Forum:Hack Forums

Thread: How do i get the path of my project directory at designtime

BlackCap - *October 14, 2011, 1:31 pm*
I am making a custom control designer inside of VS, and i need to find a way to add a designer file for the custom controls that are made in my designer.
My problem is that i can't find a way to get the path of the project directory at design time, all the usually methods returns the path of the Vs folder :/

Any ideas? :)

Sapientia - *October 14, 2011, 1:33 pm*
Can you please elaborate? What file do you want to open?

BlackCap - *October 14, 2011, 1:36 pm*
(Oct 14, 2011 01:33 PM)¢a??øn ????? Wrote: [CITE] Can you please elaborate? What file do you want to open?
The project folder, where all the code files are stored.

n0$f3ratu$ - *October 14, 2011, 1:41 pm*
(Oct 14, 2011 01:36 PM)1steinar Wrote: [CITE] The project folder, where all the code files are stored.
Code "System.Reflection.Assembly.GetAssembly().Location" ???

BlackCap - *October 14, 2011, 1:47 pm*
(Oct 14, 2011 01:41 PM)n0$f3ratu$ Wrote: [CITE] Code "System.Reflection.Assembly.GetAssembly().Location" ???
Nope, at design time it returns a location in the appdata even througth my project is both builded and saved..

SomeWhiteGuy - *October 14, 2011, 2:37 pm*
Dim AppPath As String = My.Application.Info.DirectoryPath

BlackCap - *October 14, 2011, 2:40 pm*
(Oct 14, 2011 02:37 PM)dr3am Wrote: [CITE] Dim AppPath As String = My.Application.Info.DirectoryPath
I have allready tryed it and it does not work at design time

SomeWhiteGuy - *October 14, 2011, 2:43 pm*
(Oct 14, 2011 02:40 PM)1steinar Wrote: [CITE] I have allready tryed it and it does not work at design time
I don't understand what you're trying to do.

/Elaborate

Charger - *October 14, 2011, 4:33 pm*
What do you mean at "Design Time"? Are you talking about when you debug it ?

Banks? - *October 14, 2011, 4:47 pm*
Like when you are debugging it? I believe that's because you're either using a temporary project, or

that's just how Visual Studio works with debugging.

Coleak - *October 14, 2011, 6:48 pm*
Are you think about Application.StartPath? Im confused.

BlackCap - *October 15, 2011, 2:01 am*
(Oct 14, 2011 04:47 PM)?anksy Wrote: *[CITE]* Like when you are debugging it? I believe that's because you're either using a temporary project, or that's just how Visual Studio works with debugging.
This is design time:
Spoiler (Click to View)
[img]http://filesmelt.com/dl/ydi_sc_3.png[/img]

Like a sayed, it's a custom designer to create custom controls (like the form designer), and i neded the path of the project so that i could generate designer files for the custom controls made with it.
Just in case someone else need it, i managed to get the path from the EnvDTE.DTE class found in the EnvDTE dll.

Coleak - *October 15, 2011, 2:14 am*
Look at my above post, use Application.Startpath

BlackCap - *October 15, 2011, 2:36 am*
(Oct 15, 2011 02:14 AM)Coleak Wrote: *[CITE]* Look at my above post, use Application.Startpath
You should test it before you post. It where the first method i tested, and i't returns a location in the appdata.

n0$f3ratu$ - *October 15, 2011, 3:16 am*
(Oct 15, 2011 02:36 AM)1steinar Wrote: *[CITE]* You should test it before you post. It where the first method i tested, and i't returns a location in the appdata.
Alright, then what is the problem?
Take the path from appdata, because is obvious you put the "working" folder there.

Modestep - *October 15, 2011, 3:24 am*
When you debug it is possible that VS uses appdata but when you build it, it is in the visual studio/projects folder?

BlackCap - *October 15, 2011, 3:49 am*
(Oct 15, 2011 03:16 AM)n0$f3ratu$ Wrote: *[CITE]* Alright, then what is the problem?
Take the path from appdata, because is obvious you put the "working" folder there.
Nope, it's the path to VS's appdata, not my project's, but as i mentioned above, i found a solution.
Thanks anyway :)