

Looking for a way to add unique persistent cookie to IIS 6.0 log file

Source:

<http://www.tech-archive.net/Archive/DotNet/microsoft.public.dotnet.framework.aspnet/2004-03/6420.html>

From: John (*John_at_nospam.com*)

Date: 03/19/04

Date: Thu, 18 Mar 2004 21:50:40 -0500

Hi.

I am looking for a way to implement the mod_usertrack function of Apache in IIS...

If you are familiar with IIS log file, you know that it tracks several pieces of information on every transaction/hit (GET/POST), including IP address, date/time, and so on. I like for every visitor to my site (running on Windows 2003 and IIS 6.0) to automatically receive a persistent unique cookie. I would like this cookie to be logged in every row of data in the IIS log file, along with other information. Hopefully, this will allow me to come up with a better "unique" visitor count for my site.

I imagine this should be a very common function, but I am very new to IIS / ASP.NET / and ISAPI and not quite sure how to begin. I was looking into global.asax, but that seems to only be called for calls against asp files. My site has a mix of HTML, ASP, PDF, and image files and, ideally, I would like hits against any of them to appear with the visitor's cookie in the log file. In other words, even if a visitor navigates directly to a PDF file, s/he need to receive a cookie, if they do not have one, and the cookie needs to be logged in the log file..

I hope I did not confuse things a lot.

Thanks in advance for your help.