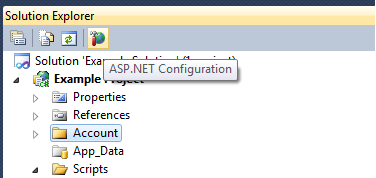
Znajdowanie narzędzia konfiguracyjnego ASP.NET w Visual Studio 2012

Jak znaleźć narzędzie konfiguracyjne ASP.NET w Visual Studio 2012

Wprowadzenie

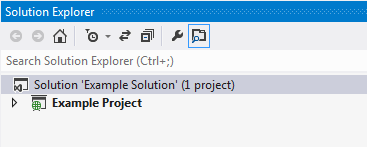
Gdy Visual Studio zdecydowało się na najnowszy lifting twarzy w wersji 2012, być może rozglądałeś się za kilkoma rzeczami, które mogły się zmienić podczas podróży. Jedną z tych rzeczy było narzędzie konfiguracyjne ASP.NET, które możesz znać jako „kreator zarządzania członkami i rolami” w prostych aplikacjach .NET.

Kiedyś była to prosta ikona, którą można było znaleźć w Eksploratorze rozwiązań:

[](http://rionscode.files.wordpress.com/2013/03/2010example.png)

***Obszar konfiguracji ASP.NET można łatwo uzyskać za pośrednictwem Eksploratora rozwiązań w programie Visual Studio 2010***

ale teraz - już go nie ma.

[](http://rionscode.files.wordpress.com/2013/03/2012example.png)

***Wygląda na to, że zniknął z Eksploratora rozwiązań w Visual Studio 2012…***

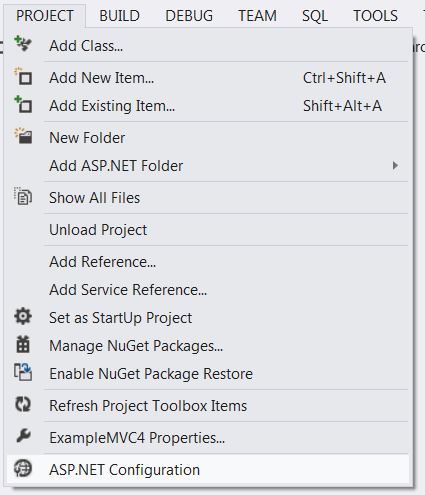
Problem

Wygląda na to, że konfiguracja ASP.NET zniknęła ze znanego jej miejsca w obszarze Solution Explorer w Visual Studio 2012. Jednak możemy ją znaleźć, aby mieć łatwy w użyciu kreator, który pomoże nam zarządzać naszymi rolami, użytkownikami i więcej!

Rozwiązanie

Samo narzędzie zostało po prostu przeniesione w Visual Studio i nadal można łatwo uzyskać do niego dostęp, wykonując następujące czynności:

1. **Kliknij swój projekt** w Eksploratorze rozwiązań.
2. Wybierz **Projekt z menu głównego** Visual Studio 2012.
3. Wybierz opcję **konfiguracji ASP.NET** na samym dole.

[](http://rionscode.files.wordpress.com/2013/03/asp.jpg)

***Opcję konfiguracji ASP.NET można teraz znaleźć w Menu projektu w Visual Studio 2012***

W rzeczywistości jest to ta sama lokalizacja dla obszaru konfiguracji ASP.NET, co Visual Studio 2010 ( *zawsze była dostępna w menu Projekt* ), ale ponieważ przyjazna mała ikona zmieniła miejsca, mam nadzieję, że to trochę ułatwi znalezienie.

I cannot found Web Site Administration Tool in visual studio 2015. where is it?

It used to be on menu "website > Administration Tool" or "Project > Administration tool" but is not anymore.

I experienced the same issue. You can get to it via IIS or as I did, I copy it to a development folder for future use. Here are two options...

