
Subject: Re: Generating keyword parameters from strings
Posted by [Eric Hudson](#) on Wed, 22 Jul 2009 20:46:59 GMT
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Hi,

I guess I was unclear, sorry.

What I mean is that I want to take a string and turn it into a keyword. So continuing my above example:

```
function GetProperty, object, propertyName
; The below line is pseudocode -- what I want
  object->GetProperty, 'propertyName'=value
; using execute I'd say:
; ok = execute('object->GetProperty, '+propertyName+'=value')
; but I'm wondering if there is another way to do this
; that will work when execute is forbidden
  return, value
end
```

```
pro TestGet
  myObj = obj_new('IDLgrPalette')
  myvalue = GetProperty(myObj,'N_COLORS')
; Should be functionally equivalent to
; myObj->GetProperty, N_colors=myValue
end
```

That is, my 'GetProperty' function has to take the string 'N_COLORS' and then call the GetProperty method using that STRING as a reference keyword. It is this functionality that I'm interested in (I'm just using GetProperty as an example).

Thanks,
Eric
