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Subject: Re: IDL 8.2.2 and PLOT with NaN values  
Posted by [Karlo Janos](#) on Wed, 27 Mar 2013 08:21:58 GMT  
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Here is my output for IDL 8.2.2 and Windows 7 64 bit:

```
IDL> print, !version
{ x86_64 Win32 Windows Microsoft Windows 8.2.2 Jan 23 2013      64      64}
IDL> p = PLOT([1,2,3,4,!VALUES.F_NAN,6,7,8,9])
% Program caused arithmetic error: Floating illegal operand
```

And for IDL 8.2.1 and Linux 64 bit:

```
IDL> print, !version
{ x86_64 linux unix linux 8.2.1 Aug 20 2012      64      64}
IDL> p=PLOT([1,2,3,4,!VALUES.F_NAN,6,7,8,9])

(no error here)
```

Maybe an issue of the version for Windows?

Karlo

26.03.2013 19:21, Michael Galloy:

> 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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