
Subject: Re: Scope_VarFetch Bug or Feature?

Posted by [Robert Barnett](#) on Tue, 14 Feb 2006 22:22:25 GMT

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Dear David,

I think that the trick is to test for the number of elements returned from Scope_VarFetch before you assign it to a variable.

```
.*****  
,
```

PRO test01

```
names = Scope_Varname(Level=1,Count=varcount)  
FOR j=0,varcount-1 DO BEGIN  
    s = n_elements(Scope_VarFetch(names[j], Level=1, /Enter))  
    Print, 'Fetching variable ' + names[j] + ' with n_elements ' +  
string(s)  
    if (s gt 0) then begin  
        mainvar = Scope_VarFetch(names[j], Level=1)  
        Help, mainvar  
    endif  
ENDFOR
```

END

```
.*****  
,
```

Cheers
Robbie
