Subject: Re: Bug on IDL 5.0 (VMS 6.2) with alog10()
Posted by Matt Phelps on Fri, 20 Jun 1997 07:00:00 GMT
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Jack Saba wrote:
>
> HSR Sys-Admin wrote:
>>
(snip)
>>
>> under 4.01 VMS it is the same as above!
>>
>> be aware of your math-routines and alog10!
>
> We don't have the final version up yet, but for IDL5 beta on HP-UX
> 10.10,
>
> IDL> print,alog10(0.0)
>   ---.0000
> % Program caused arithmetic error: Floating overflow

FYI, Solaris (2.5.1) with IDL 5.0 (final) seems to do the right thing:

IDL> print,alog10(0.0)
      -Inf
% Program caused arithmetic error: Floating divide by 0

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