

Writing a text file to the file system

Source:

<http://www.derkeiler.com/Newsgroups/microsoft.public.dotnet.framework.aspnet.security/2005-03/0238.html>

From: cwbp (*cwbp_at_discussions.microsoft.com*)

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Using Visual Studio C#

When I ran the following code:

System.IO;

```
private void Button1_Click(object sender, EventArgs e)
{
//FileStream fs = File.Create(Server.MapPath("test.txt"));
FileStream fs = File.Create("C:\\MYSAVEDFILES\\test.txt");
StreamWriter sw = new StreamWriter(fs);
sw.Write(TextBox1.Text);
sw.Close();
fs.Close();

}
```

I initially got an error message that "access was denied." The message suggested that I give ASP.NET user access rights/permissions to the folder.

I then [manually] gave the logged in user write permission to the folder.

Then, when I ran the above code, the text file was created.

Is there another way [i.e., programatically using C#] to allow my code to write a text file to the file system without giving access rights to a user? Can the permissions be given to the app [the code] instead of to a user?

Any suggestions would be appreciated.

Thanks.

bebop