

## Re: Impersonate and shared hosting

**Source:**

<http://www.derkeiler.com/Newsgroups/microsoft.public.dotnet.framework.aspnet.security/2002-09/1089.html>

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**From:** vinay balasubramaniam ([vinay\\_balasubramaniam@satyam.com](mailto:vinay_balasubramaniam@satyam.com))

**Date:** 09/13/02

From: "vinay balasubramaniam" <[vinay\\_balasubramaniam@satyam.com](mailto:vinay_balasubramaniam@satyam.com)>

Date: Fri, 13 Sep 2002 11:33:28 +0530

What you have tried is application level impersonation  
When the impersonation applies to all the incoming request  
In case you want to impersonate per request ..  
then use `WindowsPrincipal.Impersonate` method in ur code  
This method will impersonate a specific user specified  
and generate the impersonation token .. once the request is  
over the impersonation token is destroyed..

Do i make sense here...

"Ion" <[icx-spam@spam-noos.fr](mailto:icx-spam@spam-noos.fr)> wrote in message  
news:3d668809\$0\$18327\$79c14f64@nan-newsreader-02.noos.net...  
> *Hi Willy.*  
>  
> *Instead of "logon" I tested a simpler solution with a web.config*  
containing  
> *a "location" section with "identity impersonate, username, password etc."*  
> *It worked fine as long as I had "system" account in machine.config.*  
>  
> *It is a pity (aka functionality miss) an application can not access a*  
folder  
> *although it has the right credentials, when a manual login can do it!*  
>  
> *Maybe .NET 1.1 will get it.*  
>  
> *Thanks for confirming the deadlock.*  
>  
> *Best regards*  
>  
> *Ion Cartiant*  
> <http://www.sysoft-sa.com/>  
>  
>  
>  
>  
>

> "Willy Denoyette [MVP]" <[willy.denoyette@pandora.be](mailto:willy.denoyette@pandora.be)> wrote in message  
> news:#MLD9ArSCHA.2556@tkmsftngp11...  
>> Sorry, but you said " impersonate logged users...." not another user.  
>> That means you have to call "LogonUser", and that's something wich  
> requires the process to run in the TCB on Windows 2000.  
>> It's quite normal that the ISP is not allowing this.  
>>  
>> Willy.  
>>  
>> "Ion" <[icx-spam@spam-noos.fr](mailto:icx-spam@spam-noos.fr)> wrote in message  
> news:3d6626ff\$0\$8620\$79c14f64@nan-newsreader-01.noos.net...  
>>> Willy,  
>>>  
>>> Your suggestion means to give the unique pass (folder access) to  
> visitors.  
>>> They can pick any file afterwards from the folder.  
>>>  
>>> Maybe I was not clear enough. I would like to impersonate  
(temporarily)  
>>> \*another\* security account that gives acces to a protected folder.  
> People  
>>> register, using <forms> authentication. This does not give access to  
>>> protected folder. The access should be made be made by program only,  
so  
> it  
>>> seems I have to change the security level etc..  
>>>  
>>> Do I miss something ?  
>>>  
>>> Best,  
>>>  
>>> Ion Cartiant  
>>> <http://www.sysoft-sa.com/>  
>>>  
>>>  
>>> "Willy Denoyette [MVP]" <[willy.denoyette@pandora.be](mailto:willy.denoyette@pandora.be)> wrote in message  
>>> news:u32OptoSCHA.1632@tkmsftngp11...  
>>>> You don't need aspnet\_wp.exe to run in the system logon session in  
> order  
>>> to impersonate a client.  
>>>> You only have to set identity impersonate=true and use basic  
>>> authentication.  
>>>>  
>>>> Willy.  
>>>>  
>>>  
>>>  
>>>  
>>  
>>  
>>

microsoft.public.dotnet.framework.aspnet.security: Re: Impersonate and shared hosting

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