

# Re: File test

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*Source:*

<http://www.tech-archive.net/Archive/DotNet/microsoft.public.dotnet.languages.vb/2006-03/msg00235.html>

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- *From:* "Adrian" <[Adrian@xxxxxxxxxxxxxxxxxxxxxxxx](mailto:Adrian@xxxxxxxxxxxxxxxxxxxxxxxx)>
  - *Date:* Thu, 2 Mar 2006 23:39:52 +0000 (UTC)
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Hi

thanks, this is what i have done i.e. do while, catch, open file...

I thought I was missing a better approach!

I also have an error counter and a sleep in the loop so as not to wait for ever and a day!

Thanks

"Gman" <nah> wrote in message [news:uOOE55kPGHA.1088@xxxxxxxxxxxxxxxxxxxxxxxx](mailto:news:uOOE55kPGHA.1088@xxxxxxxxxxxxxxxxxxxxxxxx)

If you have control over the application creating the file, have it create it with a different filename while its writing and then, once complete, rename it.

Otherwise you can trap the error and postpone your read/move.

HTH

Adrian wrote:

Hi,  
Before I open a file to read it etc how can I test to ensure it not currently in use by another process?

the scenario is that I'm watch for a file to be created once it is I read its contents and depending what they are I move it! however I'm getting error when I'm am reading the file before its is fully written ( the writing is slow as its over a WAN!) so I want to loop until the file is fully created/ written.

thanks