
Subject: Re: Full Image Display

Posted by [gauravjn123](#) on Sat, 24 Jan 2004 18:15:03 GMT

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Thanks for the help....first i tried the method suggested by Mr. Ben Tupper....but it dint work out (i tried it with dim(1) & dim (2) also)it was just displaying a blank window.

Then i tried to work with TVIMAGE.pro & it is working fine. Yet there is this problem of the window size...whatever be the true size of the image, it is always displayed in a 512 x 512 window

Cheers

Gaurav

Ben Tupper <btupper@bigelow.org> wrote in message news:<[bus02h\\$km9tr\\$1@ID-189398.news.uni-berlin.de](mailto:bus02h$km9tr$1@ID-189398.news.uni-berlin.de)>...

> Gaurav wrote:

>> Hello everybody!

>> Could anyone please tell me...how do we display a image in IDL?

>> Right now i am using the 'TV' function but it is not displaying the

>> full image. It is actually displaying only a 512*512 portion of the

>> image (irrespective of the actual size of the image provided it is

>> more than 512*512). Can anyone tell me why does it happen so & also

>> suggest a better alternative for the 'TV' function.

>>

>

> Hello,

>

> The TV command is drawing the entire image, but I expect you window size

> is not matched to the image size. Any portion of you image that isn't

> displayed is drawn 'off-canvas' so to speak. Try the following...

>

> dim = SIZE(image, /DIM)

> Window, /FREE, xsize = dim[0], ysize = dim[1]

> TV, image

>

> If you have a very large image, you should consider spending time at

> www.gumley.com and www.dfanning.com where you can find more robust image

> display software for IDL. Come to think of it, you should spend some

> time at those sites just for general IDL know-how.

>

> Cheers,

> Ben
