Subject: Re: Keyword abbreviation ambiguities Posted by mwvogel on Mon, 05 Apr 2004 11:47:40 GMT

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Dear All/Craig,

```
>> One way to overcome this would be to use the EXTRA keyword. One of many
>> options would be
>>
>> function testfunc, EXTRA=e
> ...
> Greetings, it's true that one can use the _EXTRA keyword explicitly,
> i.e. by directly passing a structure through _EXTRA. However, the
 _EXTRA keyword processing still doesn't allow us to do the desired
> thing, which is:
   testfunc, title='a', title1='b'
Using the code below I get the following on my system
IDL> print, !VERSION
{ x86 Win32 Windows 5.4 Sep 25 2000
                                          32
                                                64}
IDL> help, testfunc( title='a', title1='b')
ab
<Expression>
               INT
                              0
```

I feel this code should work cross platform, but have not tested it. Of course Craig Markwardt and M. Katz were right pointing out that the explicit definition as originally requested will not work.

code:

```
function testfunc, _EXTRA=e
;title=t,
;title1=t1
FOR i=0,N_TAGS(e)-1 DO $
CASE (TAG_NAMES(e))[i] OF
'TITLE': t = e.title
'TITLE1': t1 = e.title1
ENDCASE
print, t, t1
return, 0
end
```