

Re: Still Need desperate help to start with ASP NET – simplified problems – HELP!!

# Re: Still Need desperate help to start with ASP NET – simplified problems – HELP!!

---

*Source:*

<http://www.tech-archive.net/Archive/DotNet/microsoft.public.dotnet.framework.aspnet/2006-07/msg00086.html>

---

- *From:* "John Timney \ (MVP\)" <x\_john@xxxxxxxxxxxxxxxxxxxxxxxx>
  - *Date:* Sun, 2 Jul 2006 15:00:56 +0100
- 

You appear to be trying to reinvent the wheel. This is what web servers are for, and IIS can do what you need with 1 line of code in an asp.net page.

Look at the request and response objects in the asp.net section of the framework.

<http://www.asp.net/QuickStart/aspnet/doc/pages/pages.aspx#writingpages>

If your looking to create your own webserver, then you'll need to examine other examples.

<http://www.csharp-help.com/archives/archive152.html>

—  
Regards

John Timney (MVP)

<pamelafluente@xxxxxxxx> wrote in message  
<news:1151843978.937058.269330@xx>

I am still working with no success on that client/server problem. I need your help. I will submit simplified versions of my problem so we can see clearly what is going on.

My model:

A client uses IE to talk with a server.  
The user on the client (IE) sees an ASP net page containing a TextBox. He can write some text in this text box and push a submit button.

Problem 1. What's the code the ASP NET page?

=====

A server computer on <http://MyServer/MyApp.exe> has a .NET program running. This is a win application which contains somewhere the following public function:

Re: Still Need desperate help to start with ASP NET – simplified problems – HELP!!

```
Function GenerateResponsePage(ByVal ThisIsWhatReceivedFromClient As  
String) As String
```

```
Dim MyWebPage As String = String.Empty
```

```
MyWebPage &= "<html>"  
MyWebPage &= vbCrLf & "<Body>"  
MyWebPage &= vbCrLf & "Received from client: <br>"  
MyWebPage &= vbCrLf & ThisIsWhatReceivedFromClient  
MyWebPage &= vbCrLf & "</Body>"  
MyWebPage &= vbCrLf & "</html>"
```

```
Return MyWebPage
```

```
End Function
```

The win application on the server receives the text submitted in the text box (we call it "ThisIsWhatReceivedFromClient") by the user who is using IE on the client side. As an answer the Server sends back a page generated by the function "GenerateResponsePage" and the browser displays it to the User on the client side.

Problem 2. How do I make the win application to receive the text submitted by the user in the TextBox ?

---

Problem 3. How do I make display the string generated by the "GenerateResponsePage" (simple html page) on the user browser ?

---

That all for now. My biggest problems are with problems 2 and 3. I need a simple working example to get started. Please help!

–Pam