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Subject: IDL 8.2.2 and PLOT with NaN values

Posted by [Karlo Janos](#) on Tue, 26 Mar 2013 15:59:36 GMT

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Hi group,

can somebody confirm, that the PLOT function in IDL 8.2.2 produces the "arithmetic error: Floating illegal operand" when plotting a vector which contains NaN values?

Example:

```
p = PLOT([1,2,3,4,!VALUES.F_NAN,6,7,8,9])
```

If I remember correctly, the former versions of IDL just skipped the NaNs without any error message.

I am frustrated...

Thanks

Karlo

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