
Subject: Re: A big BUG in PLOT, SURFACE, ...

Posted by [Rolf P. W"urtz\[1\]](#) on Fri, 16 Jun 1995 07:00:00 GMT

[View Forum Message](#) <> [Reply to Message](#)

Philippe LATREMOLIERE <phlatrem@cnsr-orleans.fr> wrote:

> Try this :

>

> d = FINDGEN(100)

> d(10) = -1e15

> PLOT, d, YRANGE = [0, 100]

>

> Is it a new bug from the great RSI ?

> --

Well, it's not new. IDL 3.6.1 does the same. At least I get an error message, namely two instances of "Program caused arithmetic error: Floating overflow". Can't imagine what they're calculating there, though.

BTW, does anybody collect bugs like this -- would be good to scan that list from time to time?

Rolf

```
+-----+-----+
| Rolf P. W"urtz          | URL: http://www.cs.rug.nl/~rolf/rolf.html |
| Department of Computing Science | Email: rolf@cs.rug.nl           |
| University of Groningen        |                               |
| P.O. Box 800                  | Phone: +31 50 63-6496 or         |
| 9700 AV Groningen             | -3939 (dept. secr.)           |
| The Netherlands               | Fax: +31 50 63-3800            |
+-----+-----+
```
