
Subject: Re: Upgrade the 'double' accuracy in IDL 5.5
Posted by [David Fanning](#) on Tue, 25 Feb 2003 14:23:43 GMT
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Athanasios Platakos (plat@central.ntua.gr) writes:

> can anyone help me to upgrade the 'double' variables accuracy in
> IDL 5.5 under windows 2000? I have a 'while' loop which must converge
> and i have a problem with it.

Have you heard the one about the drunk who lost his keys in the bar and was found down the street, under the street light, looking for them. "If you lost your keys in the bar, what are you doing down here looking for them?", he was asked. "There'sh more light here", he replied.

I don't know. I just thought it might be relevant. :-)

Cheers,

David

--

David W. Fanning, Ph.D.
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Phone: 970-221-0438, E-mail: david@dfanning.com
Coyote's Guide to IDL Programming: <http://www.dfanning.com/>
Toll-Free IDL Book Orders: 1-888-461-0155

Subject: Re: Upgrade the 'double' accuracy in IDL 5.5
Posted by [R.G. Stockwell](#) on Tue, 25 Feb 2003 14:37:54 GMT
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David Fanning wrote:

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> David
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Do you know how painful it is to have HOT coffee come out your nose?

-bob

Subject: Re: Upgrade the 'double' accuracy in IDL 5.5

Posted by [tam](#) on Tue, 25 Feb 2003 14:48:48 GMT

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David Fanning wrote:

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To relate this back to another thread currently running on your favorite newsgroup.... After a second I have to think that maybe the drunk had something. After all, what he wants to maximize is the likelihood of finding the keys, so the drunk probably had convolved the location likelihood function with the detection probability. But perhaps he (or she) forgot to use the proper value of CENTER.

We now return you to your regularly scheduled discussion.

Regards,
Tom

Subject: Re: Upgrade the 'double' accuracy in IDL 5.5
Posted by [rmoss4](#) on Tue, 25 Feb 2003 19:45:39 GMT
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I laughed like an idiot at this for so long I had to explain in great detail to my family just what was so funny about this original post :)

Robert

David Fanning wrote:

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Subject: Re: Upgrade the 'double' accuracy in IDL 5.5
Posted by [Mark Hadfield](#) on Tue, 25 Feb 2003 19:58:01 GMT
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"Tom McGlynn" <tam@lheapop.gsfc.nasa.gov> wrote in message
news:3E5B8250.5080500@lheapop.gsfc.nasa.gov...

>>
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Sorry to be a wet blanket, guys, but I'm going to respond to the original question.

You can't change the "double" accuracy. If you describe your problem in more detail, perhaps we could suggest another solution.

--

Mark Hadfield "Ka puwaha te tai nei, Hoesa tatou"
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National Institute for Water and Atmospheric Research (NIWA)
