
Subject: Calling IDL display from C, on Unix
Posted by [O.I. Kwoun](#) on Sat, 12 Jul 1997 07:00:00 GMT
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Hi.
Does anyone know ... ?

If I do prefer calling IDL functions from my C routines, instead of calling my C routines from IDL, could you please teach me how to do that ?

I was able to use "tv", but was never successful to use "tvscrl".
I also need to grab the true image coordinates(image coordinates of a pixel, in the original image size domain before image size scaling) of the location of cursor (picked by mouse) on the image displayed by "tvscrl".

I heavily use matrix computation that is one of the reason why I hesitate to use CALL_EXTERNAL.

Thanks in advance.

Ohig Kwoun

Subject: Re: Calling IDL display from C, on Unix
Posted by [Karsten Rodenacker](#) on Thu, 17 Jul 1997 07:00:00 GMT
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O.I. Kwoun wrote:

>
> Hi.
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> ?
> ...

I do not understand why matrix computation might be a reason to use C for calling idl. However, in idl distribution external/callable of unix and VMS machines an example calltest.c given.

Regards

Karsten Rodenacker
