Re: Cookieless Sessions (Sessions Without Cookies) and Security

Source:
http://www.derkeiler.com/Newsgroups/microsoft.public.dotnet.framework.aspnet.security/2006−10/msg00029.html

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You always have to use SSL if you care about the data on the wire!

If someone can sniff your connection (no SSL) − there is no difference between cookies and cookieless security−wise.

Cookie−less have different (additional) problems:

− session fixation (someone sends you a link with a pre−generated session)
− user copy&paste session URL and send them e.g. via mail
− id is visible in browser (screenshots etc.)

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> Thanks for the quick reply.
>
> Some suggest that SSL is the cure all for cookieless sessions. I did not want to due this initially, but if will allow the secure use of cookieless sessions, it may be the only option. What are your thoughts? Does SSL close the security gaps opened by cookieless sessions, or at least make them as secure as sessions with cookies?
>
> Here is another thought: are sessions with cookies really that much more secure than cookieless sessions? If someone knows how to obtain your URL from a remote location, that same person can probably spoof your cookie.

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