

Re: Deny access to htm files

Source:

<http://www.tech-archive.net/Archive/DotNet/microsoft.public.dotnet.framework.aspnet/2005-01/2830.html>

From: MWells (*outbound__at_sygnal.com*)

Date: 01/13/05

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Brian, I'm reading your question a little differently than Joyit and Patrick, so I'll comment in case it helps.

If I understand your question, you'd like to know how to ensure that a request for a .htm file forces a Forms Authentication login in the same way that a request for a .aspx file does.

When a Url request is processed by IIS, a decision is made regarding who gets to process it. This is done (rather frustratingly) based on the extension of the Url.

Files ending in ".aspx" are processed by .NET, while other files like ".gif", ".jpeg", ".html" are processed directly by IIS.

Because Forms Authentication is a .NET feature, requests that bypass .NET are not covered by the Forms Authentication security scheme.

As usual, there are a number of ways to handle this but the easiest way is to make a list of all the file types you want protected by Forms Authentication, and then configure IIS to pass all of these through .NET.

In the IIS Manager;

- + Pick your website
- + Right-click, properties; the property dialog appears
- + Select the "Home Directory" tab
- + Click the "Configuration" button; the "Application Configuration" dialog appears
- + Select the "Mappings" tab

You'll see a list of Application extensions, with mappings to specific handlers. For example,

".aspx" is mapped to;

C:\WINDOWS\Microsoft.NET\Framework\v1.1.4322\aspnet_isapi.dll

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Check yours, it will contain the correct path to the aspnet_isapi.dll, which is what you want.

Now go to all of the file types you need, such as .htm, .gif, .jpeg, .jpg, and Edit their mappings to the same value. You may need to Add some entries for certain file types as well.

Cheers,

/// M

"Brian Linden" <brian@ineedadip.com> wrote in message
news:#no8teQ#EHA.2180@TK2MSFTNGP12.phx.gbl...

> *I have a web application using forms authentication and everything seemed
to*

> *be working fine, as far as requiring them to login.*

>

> *But then I noticed that you could type in:*

> <http://domain.com/restrictefolder/test.htm>

>

> *How do I deny access to a folder full of .htm files that I don't want them*

> *to read unless they have logged in?*

>

>