Mike Jewison wrote:
> I have a short program which generates a 2D plot using a standard call
> to the PLOT procedure, displaying to the X-windows device. I would
> like to also have this plot dumped to a JPEG file for display on a web
> page. Although the plot looks just fine on the screen, when I issue
> the following command:
>
> WRITE_JPEG, JPEG_File, TVRD()
>
> the resultant JPEG file has very little contrast (i.e. it's basically
> near-black on black). I know the WRITE_JPEG procedure is better
> suited to images rather than plots, but is there (a) a better way to
> create a JPEG file of a plot rather than what I'm doing, or (b)
> another file format which IDL supports that would do a good job of
> creating a web-compatible image format? I used to use the WRITE_GIF
> format until IDL dropped support for it.
>
> Many thanks.
>
> - Mike

Dear Mike,
WRITE_JPEG, JPEG_File, TVRD(/true) ,/true

should be used if you are using a true color graphics device.

regards

Reimar

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      a IDL library at ForschungsZentrum Juelich
   http://www.fz-juelich.de/icg/icg-i/idl_icglib/idl_lib_intro. html
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