
Subject: overload init function in class/object ?

Posted by [paul wisehart](#) on Tue, 06 May 2003 19:29:01 GMT

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I was under the assumption that you could overload the
init function of an object.

However, it doesn't work for me.

In the below example I get an error if I try:

```
IDL>o = obj_new('obj')
```

Yet this works:

```
IDL>o = obj_new('obj','test')
```

I wanna be able to overload my init functions!

Please tell me I'm doing something wrong.

```
;;; obj__define.pro -----
```

```
function obj::init
    compile_opt idl2
    return, 1
end
```

```
;-----
function obj::init, p1
    compile_opt idl2
    print, p1
    return, 1
end
```

```
;-----
```

```
pro obj::cleanup
    compile_opt idl2
end
```

```
;=====
```

```
pro obj__define
    compile_opt idl2

    obj = { obj,          $
            d1:    0,      $
            d2:    0      }
```

```
end
```

```
;=====
```

;--- obj__define.pro -----

--

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wisehart >/
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