

Re: global.aspx Application\_error does not fire on anything other than

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*Source:*

<http://www.tech-archive.net/Archive/DotNet/microsoft.public.dotnet.framework.aspnet/2008-01/msg01141.html>

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- *From:* "Juan T. Llibre" <[nomailreplies@xxxxxxxxxxxxx](mailto:nomailreplies@xxxxxxxxxxxxx)>
  - *Date:* Wed, 16 Jan 2008 11:09:55 -0400
- 

Here's a simple test...

Include this in global.aspx :

```
Sub Application_Error(ByVal sender As Object, ByVal e As EventArgs)
Server.Transfer("Errors.aspx")
End Sub
```

Include this in "errors.aspx" :

errors.aspx:

```
-----
<html>
<script language="VB" runat="server">
Private Sub Page_Load(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles
MyBase.Load
Dim errMessage As String = ""
Dim appException As System.Exception = Server.GetLastError()
If (TypeOf (appException) Is HttpException) Then
Dim checkException As HttpException = CType(appException, HttpException)
Select Case checkException.GetHttpCode
Case 400
errMessage &= "Bad request. The file size is too large."
Case 401
errMessage &= "You are not authorized to view this page."
Case 403
errMessage &= "You are not allowed to view that page."
Case 404
errMessage &= "The page you have requested can't be found."
Case 408
errMessage &= "The request has timed out."
Case 500
errMessage &= "The server can't fulfill your request."
Case Else
errMessage &= "The server has experienced an error."
End Select
Else
errMessage &= "The server has experienced an error."
End Select
Else
```

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```
errMsg &= "The following error occurred<BR>" & appException.ToString
End If
ErrorMessage.Text = errMsg & "<BR>We're sorry for the inconvenience."
Server.ClearError()
End Sub
</script>
<body>
<asp:label id="ErrorMessage" font-size="12" font-bold="true" runat=server/>
</body>
</html>
```

Finally, inside the system.web section of web.config, include this :

```
<customErrors mode="On" />
```

To test, write any invalid URL in the address bar...and see if you get the custom message. That will tell you whether Global.asax, and Application\_Error within it, are firing.

Juan T. Llibre, asp.net MVP

asp.net faq : <http://asp.net.do/faq/>

foros de asp.net, en español : <http://asp.net.do/foros/>

=====  
"jvcoach23" <shannonr@xxxxxxxxxxxxxxxxxxxx> wrote in message  
[news:gj73y512ymbu\\$.3hj258zeujo0.dlg@xxxxxxxxxxxxxxxx](mailto:news:gj73y512ymbu$.3hj258zeujo0.dlg@xxxxxxxxxxxxxxxx)

On Tue, 15 Jan 2008 10:11:20 -0600, Shannon wrote:

Well.. i checked the rights according to the article... the user that the website is running under is ASPNET. that user has the rights that the article describes... except for this line.. i'm not sure if about it

User profile directory

Used by the GAC cache lock files and the security configuration caching mechanism of the common language runtime. If the user profile directory for the account does not exist, ASP.NET uses the default user profile directory.

i added the user with rights to the the C:\Documents and Settings\SERVER1 dir (server1/aspnet is the user that shows up when i run the identity page)

so then i uninstalled .net 1.1 and 2.0... uninstalled iis.  
reinstalled 1.1 and 2.0. then reinstalled iis

created the application in iis

published the website

had to run aspnet\_regiis -i in the 2.0 framework and the website runs, but the global still is not "working"

what kind of troubleshooting steps can i take to see if the global really

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is working but what i'm asking it to do inside the application\_error is  
bombing, or if the global itself isn't working.

any suggestion would be great  
thanks  
shannon