

Re: Strange problem with streamwriter & webrequest

Source:

<http://www.tech-archive.net/Archive/DotNet/microsoft.public.dotnet.languages.csharp/2004-07/5783.html>

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<"=?Utf-8?B?dGhlIGZyaWVuZGx5IGRpc3BsYXkgbmFtZQ==?" <the friendly display name@discussions.microsoft.com>> wrote:

<snip>

- > *The file i try to download is a ascii text file, and the only reason*
- > *i have chosen it, was, because google has shown it as one of the*
- > *first, for my search for text files.*
- >
- > *The code is really simple, the problem is:*
- >
- > *It hangs. Try to compile this, the first bytes are shown in the*
- > *console, and are written into the log2.txt file, but, then.. it does*
- > *nothing, til the thread sleep is over.*

It doesn't hang, actually. It throws an exception in the worker thread, which isn't seen. The problem is that you're closing the StreamWriter and then trying to write to it again.

- > *If i remove*
- >
- > *sw.Write(s) and sw.Close from the whencomplete callback, the whole*
- > *ascii file is going to be displayed in the console. (unlike before,*
- > *only few bytes of it are shown, then, it hangs)*
- >
- > *And now the interesting part:*
- >
- > *if i copy the text file to my local computer, into the*
- > *inetpub\wwwroot folder (i have iis 5 installed, the OS is windows*
- > *2000 professional), activate the iis, and change the path in the*
- > *maker function for the textfile to <http://localhost/battery.txt>, the*
- > *application works fine. It displays all the contents of the text*
- > *file, while copying to the log2.txt without any problems.*

microsoft.public.dotnet.languages.csharp: Re: Strange problem with streamwriter & webrequest

That sounds very odd – are you sure you hadn't made any other changes to the code, such as raising the buffer size or removing the call to sw.Close()?

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If replying to the group, please do not mail me too