
Subject: Re: IDL 8.2.2 and PLOT with NaN values
Posted by [Michael Galloy](#) on Tue, 26 Mar 2013 18:21:16 GMT
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On 3/26/13 11:05 AM, Karlo Janos wrote:

> Thanks Fabien,
>
> but actually in my program where I have found the error for the first
> time (after the upgrade to IDL 8.2.2) I use FLOAT arrays.
>
> The code line which I have posted was just an example. And it does not
> make any difference whether I use mine or yours.
>
> And in either case the error does not appear in IDL 8.2.1.
>
> Thanks
>
> Karlo
>
>
>
> Am 26.03.2013 17:44, schrieb Fabien:>
>> The error comes because your are putting a NaN float in an integer
>> array. Try:
>>
>> p = PLOT([1.,2,3,4,!VALUES.F_NAN,6,7,8,9])
>>
>> cheers,
>>
>> Fab
>

No error appears for me on 8.2.2:

```
IDL> print, !version
{ x86_64 darwin unix Mac OS X 8.2.2 Jan 23 2013    64    64}
IDL> p = PLOT([1,2,3,4,!VALUES.F_NAN,6,7,8,9])
% Loaded DLM: PNG.
```

Mike

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