Subject: Re: write_gif to stdout ?
Posted by David Fanning on Thu, 18 Aug 2011 22:09:52 GMT

George Millward writes:

> I am building an IDL program which will be running offline under UNIX.
> Every time my program is run - it produces a .gif image.
>
> Is there any way to get this .gif file to be written to stdout -
> rather than saving it as an actual file ?
>
> I notice that LUN = -1 is stdout ..... but WRITE_GIF doesn't specify
> LUN, just a filename.
>
> Any ideas ?

Not gonna happen, I'm afraid. :-(

Cheers,

David

--
David Fanning, Ph.D.
Fanning Software Consulting, Inc.
Coyote's Guide to IDL Programming: http://www.idlcoyote.com/
Sepore ma de ni thui. ("Perhaps thou speakest truth.")

Subject: Re: write_gif to stdout ?
Posted by George Millward on Thu, 18 Aug 2011 22:41:55 GMT

On Aug 18, 4:09 pm, David Fanning <n...@idlcoyote.com> wrote:
> George Millward writes:
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> David
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> David Fanning, Ph.D.
> Fanning Software Consulting, Inc.
> Coyote's Guide to IDL Programming:http://www.idlcoyote.com/
> Sepore ma de ni thui. ("Perhaps thou speakest truth.")

Ok, I believe you.

Thanks Anyway.

George.

Subject: Re: write_gif to stdout ?
Posted by Brian Wolven on Thu, 18 Aug 2011 22:50:03 GMT
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Sounds like what you really want to do is to skip outputting anything at all when you're running it in the background. Is that not the case?

Subject: Re: write_gif to stdout ?
Posted by Michael Galloy on Fri, 19 Aug 2011 04:28:52 GMT
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On 8/18/11 3:27 pm, George Millward wrote:
> Hi there,
>
> I am building an IDL program which will be running offline under UNIX.
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> LUN, just a filename.
>
> Any ideas ?

If you really want to do this (it's not documented, so it might not work

in future versions), try ENCODE_GIF:

IDL> encode_gif, -1, bytarr(10, 10) + 5B
% Loaded DLM: GIF.

See the code for write_gif.pro for an example of what is normally
written in the header.

Mike
--
Michael Galloy
www.michaelgalloy.com
Modern IDL, A Guide to Learning IDL: http://modernidl.idldev.com
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