
Subject: Re: rebin and !values.f_nan

Posted by [David Fanning](#) on Mon, 16 Jul 2007 01:59:00 GMT

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kuyper writes:

> I haven't had to do this with IDL, so I didn't realize that IDL
> handled it inconveniently. What I would normally want to have happen
> when re-binning data with NaNs is that every element of the output
> array whose calculation involved one of the NaN's in the input array
> would itself contain a NaN, while all the other elements of the array
> would be calculated normally. That's not something that could be
> achieved by the approach you suggest. If that's a feature not already
> provided as an option by rebin, it should be.

In my little experiment, that is **exactly** how it
worked. And how I would have expected it to work, too.
How could IDL do anything else and not be accused of
"created data where none exists."

Cheers,

David

--

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Coyote's Guide to IDL Programming: <http://www.dfanning.com/>

Sepore ma de ni thui. ("Perhaps thou speakest truth.")
