asp.net: refer to a page relative to root in normal non-server-side html controls

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I've a page that is deeply nested. And one that is in the root path. Inside of the deeply nested page I have an anchor tag which is supposed to navigate to another page (which is not in the root, but it is easy to specify a root relative path).

I've done the following trying to specify a root relative path:

href="~/home/main.aspx"
>Home -> This one
gives me a 404 error.
It is not able to resolve
~ part to the root
path.

The other option is to travel one directory up:

href="../../../home/mai
n.aspx">Home ->
This is headache.

Then I tried this:

href="/home/main.aspx">
Home -> This gave
me a 404 again. It
simply removed what
came after the
localhost:
<port number>/ part

and affixed it with

/home/main.aspx .

What is the way to specify a root relative path here?

PS: I assume the root relative path will resolve for server controls



asked Jul 21 '10 at 13:02



deostroll

6,394 17 71 133

2 Answers



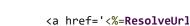
A tilde (~) is only recognized by the WebControl.ResolveUr



1 method, so you will have to invoke this



method on the Page, which is a WebControl



answered Jul 21 '10 at 13:49



Sky Sanders

28.2k 5 60 85

- +1 thanx for the info
- deostroll Jul 21

'10 at 15:45

But I also kind of fixed this by making the Virtual Path property to / . It helped... deostroll Jul 21 '10 at 15:47

@deo - / and ~/ refer to 2 different paths - while they

may appear the same in your development environment on your server they may be different. / is the absolute root of the server whereas ~/' is the absolute root of the current application. Do you see the difference? You usually only want to use ~/ . Be sure that when you use / that you understand where it will be pointing. -Sky Sanders Jul 22 '10 at 11:55

You can also set runat="server" on an HTML control and ASP.NET will convert the ~/ to the application root. jwadsack Mar 30 '13 at 22:34



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If you use the asp.net hyperlink control you will be able to use the '~'. If you don't want to use a servercontrol I think your stuck.

'/' will take you to the root of the site on a regular link but you have to check how you have the virtual directory is set up.

edited Jul 21 '10 at 13:48

answered Jul 21 '10 at 13:21



Mike

2,973 4 35 5