Subject: Re: 3D Reconstructions of 2D Slices
Posted by Craig Markwardt on Fri, 21 Apr 2000 07:00:00 GMT
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davidf@dfanning.com (David Fanning) writes:
> Craig Markwardt (craigmnet@cow.physics.wisc.edu) writes:
>
>> Would this just-recently-declassified snippet help?
>>
>> vol = dblarr(100,100,20) ; 100x100 images, 20 of them
>> for i = 0, 19 do $
>> vol(*,*,i) = read_my_image(image_file(i))
>>
>> Extra bonus points can be gotten for recognizing the speed-up achieved
>> by saying "vol(0,0,i) = " instead.
>>
>> Somehow I think you are asking for more though?
>
> Would that it *were* this easy. Then all those Ph.D.
> candidates working on innovative techniques could purchase
> IDL and be hanging out at the corner bar instead of the
> lab.
>
> Unfortunately, the problem seems to be a *tad* more
> involved than this. But thanks to the 100 or so of you
> who think so little of my demonstrated IDL skills that
> you all sent me the same suggestion. :-)

Umm.... So what *are* the constraints? Are the slices evenly spaced?
Orthogonal directions? Arbitrary directions?

Jeez, and *you* complain when people don't give enough information!
:-)

Craig

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Craig B. Markwardt, Ph.D. EMAIL: craigmnet@cow.physics.wisc.edu
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