

Re: Prevent a ISAPI DLL to be accessed externally in IIS 6

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<http://www.derkeiler.com/Newsgroups/microsoft.public.inetserver.iis.security/2007-10/msg00048.html>

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 - *Date:* Sat, 20 Oct 2007 04:43:56 -0000
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On Oct 19, 11:53 am, toolsandco...@xxxxxxxxxx wrote:

I'd also would like to prevent different websites to access a DLL not hosted for that website, even if the websites are in the same server... As the customers pays for each DLL, we can have some smart ones which uses just 01 DLL for several websites...

Any way of doing this?

Jackson Gomes

All this is doable on IIS, but you're going to have to either write the software, find free software, or pay for existing software. It is basically custom provisioning and authorization system, which can be written and run on top of IIS.

For example, you can create a Windows user for every customer, and all their websites are provisioned to use the same (or different) Application Pools using that Windows user. Then, you can ACL your ISAPI DLL by Windows user if they pay for access to it. And you can write an ISAPI Filter which looks at REMOTE_ADDR and URL to decide which local/remote IPs have access to which URL.

I have sample code on my blog which illustrates most of what is needed and a sharp developer can easily develop the filter.

I'm not certain you're going to find the system for free since as you say, one can make a good living off the system and where's the competitive advantage by giving it away for free?

//David
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