
Subject: Re: IDL 8.0: How to update IMAGE data?
Posted by [David Grier](#) on Fri, 30 Jul 2010 15:35:51 GMT
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On 7/30/10 11:03 AM, Paulo Penteado wrote:

> On Jul 30, 5:06 am, David Grier<david.gr...@nyu.edu> wrote:

>> Dear Folks,

>>

>> I'd like to update the data in an IDL 8.0 IMAGE graphic.

>> What's the "right" way to do this?

>>

>> I've been doing things like

>>

>> a = dist(256)

>> b = -a

>> im = image(a)

>> im = image(b,/OVERPLOT)

>>

>> which works, but just feels wrong to me.

>>

>> I was expecting to be able to do things like

>>

>> im = image(a)

>> im.DATA = b

>>

>> and have the image update properly. But apparently

>> I'm missing something, and this doesn't work.

>>

>> Any thoughts?

>>

>> TTFN,

>>

>> David

>

> im.putdata,b

Wow. Thanks. That was simple. Is the PUTDATA method documented?
It doesn't show up in idlhelp's search, and is not discussed in
the documentation for IMAGE.

This makes me wonder what else I'm missing.

Many thanks,

David
