
Subject: Invalid indices?

Posted by [Y.T.](#) on Tue, 27 Oct 2009 17:19:40 GMT

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So I'm kinda living under a rock:

IDL Version 6.3, Microsoft Windows (Win32 x86 m32)

so I'm curious whether this is intended/expected behaviour or a bug or what (and whether it has change in recent years):

```
IDL> t = lindgen(7)
```

```
IDL> print,t
```

```
      0      1      2      3      4
5      6
```

```
IDL> n=5*indgen(5)
```

```
IDL> print,n
```

```
      0      5     10     15     20
```

```
IDL> t[n] = 100
```

```
IDL> print,t
```

```
      100      1      2      3      4
100      100
```

So element number 0 got set to 100 (OK), element number 5 got set to 100 and ... element number 6 also got set to 100?

Why is that? I understand that I'm specifying elements "out of range" (number 10 and 15 etc) - is that the reason? Is this documented? It took me by surprise...
