
Subject: Re: Image tranpose

Posted by [Bernard Puc](#) on Wed, 30 Jun 1999 07:00:00 GMT

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David Fanning wrote:

>

> Bernard Puc (bpuc@va.aetc.com) writes:

>

>> I'm looking for some help troubleshoooting some code. I have a 2-D
>> array, an image, which I can display using TVSCL. This works fine
>> on SGI (IDL 5.2). But, on Linux, the image is transposed. Anyone
>> seen this before?

>

> I'm guessing that someone set !Order=1 in the startup file

> on one of your machines. :-)

>

That was my initial guess too except that the image is both upside down and reversed left to right. On further inspection, it turns out not to be IDL related but an external C function which is the culprit. The image is interpolated from non-uniform data in this function. Now I have to see why that function behaves differently on different platforms.

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