

## Re: Passing arguments to Web Service from Win application

**Source:**

<http://www.derkeiler.com/Newsgroups/microsoft.public.dotnet.framework.aspnet.security/2003-01/2551.html>

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**Date:** 01/22/03

From: "Erik Porter [.NET MVP]" <[erikporter@mvps.org](mailto:erikporter@mvps.org)>

Date: Wed, 22 Jan 2003 02:30:32 -0500

Do you have any links to samples on doing this?

"AJoshi" <[ajoshi@approva.net](mailto:ajoshi@approva.net)> wrote in message  
news:OIycWSewCHA.2796@TK2MSFTNGP12...

> *If you want to do all this transparently (without changing server  
webmethod*

> *signatures) then you can use a SoapHeader that is filled within a  
SoapOutput*

> *filter (use WSE). You will then have a SoapInput filter at the server end*

> *which extracts this. Use WSE encryption and signing for security. Your*

> *client code fills in the user name, pwd etc. using a SoapContext object.*

> *This is accessible in your SoapOutput filter. This has minimal changes in*

> *client code.*

>

> "Alex Ayzin" <[Alex.Ayzin@verizon.net](mailto:Alex.Ayzin@verizon.net)> wrote in message

> news:e6ZOBYbwCHA.968@TK2MSFTNGP12...

> > Hello,

> >

> > Need your help again, guys. I'm not exactly too sure what I need, but

I'll

> > try to word it out. Anyway, I have a Win app that has a Login form. On

> that

> > Login form I have 4 textboxes, that capture data from Users – UserName,

> > Password, ServerName, DataBaseName. That Win app consumes a Web Service

> > running on a WebServer. When Win app issues a call to WebService through

> > proxyObj.WebMethod(), I pass a couple of parameters to it. What I need

to

> do

> > here's capture Logon information from those 4 textboxes and pass that

info

> to

> > WebService among other params as ParamArray args(). What is a best

> solution

> > to implement this?

> > *I was thinking like this:*  
> > *1. Declare a Shared function on the form to capture 4 textboxes .Text*  
> > *properties.*  
> > *2. Create separate object (class) to grab that information from a Shared*  
> > *function(my managers request that it's a separate object)*  
> > *3. Compile previous object into .DLL, reference it in WebService and*  
*have*  
> > *an*  
> > *access to captured information.*  
> > *But I see a lot of design holes in it; maybe you can come up with a*  
*couple*  
> > *of ideas that might help... Thanks a lot.*  
> > *--Alex*  
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>  
>