
Subject: Re: TVRD on an XROI screen??

Posted by [jnettle1](#) on Tue, 31 Aug 2004 04:21:21 GMT

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David,

Thanks for your help. I must be more tired than I thought, though, b/c i'm not sure i get what you're saying (sorry...i'm still pretty much a newbie here in a lot of ways). When you say you'd define another keyword for XROI, do you mean you'd modify the XROI routines themselves (the xroi.pro file)? And if so, don't you have to more than modify just the definition so that the routine will handle giving you back the OWINDOW object?

Sorry if this was something I should've already known. Thanks again for your help.

Jeff

David Fanning <davidf@dfanning.com> wrote in message news:<MPG.1b9d157e1af7fd3798986b@news.frii.com>...

> Jeff writes:

>

>> I have an image loaded into XROI and have drawn a bunch of ROI's on
>> it. Is there a way to quickly and easily write out a tiff file that
>> has the image and the ROI outlines in it..like you could do if you
>> could do a TVRD on an XROI window?

>

> Here is what I would do. I would define another keyword
> for XROI, named OWINDOW. I would define it like this:

>

> XROI, \$

> ..., \$

> OWINDOW=oWindow, \$

> ...

>

> Then, I would call XROI like this:

>

> IDL> XROI, myimagem OWINDOW=win

>

> After I had drawn my ROI's and before I opened any other
> windows, I would do this:

>

> IDL> win -> GetProperty, Image_Data=theImage

> IDL> Write_Tiff, 'myroiimage.tif', Reverse(theImage,3)

>

> There you go. :-)

>

> Cheers,
>
> David
