

Re: determine trusted domain with windows authentication

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<http://www.derkeiler.com/Newsgroups/microsoft.public.dotnet.framework.aspnet.security/2006-07/msg00043.html>

- *From:* "Joe Kaplan \ (MVP – ADSI)" <joseph.e.kaplan@xxxxxxxxxxxxxxxxxxxxxxxxxxxx>
 - *Date:* Sun, 9 Jul 2006 09:53:23 –0500
-

Windows authentication will only authenticate users it trusts. That would mean that only local machine users, users in the machine's domain and users in trusted domains will be authenticated.

Joe K.

—
Joe Kaplan—MS MVP Directory Services Programming
Co—author of "The .NET Developer's Guide to Directory Services Programming"
<http://www.directoryprogramming.net>
—

"Jerry N" <starfire@xxxxxxxxxxxxxxxxxxxx> wrote in message
<news:OR2JzM2oGHA.1140@xxxxxxxxxxxxxxxxxxxxxxxxxxxx>

Thanks, I thought it was created using tokens but the domain name is still determined by a [system admin] user. Can I get determine if the security token came from a trusted domain? How many 'WORKGROUP' or 'MSHOME' workgroups/domains are there?

Jerry

"Joe Kaplan (MVP – ADSI)" <joseph.e.kaplan@xxxxxxxxxxxxxxxxxxxxxxxxxxxx> wrote in message <news:uRNrH2roGHA.220@xxxxxxxxxxxxxxxxxxxxxxxxxxxx>
The domain name in the user name is formed by Windows authentication based on how Windows translates the user's SID into an NT—format name, not by input data, so you don't need to worry about it being spoofed by the user.

Joe K.

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Joe Kaplan—MS MVP Directory Services Programming
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—

"Jerry N" <starfire@xxxxxxxxxxxxxxxxxxxx> wrote in message
<news:enP6hzjoGHA.4776@xxxxxxxxxxxxxxxxxxxxxxxxxxxx>

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I am planning on using Windows authentication for a web page. I've added these lines to my web.config file:

```
<identity impersonate="true"/>  
<authentication mode="Windows" />
```

And I can view the name with:

```
void Page_Load(object sender, EventArgs e) {  
    if(User.Identity.IsAuthenticated) {  
        lblIdentity.Text = "The current user is " + User.Identity.Name;  
    } else {  
        lblIdentity.Text = "The current user is not authenticated.";  
    }  
}
```

So my question is, how can I authenticate the "Domain" from the User.Identity.Name property? I was going to split the "Domain\Username" value to get the domain name but I don't want a remote Windows client to spoof the domain name. I also hoping to avoid hardcoding the valid domain names and use Active Directory to validate them.

Any ideas?

Thanks,
Jerry N