**1. Launch the Web Site Admin Tool using a command window:**

1. Open a Command Window running it as a Admin
2. Change the folder to IIS Express: cd C:\Program Files\IIS Express\
3. Run the following command to start up IIS Express:

iisexpress.exe /path:C:\Windows\Microsoft.NET\Framework\v4.0.30319\ASP.NETWebAdminFiles /vpath:"/ASP.NETWebAdminFiles" /port:8082 /clr:4.0 /ntlm

1. Access the Admin Site via the following URL: [http://localhost:8082/asp.netwebadminfiles/default.aspx?applicationPhysicalPath=C:[YOUR](http://localhost:8082/asp.netwebadminfiles/default.aspx?applicationPhysicalPath=C:%5bYOUR) SITE PATH HERE]\&applicationUrl=/

**2. Launch the Web Site Admin Tool using IIS:** You can try running the site from the Windows folder but after a couple of issues I just moved it to another folder. The steps below cover that process.

* Copy the Admin Site from the following folder: C:\Windows\Microsoft.NET\Framework\v4.0.30319\ASP.NETWebAdminFiles
* Change the web.config to allow any user to access the site
* Setup the site in IIS. Set the Authentication as shown below. Use the following URL to manage your ASP.NET site.
* [http://localhost/ASPNetAdmin/default.aspx?applicationPhysicalPath=C:[YOUR](http://localhost/ASPNetAdmin/default.aspx?applicationPhysicalPath=C:%5bYOUR) SITE PATH HERE]\&applicationUrl=/

This worked, but with one change. I had to NOT run the command windows as an administrator.

You need to use the port that you have configured in your app,

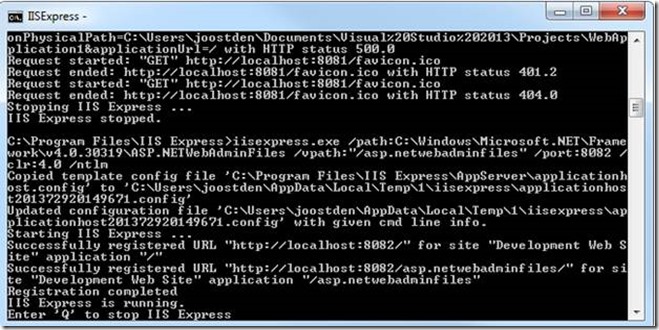
My command:

iisexpress.exe /path:C:\Windows\Microsoft.NET\Framework\v4.0.30319\ASP.NETWebAdminFiles /vpath:"/ASP.NETWebAdminFiles" /port:58835 /clr:4.0

Also there's a video search for "How to access ASP .Net Web Site Configuration Tool using Visual Studio"

**Accessing the ASP.NET Web Configuration Tool in Visual Studio 2013**

As many of you have noticed, the option to select “ASP.Net Web Configuration Manager” is no longer in Visual Studio 2013 Preview. This is due to the removal of the Visual Studio Development Server (or Cassini) from the product. However, we understand that many people have gotten used to using the Tool, and so here are the steps by which you can still run the manager. Note that these instructions only work for sites running on the .NET Framework 4.0 and above.

1. Open the Command Prompt (not as administrator)
2. Navigate to the folder where IIS Express is installed on your machine.
3. In the command line spin up a IISExpress site with the following prompt: “iisexpress.exe /path: C:WindowsMicrosoft.NETFrameworkv4.0.30319ASP.NETWebAdminFiles /vpath:”/ASP.NETWebAdminFiles” /port:[port] /clr: 4.0 /ntlm” using the following values for the [param]:
   1. [port] – any port you have free in IISExpress (I use 8082 in the example below)
4. This should launch an IISExpress instance of the Configuration Manager Site<br/>[[](https://devblogs.microsoft.com/aspnet/wp-content/uploads/sites/16/2013/08/1325.clip_image002_thumb_4AF51546.jpg)](https://devblogs.microsoft.com/aspnet/wp-content/uploads/sites/16/2013/08/1325.clip_image002_thumb_4AF51546.jpg)
5. Open your browser
6. In the URL enter the following “http://localhost:8082/asp.netwebadminfiles/default.aspx?applicationPhysicalPath=[appPath]&applicationUrl=/” substituting the [appPath] with the absolute path to the Visual Studio Project folder with the solution file in it.

