
Subject: Printing from WIN32

Posted by [Aaron Birenboim](#) on Thu, 12 Apr 2001 20:09:26 GMT

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I have a project where a previous programmer has produced some plots and text reports with an IDL gui.

I need to add printing for WIN32.

How might I go about this under WIN32?

Here's my guess...

Add a button on the plot creation window.
(This is interactive. When the plot looks good,
I want the user to hit a PRINT button)
Then `set_plot,'PRINTER'`
and re-generate the current plot to this device,
then `DEVICE,/CLOSE`
`set_plot,'WIN32'`
will print out the plot, and return to GUI mode.

Thats pretty much how I'd do it from UNIX.

For the text output, I'll have to re-write
the function(s) that send text to some sort
of scrolling text widget, and have them write
the text to a file... then at the end, print the file,
somehow check that it has been printed, then delete it.

If I were on UNIX, I think I could write to a pipe
to `lpr` for simple ASCII printing... is there a similar,
easy way to do this from WIN32.

(Also on UNIX, there is usually a flag to `lpr` to delete
the file when done printing.. something like that
on windows would help)

Or.. is there an easier way to do this in
Windows? Might the text widget have a print method?

thanks in advance,

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