

## Re: asp.net application not resolving relative paths (similar issue)

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<http://www.tech-archive.net/Archive/DotNet/microsoft.public.dotnet.framework.aspnet/2006-07/msg01322.html>

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  - *Date:* Wed, 12 Jul 2006 03:14:01 -0700
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Hello,

We have a similar problem in our web application.

The error reported is given with in brackets []:

[

Server Error in '/AccountClient' Application.

The resource cannot be found

Description: HTTP 404. The resource you are looking for(or one of its dependencies) could have been removed, had its name changed, or is temporarily unavailable.

Please review the following URL and make sure that it is spelled correctly.

Requested URL:

/accountClient/Home/Controller/Home/Controller/Home.aspx

]

You can see the folder name "/Home/Controller/" getting repeated in the URL.

For our web application, we used the .Net framework 1.1, the web server is IIS 5 and OS is Win2000 server. We used .Net Remoting in our web application. This problem is reported once in a while and not consistently happening.

Home.aspx is the first page getting loaded after a successful authentication in our application (after login.aspx) All the common urls used across the applicaiton are configured in the web.config file.

We have a section called <redirects> in the web.config and under which we have various key names. In each of these key names a URL is assigned.

For example

```
<add key="LoginSuccess" value="../../Home/Controller/Home.aspx" />
```

In login.aspx page, once if the user's authentication is validated, using a config reader the LoginSuccess key value is fetched and the user is routed to the home.aspx page.

This works fine in most of the case(95%). Rarely the users are getting the error reported in the beginining.

Once if this issue is reported our IT operation persons will open the web.config file and do a re-save. Once if they restart the application, the

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application works fine for the same user who got the error before(i.e., the home.aspx loads properly).

Can some one explain us how exactly IIS treats web.config?.

Is IIS storing the web.config in it when the application first started?. And is it getting locked or something. Because when we resave the web.config, this whole problem is not happening.

Thanks in advance,  
Aloysius

"rjbr" wrote:

Resolved – aspnet\_filter.dll

Thanks – all

Refer. to message chain below

The solution I found from another user who had a similar problem a couple of months ago was to use IIS manager to manually add or correct the isapi filter(s) (aspnet\_filter.dll) in the Default Web properties on the ISAPI filter tab.

[http://groups.google.com/group/microsoft.public.dotnet.framework.aspnet/browse\\_frm/thread/ad19abcb79f98](http://groups.google.com/group/microsoft.public.dotnet.framework.aspnet/browse_frm/thread/ad19abcb79f98)