
Subject: Re: error reading file question

Posted by [David Fanning](#) on Tue, 07 Nov 2006 14:12:54 GMT

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David Groff writes:

```
> Is there a way in IDL to check for problems when reading a data file?
> For example in Fortran you would do something like
> Error_Status = Read (filename)
> IF ( Error_Status /= Success ) THEN
> -----(etc.)
>
> If something is wrong with the data file the problem would be discovered
> via error_status.
```

Typically, one uses a CATCH error handler for this, although ON_IOERROR is still sometimes used. Here is a fairly old article that explains some of the details:

http://www.dfanning.com/misc_tips/conversion_errors.html

Cheers,

David

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Coyote's Guide to IDL Programming: <http://www.dfanning.com/>

Sepore ma de ni thui. ("Perhaps thou speakest truth.")
