Subject: _EXTRA keywords not noticed Posted by J.D. Smith on Fri, 19 Sep 1997 07:00:00 GMT View Forum Message <> Reply to Message

Another in a long line of complaints about keyword inheritance. It seems that now (though I don't recall this always having been a problem), a wrong keyword is not flagged.

```
E.g.
pro testex2,b=b
 print, 'test2'
 return
end
pro testex, a=a,_EXTRA=e
 print, 'test1'
 help./st.e
 testex2, _EXTRA=e
 return
end
IDL> testex,b=1
test1
** Structure <82441b4>, 1 tags, length=2, refs=1:
            INT
test2
IDL> testex,a=1,b=1
test1
** Structure <81ad99c>, 1 tags, length=2, refs=1:
 В
            INT
test2
IDL> testex,a=1,b=1,c=1
test1
** Structure <8234884>, 2 tags, length=4, refs=1:
 В
            INT
                         1
 C
             INT
                         1
test2
```

This last one should have been an error in testex2! C is not a valid keyword to testex2, but it was silently ignored. I don't think this has always been the case. It's a real problem if you mistype a keyword, but aren't alerted.. you may not realize that your program didn't recieve a keyword argument. Has anyone else noticed this?

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