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Subject: Re: Incomplete output PNG files.

Posted by [David Fanning](#) on Thu, 15 Dec 2011 13:12:30 GMT

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alx writes:

- > I could note that the "p.save"d PNG file size is depending on the
- > window size when using an open NG graphics window. I guess that the
- > saved graphic file will depend on the off-screen buffer size when
- > BUFFER keyword is used. But what is this size? I could not find the
- > answer in 8.1 documentation. Maybe larger than Coyote's one
- > (IDLgrBuffer has a maximum size of 82192x8192) ?

I don't think an open window makes any difference in Function Graphics. In my tests, I got the same huge raster file output whether I created a normal sized window, or used the buffer. The only way to control this (confirmed by a re-read of one of Mark's articles on his blog) is to use the RESOLUTION keyword.

Cheers,

David

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Coyote's Guide to IDL Programming: <http://www.idlcoyote.com/>

Sepore ma de ni thui. ("Perhaps thou speakest truth.")

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