

Re: how do I force secure ASP.NET session cookies?

Source: <http://www.derkeiler.com/Mailing-Lists/securityfocus/focus-ms/2003-11/0138.html>

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Date: 11/25/03

To: <ed.devlin@detica.com>, <focus-ms@securityfocus.com>

Date: Tue, 25 Nov 2003 10:03:55 -0700

Just access the ASP.NET session cookie directly and mark it as secure:
Request.Cookies("ASP.NET_SessionId").Secure=True

Mark

On 25 Nov 2003 11:03:25 -0000, ed.devlin@detica.com wrote:

>
>
> *I am running a pure SSL website using forms authentication with
> encrypted authentication cookies. I can tell ASP.NET to issue the
> authentication cookie with .Secure=true so that the browser only
> submits the cookie over an SSL connection.*
>
>
> *However, the server does respond to http requests as well, in order
> to redirect the browser to the SSL-enabled website.*
>
>
> *My problem is that the ASP.NET session cookie (not the auth cookie)
> is NOT being issued with .Secure=true. This means that if the user
> removes the https:// prefix from the URL while they are browsing,
> the browser will still submit the session cookie unencrypted.*
>
>
> *Does anyone know how I can force ASP.NET to issue session cookies
> with .Secure=true, in the same way I can use the <forms
> requireSSL=true> element in machine.config to secure the auth
> cookie?*

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SecurityFocus Microsoft: Re: how do I force secure ASP.NET session cookies?
