
Subject: Re: MISSING_VALUE

Posted by [Benjamin Luethi](#) on Wed, 30 Mar 2005 07:26:46 GMT

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Hi,

Maybe you're copying floats into an integer array? (there is no NaN for integers) But then you would see a warning like:

```
% Program caused arithmetic error: Floating illegal operand
```

Ben

On Wed, 30 Mar 2005 09:10:12 +0200, Matthias Demuzere
<Matthias.demuzere@geo.kuleuven.ac.be> wrote:

```
> Hi,
>
> Now the problem has moved. When the dataset is initially read in with
> read_ascii, I get the value NaN where it should....
>
> BUT....I declare empty arrays (with zero's) in which I put a part of the
> original array. So where there is the value NaN, my new array now shows
> 0....Any solutions?
> Hope I made myself clear!
> Greetz,
> Matthias
>
>
> "David Fanning" <davidf@dfanning.com> wrote in message
> news:MPG.1cb3231e1d37767198999f@news.frii.com...
>> Matthias Demuzere writes:
>>
>>> At a certain point i the proces, he's giving me the values 'NaN' where
>>> there
>>> are no values, so this is OK. But when i'm trying to plot the data, no
>>> he's
>>> giving a '0' value in my graph, so that isn't correct, there shouldn't
>>> be
>>> any value at all...
>>> Any helps??
>>
>> Well, that's not what happens *here*. :-)
>>
>> What kind of machine? What version of IDL? Are you
>> *certain* this isn't pilot error?
>>
```

>> Cheers,
>>
>> David
>>
>> --
>> David Fanning, Ph.D.
>> Fanning Software Consulting, Inc.
>> Coyote's Guide to IDL Programming: <http://www.dfanning.com/>
>
>

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Using Opera's revolutionary e-mail client: <http://www.opera.com/m2/>
