

---

Subject: Re: baffling syntax error  
Posted by [penteado](#) on Thu, 22 Apr 2010 23:16:06 GMT  
[View Forum Message](#) <> [Reply to Message](#)

---

On Apr 22, 7:49 pm, "R.G. Stockwell" <noem...@please.com> wrote:  
> "Gray" <grayliketheco...@gmail.com> wrote in message  
>  
> news:3fd12140-7afc-4375-b8d6-3bf139f1d2ab@e21g2000vbb.google groups.com...  
> On Apr 22, 5:16 pm, mgalloy <mgal...@gmail.com> wrote:> On 4/22/10 3:03 PM, Gray wrote:  
>  
> ....  
>  
>> Haha. I always forget about this, since I only index arrays with []  
>> thanks to my c++ background.  
>  
> one followup would be to figure out why this happened in the first place.  
> You may not have paths/ etc set up correctly, causing IDL to think it  
> was an array.

No path problems are needed. Without the compile\_opt, if a name is used by a variable and there is no function with that name already compiled, IDL will assume it is a variable name, and will not try to find a function to compile. But if a compiled function uses a name, any references to the name will be interpreted as function calls, ignoring a variable of the same name, regardless of when the variable was defined.

---