

Re: Saving config file – System.UnauthorizedAccessException

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- *From:* "SvenC" <SvenC@xxxxxxxxxxxxxxxxxxxx>
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Hi,

"David++" <David@xxxxxxxxxxxxxxxxxxxxxxxx> wrote in message
news:E00B8050-0C05-42BE-943A-1391FD0797CF@xxxxxxxxxxxxxxxxxxxx

Hello,

I think the reason I was having this problem was due to the configuration file (which contains appSettings) is read-only. However, as the client didnt want user settings written to a local computer and wanted just an exe and one local config file I had to manually create a new config file for any changes to the application settings and then refresh the settings internally by re-loading these settings using ConfigurationManager. Strange I am able to overwrite the exisiting config file with a new one, but not able to edit and save changes to it. Still it seemed to work ok, thank god!

I guess the account you used to overwrite the file is different from that one running your wep app. If impersonation is enabled the web app code is running with the credentials of the client, so that gives even more options for a client being able to not update those settings. As long as the ConfigurationManager class is used it is reading the settings from a cached in memory version, so the file access has been executed at app start. It has been a while since I read this, so I do not remember all the details, but the documentation in MSDN has quite some stuff in there and there is also a good book from WROX about aspnet 2.0 security.

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SvenC

Best,
David

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