

Re: Setting a Default Value

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<http://www.tech-archive.net/Archive/DotNet/microsoft.public.dotnet.framework.aspnet/2007-05/msg02347.html>

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 - *Date:* Sat, 19 May 2007 19:11:01 -0700
-

if your default value needs to come out of the database but it does not change, then make the Sql call from within Application_Start in Global.asax. You can then either store it in Application state or in a static field in the Global class.
Peter

Site: <http://www.eggheadcafe.com>
UnBlog: <http://petesbloggerama.blogspot.com>
Short urls & more: <http://ittyurl.net>

"Brad Baker" wrote:

I'm a bit of an asp.net/csharp newbie so please bear with me. If I understand you correctly, I would call: SafeSessionGet(myvariable) to get the query string value (or assign a default value) each time I needed to reference myvariable?

Assuming that's correct, I'm not sure if that's the best solution as I am going to assign the default value through a database query. So for instance I might have the following (again in pseudo code):

```
if myvariable == null {  
  
    run the following SQL query: select * from table where x = 1  
  
    myvariable = first result of sql query  
  
}
```

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So for instance if I needed to call myvariable from four different sections of my code I would have to run the sql query four times? Isn't that fairly inefficient performance wise? I was thinking of trying to set myvariable once using one SQL query then reuse it throughout my application. I was hoping to do that through some sort of global variable (I'm not sure csharp has anything like that or not though).

Maybe I am misunderstanding you or maybe there is some other approach I'm overlooking. Any additional guidance you could provide would be sincerely appreciated. :)

Thanks Again,

Brad

"sloan" <sloan@xxxxxxxx> wrote in message
news:Ocvto0kmHHA.3952@xxxxxxxxxxxxxxxxxxxxxxxxxxxxx

Put this in a class somewhere.

```
public static string SafeSessionGet(Page pageObj, string requestKey,
string defaultValue)
{
if (pageObj.Request[requestKey] == null)
{
return defaultValue;
}
else
{
return pageObj.Request[requestKey].ToString ();
}
}
```

```
public static string SafeSessionGet(Page pageObj, string requestKey)
{
return SafeSessionGet ( pageObj , requestKey , string.Empty ) ;
}
```

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You could write a generics version of this in 2.0 if you wanted, but that might be overkill.

```
private string m_empUUID = string.Empty;

        public void Page_Load(object sender, EventArgs e)
        {

m_empUUID = SafeSessionGet ( Page , "empkey" );
//or

m_empUUID = SafeSessionGet ( Page , "empkey" ,
"00000-00000-000000000-000000000" );

        }
```

"Brad Baker" <brad@xxxxxxxxxxxx> wrote in message
news:ubX6fsmHHA.3952@xxxxxxxxxxxxxxxxxxxxxxxxxxxx

I have an asp.net/csharp application that requires a particular variable

to

work properly. This variable is usually passed via a query string in the

URL

when the application is first run but under certain circumstances the

query

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string may not contain the variable. So I need some way of establishing a default value if one isn't set.

Is there some way I can set a query string on page_load OR is there some

way

I can use a global variable which is accessible throughout my application instead? In pseudo code something like:

```
public void Page_Load(object sender, EventArgs e)
{
    if (querystring == null)
    {
        global myvariable = "somevalue";
    } else {
        global myvariable = querystring;
    }
}
```

```
protected void dostuff(object sender, EventArgs e)
{
    if (myvariable == "foo")
    {
        // do stuff
    }
}
```

Hopefully this makes sense – for clarity sake I have tried to simplify my situation as much as possible.

Thanks
Brad