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Subject: Re: Turn Object Automatic Clean-up Off?  
Posted by [Lajos Foldy](#) on Thu, 20 Sep 2012 15:07:49 GMT  
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On Thursday, September 20, 2012 3:49:48 PM UTC+2, mschellens wrote:

- > Out of curiosity:
- >
- > Could you please post an example code where this problem is exposed?
- >
- > How can an object which has no references any more be of relevance in an IDL program?
- >
- > I have a lack of imagination here.

Earlier, lost references could be restored. Try this example in a fresh IDL session:

```
; test.pro begin
pro s::print
print, "I'm fine!"
end
```

```
pro test
s={s, !:0}
o1=obj_new('s')
o1=0 ; lost reference
o2=obj_valid(1, /cast) ; restored
o2->print
end
; test.pro end
```

```
IDL> print, !version
{ x86_64 linux unix linux 7.0 Oct 25 2007 64 64}
IDL> test
I'm fine!
IDL>
```

```
IDL> print, !version
{ x86_64 linux unix linux 8.2 Apr 10 2012 64 64}
IDL> test
% Unable to invoke method on NULL object reference: <OBJREF (<NullObject>)>.
```

regards,  
Lajos

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