Subject: Re: TVRD on an XROI screen??
Posted by David Fanning on Mon, 30 Aug 2004 17:44:54 GMT

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
--
David Fanning, Ph.D.
Fanning Software Consulting, Inc.
Coyote's Guide to IDL Programming: http://www.dfanning.com/