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Subject: ON\_IOERROR working  
Posted by [astib](#) on Fri, 21 Jun 2002 20:51:45 GMT  
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Hi all,

Could anybody explain how ON\_IOERROR works ? I am looking at somebody else's code and I do not understand how it gets out of the loop. The code is something like this -

```
for(file_num = firstfile, lastfile) do begin  
  close, 2  
  open4, 2, filelist(file_num)  
  on_ioerror, end
```

```
next:  
  readu, 2, data  
  blahblahblah....
```

```
count = count+1  
goto, next
```

```
end: blah blah  
some_count = some_count + 1  
endfor
```

There isn't any conditional statement inbetween next: and goto, next. Is it that, when it finishes reading one file, ioerror occurs, and the control goes to label specified by label with on\_ioerror ? So the conditional statement for skipping goto statement is not needed ?

I am a student and relatively new to IDL. Sorry for asking trivial questions, but I am really confused.

Thanks,  
Asti

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