Subject: Re: Releasing temporary variables created with IDL_MakeTempArray()
Posted by chris_torrence@NOSPAM on Fri, 03 Apr 2015 15:44:54 GMT

On Thursday, April 2, 2015 at 4:24:15 AM UTC-6, David Grier wrote:
> I'll push the revised (stably working) code onto github later today. The new
> version has the clunker signature
>   IDL> image = idlpgr_retrievebuffer(context, pgrimage, image)
> and has been running without incident for the past 12 hours, which is
> essentially forever.
>
> All the best,
>
> David

Hi David,

I looked over your code on github, and I'm still puzzled. You should be able to call your idlpgr_retrievebuffer indefinitely with no problem (it should be the same as calling something like findgen). So my gut feeling is that there is something else going on - perhaps your camera routines are not releasing memory properly, and memory is getting fragmented?

-Chris