

microsoft.public.dotnet.general: Re: App.config question. Me is stuck good :-(

## Re: App.config question. Me is stuck good :-(

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**From:** Madhu[C#-MVP] (*madhusudhanan\_p\_at\_hotmail.com*)

**Date:** 12/03/04

Date: Fri, 3 Dec 2004 12:19:08 -0000

Hi,

Let me first get your problem correctly... You have a 4 projects, 1 which is Windows Forms App and the other three class libraries. I assume it is going to be DLL (basically in-process).

So in that case, you just have to have your application configuration in the Windows Forms Application which will have the process of its own and all the class libraries will be loaded into this process. The class libraries will use the configuration file of the surrogate process which in this case is the Windows forms App. You can just use the following code segment to access the appsettings.

```
ConfigurationSettings.AppSettings[<appsettings-element>]
```

I guess this way you don't have to worry about multiple configuration files.

Hope this helps...

Regards,  
Madhu

MCS.D.NET | C# - MVP

"Simon" <sh856531@microsofts\_free\_email\_service.com> wrote in message news:%23AL7F4S2EHA.3640@tk2msftngp13.phx.gbl...

> *Hi everyone,*

>

> *I really need help with the following:*

>

> *It's common in app development to create numerous projects under one solution that as a whole combine to become your final application. For example I have a solution that has four subprojects - 3 class libraries and 1 windows forms app.*

>

> *Q - Some of these projects - both class library and win form application require access to a config file. In one of the projects - the one that supports data access I use the line below to access a custom config*

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> *section:*  
>  
> *ChaosDataConfiguration config =*  
> *(ChaosDataConfiguration)ConfigurationSettings.GetConfig("TheChaosLibraries/DataProviderSettings");*  
>  
> *The problem I'm having is I don't know if this is going to work. Should*  
> *the App.config file be placed under the data projects directory, or is*  
> *there some way to create a single config file at the root of the solution*  
> *and have all projec*