
Subject: CONTINUE from function within loop
Posted by [spluque](#) on Wed, 13 Nov 2013 05:19:43 GMT
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Hi,

I read the CATCH and ON_ERROR help pages, but I can't see how to handle the following situation. Say we have a FOR loop where a function is called for each iteration:

```
FOR i=0, 10 DO BEGIN
  print, myfun(i)
ENDFOR
```

I would like MYFUN to continue with the next iteration if it runs into an error. Naively, this should show what I'm looking for:

```
FUNCTION MYFUN, X

[BODY]

IF [condition] THEN BEGIN
  message, 'A problem with X', /informational
  CONTINUE
ENDIF

[REST IF OK]

RETURN, [something]

END
```

But, of course, CONTINUE only works within an FOR/ENDFOR block, not this way. How does one accomplish this?

Thanks,
Seb
