Subject: Re: Crashing ROI's Posted by Fabzi on Mon, 12 Nov 2012 17:43:35 GMT View Forum Message <> Reply to Message

Ok IDLers.

This bug is driving me crazy. Any ROI containing more than about 1050 parts crashes IDL down. Completely. Just lost three hours of useless dirty programming trying to overcome this problem and wondering how much more I could hate idl.

After googling "bug report IDL" without success I sent a mail to support@exelisvis.com

Is there a better way to report a bug, by the way?

```
On 11/11/2012 03:34 PM, David Fanning wrote:
> Fab writes:
>
>> The following program makes IDL crash with a fatal error on my machine
>> ({ x86_64 linux unix linux 7.1.1 Aug 21 2009
                                                 64
                                                       64})
>>
>> Does it also crash on yours? Mine crashes with maxrois=1050
>>
>> pro rois_crash
     x = [10, 20, 20, 10, 10]
>>
     y = [10, 20, 20, 10, 10]
>>
>>
      for n=1, 100 do begin
>>
       maxrois = n * 50
>>
       print, maxrois
>>
       roi = OBJ_NEW('IDLanROIGroup')
>>
       for i=0, maxrois do roi->Add, OBJ_NEW('IDLanROI', x, y)
       mask = roi->ComputeMask(DIMENSIONS=[41,41])
>>
       OBJ DESTROY, roi
>>
      endfor
>>
>> end
>> Any suggestion on how to overcome this problem is welcome. Reducing the
>> number of ROI's is ok, but not effective...
>
> Don't know when mine crashes, but it definitely takes
> IDL down completely! Windows 8.2.1 on Windows 7.
>
```

```
> Cheers,
> 
> David
> 
>
```