

Subject: Re: Faster linear interpolation?

Posted by Paul van Delst on Thu, 08 Feb 2001 22:12:17 GMT

[View Forum Message](#) <> [Reply to Message](#)

Frank Eparvier wrote:

>
> 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?

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.