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Subject: Multi-page graphics in IDL 8

Posted by [Kenneth P. Bowman](#) on Thu, 02 Sep 2010 20:33:42 GMT

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We frequently use direct graphics and !P.MULTI to generate graphics output where there are multiple plots on multiple pages. It is not hard to make this work either to the display or to a PS file. When drawing to the display you can wait for a <cr> before moving to the next page. When creating PS, you just draw all the plots to a single file. The PS file can then be easily converted to a multi-page PDF file.

With the new Graphics system, I can see how to draw multiple plots in a single window, but not how to create multi-page graphics. Is the concept of multi-page graphics not part of the new Graphics system?

I can see that it could be done by keeping track of the number of plots in a window and saving the window to a graphics file when full, etc., but the result is then multiple PDF files rather than a single file.

Am I missing something? Is there an easy way to do what I need with the New Graphics system, or do I need to stay with Classic Graphics.

Thanks, Ken Bowman

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