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Subject: Cross-platform PWD

Posted by [Andy Loughe](#) on Tue, 02 Jun 1998 07:00:00 GMT

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Greetings,

Be the first to email me the answer to this question...  
it took me over 30 minutes to figure it out... and I will  
post your name as "IDL GENTLEMAN/LADY OF THE DAY".

What is the simplest "cross-platform" method for  
obtaining the present working directory?

P.S. It is not... spawn, 'pwd', pwd & print, pwd  
but the syntax is very close to this.

--

Andrew F. Loughe                    |  
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University of Colorado, CIRES Box 449 |  
http://cdc.noaa.gov/~afl  
Boulder, CO 80309-0449               | phn:(303)492-0707  
fax:(303)497-7013

-----  
"I do not feel obliged to believe that the same God who has endowed us  
with  
sense, reason, and intellect has intended us to forego their use."  
-Galileo

---

Subject: Fly through was Re: Cross-platform PWD

Posted by [biomedical](#) on Thu, 04 Jun 1998 07:00:00 GMT

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David:

You're right. I'm just bothered by a problem:  
how to do the fly through in a 3D image data set?  
Do you have time to help me?

RSI's IDL demo gave us a 'fly through' demo,  
in fact, that is not fly through, it's fly over.  
It use a 2D surface array to fly over it.  
What I want to do is a 3D array, user can display  
iso-surface or even volume rendering, then flying  
through by mouse-guiding or a predefined path.  
I think the basic thing is the same, to use  
3d graphics model, apply the translate, rotate, and

zoom ... methods... only thing I worry is that the process could be very slow.

Has anyone already written similar codes? If you don't want to share the code, please just tell me whether it's tolerable in speed.

Thanks David, Thanks everyone!

Ding

David Fanning wrote:

>  
> Ding (biomedic@erols.com) must be having a terribly bad  
> day when he writes:  
>  
>> Please be serious to post on this newsgroup!!!  
>> Otherwise, you waste everyone's time !!!!!!!!!!!!!!!  
>  
> Oh, geez, Ding. Lighten up. I like the occasional humor  
> (and even attempt to offer a bit from time to time). It  
> reminds me that that this thing we spend too much of our  
> time doing is NOT really that important. A lesson it would  
> do us all well to learn over and over again.  
>  
> Take a break. Go read a story to your kids. Now \*there\* is  
> something important!  
>  
> Cheers,  
>  
> David  
>  
> -----  
> David Fanning, Ph.D.  
> Fanning Software Consulting  
> E-Mail: davidf@dfanning.com  
> Phone: 970-221-0438  
> Coyote's Guide to IDL Programming: <http://www.dfanning.com/>

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Subject: Re: Cross-platform PWD

Posted by [davidf](#) on Thu, 04 Jun 1998 07:00:00 GMT

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Cheers,

David

-----  
David Fanning, Ph.D.  
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Subject: Re: Cross-platform PWD  
Posted by [biomedical](#) on Thu, 04 Jun 1998 07:00:00 GMT  
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The IDL preschool kid of the day is ...

Andrew F. Loughe

Congratulations, Andrew!

Please be serious to post on this newsgroup!!!  
Otherwise, you waste everyone's time !!!!!!!!!!!!!!!

I understand why some people are stupid, but  
I don't understand why they use their stupidity  
to bother other people and enjoy it.

Ding

Andy Loughe wrote:

>  
> The IDL GENTLELADY OF THE DAY is...

>  
> Date: Tue, 2 Jun 1998 15:19:57 -0700 (PDT)  
> To: afl@cdc.noaa.gov  
> Subject: cross platform pwd  
>  
> andy asked:  
> what is the simplest "cross-platform" method for  
> obtaining the present working directory?  
>  
> my answer:  
>  
> IDL> cd, current=thedir  
> IDL> print, thedir  
>  
> Cathy Campo  
>  
>  
> Congratulations, Cathy!  
>  
> --  
> Andrew F. Loughe |  
> afl@cdc.noaa.gov  
> University of Colorado, CIRES Box 449 |  
> http://cdc.noaa.gov/~afl  
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> -----  
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Subject: Re: Cross-platform PWD  
Posted by [biomedical](#) on Fri, 05 Jun 1998 07:00:00 GMT  
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OK, we exchanged some words, now we are even.  
After I posted, I was a little bit regret. When I didn't  
see your response, I felt more sorry.  
Thanks Godness, you are back, now we are even, I feel better now.

You are big scientist working at NOAA with Government  
huge funding and high speed machines and super information  
highway, so you can afford setting a prize for the first  
one knows 'cd,cur=cur' after your day-long figuring.  
I have to use a MacPlus to log on at 1200 bps modem,  
paid EROLS monthly for internet access, use only non graphics

interface to read the newsgroup. Reading one post costs me huge times and money. So I'm always disappointed if that post is useless. You asked my name and identity, I have put it to all my post. Ding is my name, official one. I have no choice because that was given by my mother just as you suggested. Are you happy now? I'm a ex-student with no job. I hope one day, I can sit inside huge government office mansion, access internet as long as I want, post anything as long I like, just like you. As now I cannot do like you. I do not have that many titles as you have. I donot have HTTP, GOV, UNIVERSITY, FAX,... I only have one thing in your list, that is phone number. My phone number is 428-9009. Have you got enough of my identity?

Thanks for your posts. The good thing from this incident is exactly as I expected. Although both you and I might lost some dignity, I am sure junk posts will be less. I bet you will think again when you want to set this kind of prize again.

If you had just asked 'how to get the cross-platform PWD in IDL?', I would not complain at all and would help you without a doubt. But the thing is YOU KNEW THE ANSWER!

Anyway take it easy! You have the right and technology to post anything you want. If you are not happy with my words, just take them as a grain of salt.

Thanks again.

Ding

Andy Loughe wrote:

>  
> Hi!  
>  
> Thanks for your qualified assessment of my intellectual capabilities.  
> It is good to know that someone with \*all\* the answers to IDL questions  
> does indeed exist out there on the internet. Care to disclose your  
> identity?  
>  
> I had no idea that there was a keyword associated with the cd procedure,  
> and was pleased to find one when the need for a cross-platform PWD  
> arose. I thought I would share this with the group in case anyone  
> out there could use this information themselves. In the future I  
> will try to conform with \*your\* esteemed method for doing this, if you  
> would care to disclose what that method is... and oh! your identity?  
> Coward, Biomedic, or did your mother name you Ding?

>  
> P.S. If you are so concerned about wasting "everyone's" time with  
> useless posts (obviously I am not), then why post your critique?  
>

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