
Subject: Re: Whither Object

Posted by [David Fanning](#) on Thu, 10 Apr 2003 04:31:41 GMT

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M. Katz (MKatz843@onebox.com) writes:

- > What is the best way to define a new object variable such that:
- > A) if the object class exists, then it is loaded.
- > B) if the object class is unknown then we return obj_new() or set a
- > failure flag somehow.
- >
- > Given an object class name in a string, I'd like to make a flexible
- > definition:
- >
- > a = obj_new("MyClass")
- >
- > Then if there is a myclass__define.pro, we assign the object,
- > otherwise we assign obj_new().

I'd do something like this:

```
objectClass = "MyClass
```

```
filename = StrLowerCase(objectClass) + "__define.pro"
```

```
IF File_Which(filename, /Include_Current_Directory) EQ "" THEN $  
  thisObject = Obj_New() ELSE thisObject = Obj_New(objectClass)
```

Cheers,

David

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