
Subject: idl_conatiner::get and position
Posted by [btt](#) on Thu, 24 Feb 2005 21:58:57 GMT
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Oh dear,

When GETting objects in a container the POSITION keyword specifies the location of the objects needed. But they aren't returned in that order. They are returned in the order they are stored (first in - first out).

Is there a way around this other than writing a method override?

Here's an example.

```
x = obj_new('idl_container')
for i = 0, 5 do x->Add, obj_new('idlgrmodel')
```

```
arr = x->Get(/all)
for i = 0, 5 do print, arr[i]
```

```
<ObjHeapVar847(IDLGRMODEL)> <<<< note the order
<ObjHeapVar849(IDLGRMODEL)>
<ObjHeapVar851(IDLGRMODEL)>
<ObjHeapVar853(IDLGRMODEL)>
<ObjHeapVar855(IDLGRMODEL)>
<ObjHeapVar857(IDLGRMODEL)>
```

```
y = x->get(position = [3,2,1]) <<<< note the position order
for i = 0, 2 do print, y[i]
```

```
<ObjHeapVar849(IDLGRMODEL)> <<<< note the order
<ObjHeapVar851(IDLGRMODEL)>
<ObjHeapVar853(IDLGRMODEL)>
```

Any ideas?

Thanks,

Ben

{ ppc darwin unix Mac OS X 6.1.1 Oct 11 2004 32 32}