Congratulations, you now have your ASP.net Web Site Adminstration Tool running as before.

# ASP.NET Web Site Administration Tool for Visual Studio 2017

In order to manage the security roles and access permissions for a new website project do the following:  
1. Determine the port # that the project uses for IISExpress. Located in Properties \ Web of the project. Example: 54442  
2. Open a command prompt and change directories: CD C:\Program Files (x86)\IIS Express  
3. Execute the following command <be sure to replace the port with your port>  
iisexpress.exe /path:"C:\Windows\Microsoft.NET\Framework\v4.0.30319\ASP.NETWebAdminFiles" /vpath:"/WebAdmin" /port:54442 /clr:4.0 /ntlm  
4. Minimize the command window  
5. Open Internet Explorer (not Edge or another browser otherwise authentication will not work)  
6. Enter the following URL: (replace the port with your port and use the path to your project)  
[http://localhost:54442/WebAdmin/default.aspx?applicationPhysicalPath=C:\Users\joesmith\Documents\Visual](http://localhost:54442/WebAdmin/default.aspx?applicationPhysicalPath=C:%5CUsers%5Cjoesmith%5CDocuments%5CVisual) Studio 2017\Projects\MyCoolWebsite&applicationUrl=/AppAdmin  
  
7. Enter your windows username and password to login to the Web Site Administration Tool  
8. Click on the Security link and then use the wizard to setup a new user (or proceed however you like)

<https://stackoverflow.com/questions/20541680/visual-studio-2013-and-asp-net-web-configuration-tool>

<https://www.youtube.com/watch?v=8lHUJcbE9vc>

[Visual Studio 2013 and ASP.NET Web Configuration Tool](https://stackoverflow.com/questions/20541680/visual-studio-2013-and-asp-net-web-configuration-tool)

I'm using Visual Studio 2013 and as you probably know there is no ASP.NET Web Configuration Tool. I wanted as always make fast roles etc. I tried enable it using this article: <http://blogs.msdn.com/b/webdev/archive/2013/08/19/asp-net-web-configuration-tool-missing-in-visual-studio-2013.aspx?PageIndex=2#comments> . But I'm getting "Invalid application path" error. Any solutions to this error or workarounds?

On the console, copy and paste exactly what is written here:

"C:\Program Files\IIS Express\iisexpress.exe" /path:c:\windows\Microsoft.NET\Framework\v4.0.30319\ASP.NETWebAdminFiles /vpath:"/asp.netwebadminfiles" /port:8089 /clr:4.0 /ntlm

It doesn't matter if you open cmd.exe with administrator privileges or not, just copy paste the above code on the console and don't exit with "q" until you're done!

Then open a browser window and write this on the address bar:

http://localhost:8089/asp.netwebadminfiles/default.aspx?applicationPhysicalPath=[Exact\_Project\_Path]\&applicationUrl=/

Be sure to copy & paste your project path from windows explorer as it is, it will work ;)

I hope Microsoft adds this back to the next update of VS2013! It's not convenient for anybody to copy & paste codes around just to handle membership like we did in the past...

**IMPORTANT EDIT: I am sorry, I just realized that it matters if you start the console with administrator privileges. Don't do that. If console has administrator rights, the Web Configuration Tool shows this error on the Security page:**

*There is a problem with your selected data store. This can be caused by an invalid server name or credentials, or by insufficient permission. It can also be caused by the role manager feature not being enabled. Click the button below to be redirected to a page where you can choose a new data store. The following message may help in diagnosing the problem: Access to the path 'C:\Windows\Microsoft.NET\Framework64\v4.0.30319\Temporary ASP.NET Files\root\1c3fef5c\2180c7f9\hash' is denied.*

@capcode01 If it asks for a username and password, it's your User account and password for your PC – [chrisamanse](https://stackoverflow.com/users/3316102/chrisamanse" \o "3,418 reputation) [Feb 16 '14 at 14:09](https://stackoverflow.com/questions/20541680/visual-studio-2013-and-asp-net-web-configuration-tool#comment33010275_20555928)

