
Subject: HISTOGRAM data type bug?

Posted by [rogass](#) on Mon, 14 Jun 2010 08:30:33 GMT

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

Hi,

I observed that IDL 6.4 x64 and 7.1 x64 (Windows 7 x64) crashes each time I'd like to do the following:

```
IDL> test_histo_bug
```

```
% Compiled module: TEST_HISTO_BUG.
```

```
L      INT      = Array[5, 5]
```

```
L      DOUBLE   = Array[5, 5]
```

```
H      LONG     = Array[7]
```

```
IDL> test_histo_bug,/crashme
```

```
->IDL crashes completely
```

```
pro test_histo_bug,crashme=crashme
```

```
l=$
```

```
[[0,0,0,0,0],$
```

```
[0,1,1,1,1],$
```

```
[0,1,1,1,1],$
```

```
[0,1,1,1,1],$
```

```
[0,1,1,1,2]]
```

```
help,l
```

```
l=keyword_set(crashme)? ulong(l) : double(l)
```

```
h=histogram(l,reverse_indices=r,nbins=7,min=1)
```

```
help,l,h
```

```
end
```

Is it possible that HISTOGRAMM can't *handle* ULONG values? May be someone can shed some light on this behaviour?

Thanks in advance

CR
