

# Re: Web Service invoke as NT User

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**Source:**

<http://www.tech-archive.net/Archive/DotNet/microsoft.public.dotnet.framework.webservices/2007-07/msg00024.htm>

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- *From:* "John Saunders [MVP]" <john.saunders at trizetto.com>
  - *Date:* Thu, 5 Jul 2007 22:25:10 -0400
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<backwards15@xxxxxxxx> wrote in message  
[news:1183599583.519886.156240@xx](mailto:news:1183599583.519886.156240@xx)

**\*\* This is the windows form code \*\***

```
Private Sub btn_log_Click(ByVal sender As System.Object, ByVal e As  
System.EventArgs) Handles btn_log.Click
```

....

```
Dim ws As New ADWS.Service
```

....

```
MessageBox.Show(ws.GetCurrentUserEmail)
```

....

```
End Sub
```

**\*\* This is the webservice code \*\***

```
<WebMethod()> _  
Public Function GetCurrentUserEmail() As String
```

' Is any of this code relevant to the problem at hand? What happens if you try:  
Return User.Identity.Name

```
End Function
```

When I try to run ws.getcurrentuseremail() it invokes the web service  
as IUSR\_Computername.

How did you determine this? From Environment.Username? Try User.Identity.Name instead.

Re: Web Service invoke as NT User

How ever if I run the web service directly it runs as my account  
domain  
\username

What do you mean "run the web service directly"? I'm not sure I understand.

How do I get the web service to run from the windows app as the  
locally logged on user?

You don't want it to run as the locally logged on user. You want it to run as the user issuing the web service call (which I'll admit, in your case, happens to be the user logged in to the web site, which, if it's on your development machine, is always the locally logged on user).

How do you have the web.config? Do you have <authentication mode="Windows" /> and <identity impersonate="true"/> in the web.config of the web application? Are both applications running in IIS? If so, do you have the directory security set up for Windows Authentication only (disable anonymous access).

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John Saunders [MVP]

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