* 2

Then I strongly recommend that you create a password for your username immediately. That is the first thing a user should do after buying a new computer or installing new O.S. ;) – [ilter](https://stackoverflow.com/users/2443719/ilter" \o "3,696 reputation) [May 20 '14 at 17:07](https://stackoverflow.com/questions/20541680/visual-studio-2013-and-asp-net-web-configuration-tool#comment36544227_20555928)

* 3

Unbelievably this answer worked perfectly. – [CptSupermrkt](https://stackoverflow.com/users/1044866/cptsupermrkt" \o "5,606 reputation) [May 28 '14 at 23:52](https://stackoverflow.com/questions/20541680/visual-studio-2013-and-asp-net-web-configuration-tool#comment36844177_20555928)

* 2

do not paste 2nd line directly into addressbar. change [Exact\_Project\_Path] to your project directory which has webconfig file. something c:\mywebApp1 (Im assuming myWebApp1 directory has an webconfig file.) if you do it. it wont ask any username or password. – [Kursat Turkay](https://stackoverflow.com/users/2036103/kursat-turkay" \o "2,007 reputation) [Jul 30 '14 at 0:07](https://stackoverflow.com/questions/20541680/visual-studio-2013-and-asp-net-web-configuration-tool#comment38921270_20555928)

* 3

Be careful tho "C:\Program Files\IIS Express\iisexpress.exe" /path:c:\windows\Microsoft.NET\Framework\v4.0.30319\ASP.NETWebAdminFiles /vpath:"/asp.netwebadminfiles" /port:8089 /clr:4.0 /ntlm runs IIS as 64 bit. If you want to run the IIS Express as 32 bit, you have to use "C:\Program Files (x86)\IIS Express\iisexpress.exe" /path:c:\windows\Microsoft.NET\Framework\v4.0.30319\ASP.NETWebAdminFiles /vpath:"/asp.netwebadminfiles" /port:8089 /clr:4.0 /ntlm (IIS 8 and up). Hope that helps you from a headache :) – [GeorgeChond](https://stackoverflow.com/users/2528907/georgechond" \o "2,760 reputation) [Jan 21 '15 at 17:51](https://stackoverflow.com/questions/20541680/visual-studio-2013-and-asp-net-web-configuration-tool#comment44526614_20555928)

[show **12** more comments](https://stackoverflow.com/questions/20541680/visual-studio-2013-and-asp-net-web-configuration-tool)

7

If you're being asked for username and password, do this:

1. Open up Firefox and type in about:config as the url
2. In the Filter Type in "ntlm"
3. Double click "network.automatic-ntlm-auth.trusted-uris" and type in "localhost" and hit enter

source: <http://forums.codecharge.com/posts.php?post_id=81959>



I tried this. It still asks for username and password. – [Jake](https://stackoverflow.com/users/682869/jake) [Mar 9 '14 at 21:32](https://stackoverflow.com/questions/20541680/visual-studio-2013-and-asp-net-web-configuration-tool#comment33861584_21862581)

* provide your windows login credentials – [Hammad Khan](https://stackoverflow.com/users/777982/hammad-khan" \o "11,574 reputation) [Aug 13 '16 at 10:06](https://stackoverflow.com/questions/20541680/visual-studio-2013-and-asp-net-web-configuration-tool#comment65219061_21862581)

add a comment

0

There is a open source utility named "Credentials Manager for WCF" which I downloaded from [here](http://www.idesign.net/Downloads/GetDownload/1909). It needs below configurations to work.  
For configurations, you should edit configuration file of project "CredentialServiceHost" as follows:

\*<?xml version="1.0"?>

<configuration>

<connectionStrings>

<clear />

<add name="AspNetDbConnectionString" connectionString="[Your data base connection string]" providerName="System.Data.SqlClient"/>

<add name="LocalSqlServer" connectionString="[Your data base connection string]" providerName="System.Data.SqlClient"/>

</connectionStrings>

<system.web>

<authentication mode="None"/>

<roleManager enabled="true"/>

</system.web>

<system.serviceModel>

<services>

<service name="AspNetSqlProviderService" behaviorConfiguration="MEX Enabled">

<endpoint address="" binding="wsHttpBinding" bindingConfiguration="TransactionalWS" contract="IApplicationManager"/>

