
Subject: Crashing ROI's

Posted by [Fabzi](#) on Sun, 11 Nov 2012 11:09:06 GMT

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Hi IDLers,

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...

Thanks!
