

Re: User.IsInRole(...)

Source:

<http://www.derkeiler.com/Newsgroups/microsoft.public.dotnet.framework.aspnet.security/2002-11/1869.html>

From: news.microsoft.com (alex@hol.co.uk)

Date: 11/14/02

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Could be you've got a rolesting of multiple roles (where Administrator is the first alphabetically...), try a method which will iterate through all the roles/groups to see if the user has access or not;

```
public static bool IsInRoles(string roles)
{
    HttpContext context = HttpContext.Current;
    foreach (string role in roles.Split( new char[] { ';' } ))
    {
        if (role == "")
            return true;
        else if (role != null && ((context.User.IsInRole(role))))
            return true;
    }
    return false;
}
```

"Peter Moberg" <pmoberg@san.rr.com> wrote in message
news:oCaz9.275568\$U7.74814970@twister.socal.rr.com...

> *I have the same problem. The User.IsInRole(@"BUILTIN\Administrators")*
works

> *for me but any other group doesn't. I have a computer that is part of a*
> *domain called HOME. I have added a local group on the computer, ComputerA,*
> *called WebSiteAdmin. I have a project where I have created a website where*

I

> *use integrated Windows Authentication. When a user belongs to the*
> *WebSiteAdmin group I want to show some admin functions on the website. For*
> *testing purposes I put myself in the WebSiteAdmin group....*
> *I'm not using impersonation on the website.*

>

> *The following code....*

> *If(User.IsInRole(@"ComputerA\WebSiteAdmin"))*

> {

> *//Show admin tasks*

> }

>
> *always fails (no admin tasks are shown). If I print out the name of the user*
> *it is my account so that piece seems to work.*
>
> *When I look at the User object in the watch window I see that m_roles has been populated but the WebSiteAdmin is not in that array. Computer A is part of the domain HOME but currently I don't have access to the domain controller (computer A is a work computer that I have at home). Don't User.IsInRole look in the local groups also? I thought that the role memberships was determined when I logged on the computer so by restarting IIS and the computer I thought that my new membership would be reflected in the role array.*
>
> *Anyone have any ideas?*
>
> *Regards,*
>
> *Peter Moberg*
>
>
> *"George Durzi" <gdurzi@nopam_hotmail.com> wrote in message news:uoHjcA4hCHA.1784@tkmsftngp11...*
>> *I was saying in the post, that anything other than what I posted failed.*
>>
>> *Realized that I have to prequalify the Group Name with a domain or machine name.*
>>
>>
>> *"Willy Denoyette [MVP]" <willy.denoyette@pandora.be> wrote in message news:ufMXKQ2hCHA.2412@tkmsftngp12...*
>>> *It makes little sense to post a working code snippet, please post what fails.*
>>>
>>> *Willy.*
>>>
>>> *"George Durzi" <gdurzi@nopam_hotmail.com> wrote in message news:uskBIF1hCHA.2636@tkmsftngp08...*
>>>> *Hi Folks,*
>>>> *I'm checking to see if the current logged in user (IIS using Windows Authentication only) is in a certain group by doing the following:*
>>>>
>>>> *if(User.IsInRole(@"BUILTIN\Administrators"))*
>>>>
>>>> *this works fine. But when I want to check if the user is in a group other than Administrators, it doesn't work.*
>>>>
>>>>

> > > > *I verified that the NT group exists, is spelled right, and the user
is
> a
> > > > member of it.
> > > >
> > > > any idea why ?
> > > >
> > > >
> > >
> > >
> >
> >
> >
>
>*