<endpoint address="" binding="wsHttpBinding" bindingConfiguration="TransactionalWS" contract="IMembershipManager"/>

<endpoint address="" binding="wsHttpBinding" bindingConfiguration="TransactionalWS" contract="IPasswordManager"/>

<endpoint address="" binding="wsHttpBinding" bindingConfiguration="TransactionalWS" contract="IRoleManager"/>

<endpoint address="" binding="wsHttpBinding" bindingConfiguration="TransactionalWS" contract="IUserManager"/>

</service>

</services>

<bindings>

<wsHttpBinding>

<binding name="TransactionalWS" transactionFlow="true">

<reliableSession enabled="True"/>

</binding>

</wsHttpBinding>

</bindings>

<behaviors>

<serviceBehaviors>

<behavior name="MEX Enabled">

<serviceMetadata httpGetEnabled="true"/>

</behavior>

</serviceBehaviors>

</behaviors>

</system.serviceModel>

<startup><supportedRuntime version="v4.0" sku=".NETFramework,Version=v4.0"/></startup></configuration>

and for project "CredentialsManager" you should use following configuration:

<?xml version="1.0"?>

<configuration>

<configSections>

<sectionGroup name="applicationSettings" type="System.Configuration.ApplicationSettingsGroup, System, Version=2.0.0.0, Culture=neutral, PublicKeyToken=b77a5c561934e089">

<section name="CredentialsManagerClient.Properties.Settings" type="System.Configuration.ClientSettingsSection, System, Version=2.0.0.0, Culture=neutral, PublicKeyToken=b77a5c561934e089" requirePermission="false"/>

</sectionGroup>

</configSections>

<applicationSettings>

<CredentialsManagerClient.Properties.Settings>

<setting name="AspNetSqlProviderService" serializeAs="String">

<value>http://localhost:8000</value>

</setting>

</CredentialsManagerClient.Properties.Settings>

</applicationSettings>

<system.serviceModel>

<client>

<endpoint address="http://localhost:8000/" binding="wsHttpBinding" bindingConfiguration="TransactionalWS" contract="IApplicationManager"/>

<endpoint address="http://localhost:8000/" binding="wsHttpBinding" bindingConfiguration="TransactionalWS" contract="IMembershipManager"/>

<endpoint address="http://localhost:8000/" binding="wsHttpBinding" bindingConfiguration="TransactionalWS" contract="IPasswordManager"/>

<endpoint address="http://localhost:8000/" binding="wsHttpBinding" bindingConfiguration="TransactionalWS" contract="IRoleManager"/>

<endpoint address="http://localhost:8000/" binding="wsHttpBinding" bindingConfiguration="TransactionalWS" contract="IUserManager"/>

</client>

<bindings>

<wsHttpBinding>

<binding name="TransactionalWS" transactionFlow="true">

<reliableSession enabled="True"/>

</binding>

</wsHttpBinding>

</bindings>

</system.serviceModel>

<startup><supportedRuntime version="v4.0" sku=".NETFramework,Version=v4.0"/></startup></configuration>

Run the "CredentialsServiceHost.exe" file as an administrator then run the "CredentialsManager.exe" file.

This did work for me till creating a security role and then a user but then when I try to run my website get the following message HTTP Error 403.14 - Forbidden

The Web server is configured to not list the contents of this directory. Most likely causes: •A default document is not configured for the requested URL, and directory browsing is not enabled on the server.

Things you can try: •If you do not want to enable directory browsing, ensure that a default document is configured and that the file exists. • Enable directory browsing. 1.Go to the IIS Express install directory. 2.Run appcmd set config /section:system.webServer/directoryBrowse /enabled:true to enable directory browsing at the server level. 3.Run appcmd set config ["SITE\_NAME"] /section:system.webServer/directoryBrowse /enabled:true to enable directory browsing at the site level.

•Verify that the configuration/system.webServer/directoryBrowse@enabled attribute is set to true in the site or application configuration file.