

---

Subject: Re: the NaN effect :-|  
Posted by [rkombiyil](#) on Tue, 12 Jun 2007 16:11:45 GMT  
[View Forum Message](#) <> [Reply to Message](#)

---

On Jun 13, 12:59 am, Paolo Grigis <[pgri...@astro.phys.ethz.ch](mailto:pgri...@astro.phys.ethz.ch)> wrote:  
> metachronist wrote:  
>> [...]  
>  
>> IDL's docu says:  
>> <snip from IDL ref guide: Page 1269/4090>  
>> If the MAX function is run on an array containing NaN values and the  
>> NAN keyword is not set, an invalid result will occur.  
>> </snip>  
>> The same is said for MIN also.  
>  
>> So the result (OPS with MIN/MAX) is directly proportional to the  
>> number of NaN's we eat? er, add to the array? :P  
>  
>> So what is right and what is wrong? Enlighten, please.  
>  
> Why do you expect an "invalid" result to make sense?  
>  
> Ciao,  
> Paolo  
>  
Paolo,  
I know the right way to do is include the NaN keyword, but minus the  
keyword, shouldn't it fail even with single 'NaN' in the array, per  
the documentation? That's what I was wondering. I mean the min and max  
values were "valid" in the first two cases? Am I making sense?  
/rk