
Subject: Re: Faster linear interpolation?

Posted by [Mark Hadfield](#) on Thu, 08 Feb 2001 21:46:02 GMT

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"Frank Eparvier" <eparvier@colorado.edu> wrote in message
news:3A830DF3.9905072F@colorado.edu...

> Hi All,

>

> We're trying to make some data processing code run faster.

> Does anyone know of a speedier linear interpolation than

> the built-in INTERPOL?

Try INTERPOLATE. This is built-in, whereas INTERPOL is actually written in
IDL.

Mark Hadfield

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National Institute for Water and Atmospheric Research

Subject: Re: Faster linear interpolation?

Posted by [Paul van Delst](#) on Thu, 08 Feb 2001 22:12:17 GMT

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Frank Eparvier wrote:

>

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> the built-in INTERPOL?

The built-in INTERPOLATE. It's much, much speedier

Check out the JHU/APL interpolation in IDL tutorial:

<http://fermi.jhuapl.edu/s1r/idl/s1rlib/interp/interp.html>

--

Paul van Delst A little learning is a dangerous thing;
CIMSS @ NOAA/NCEP Drink deep, or taste not the Pierian spring;
Ph: (301)763-8000 x7274 There shallow draughts intoxicate the brain,
Fax:(301)763-8545 And drinking largely sobers us again.
pvandelst@ncep.noaa.gov Alexander Pope.

Subject: Re: Faster linear interpolation?

Posted by [Frank Eparvier](#) on Thu, 08 Feb 2001 23:55:37 GMT

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Thanks Paul! I guess it pays to keep up with the newer additions to the IDL built-in library!

Frank

Paul van Delst wrote:

>

> Frank Eparvier wrote:

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