



USER GUIDE: CHAPTER 1 PROJECT WIZARD

Namespace

Namespace

The "Namespace" field determines the namespace of the application code. This is commonly used to aid in custom coding for the generated application. If you are not going to engage in custom coding, then it is unnecessary to modify this field. The namespace must be a valid identifier for the programming language you are using. It must start with an alphanumeric character and not contain any spaces.

Let's see how a custom namespace affects the code generation. Change the namespace field to "MyCustomCode", as shown in the image below.

🔁 Namespace - Code OnTime	
YouTube Blog Newsgroup ONTIME http://www.codeontime.com	^
You are about to generate an ASP.NET/AJAX project Web Site Factory.	
About This Project	
Data Aquarium Framework is in the foundation of this web site project. The project indudes a collection of code files, a single web service, and a few JavaScript components. The framework relies on XML data controller descriptors that combine SQL queries, data fields, views, and actions to render an advanced AJAX-powered presentation. This class library will incorporate the entire framework source code without any external dependencies. All images, JavaScript files, cascading stylesheets, and data controller descriptor files will be incorporated into the library as embedded resources. Review a complete feature list of this project.	
 Try a live demo now. 	
Namespace and Framework	
The framework code will be placed in a custom namespace. Namespace: MyCustomCode The same identifier will be also used to name the web application theme and the connection string in the configuration file. Framework:	
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Now, generate the application by going through the project wizard pages. When generation finishes, the application will appear in your web browser.

The generated application uses Data Aquarium Framework, which can be expanded upon with your own custom code. The namespace of your project will include the application framework, as well as any custom code.

Open the website in Microsoft Visual Studio, and look at the class view. You can see that all of the code is grouped in the namespace that you specified. There are no external dependencies.

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Framework

Your application can be compatible with ASP.NET 3.5 or 4.0 Framework. .NET 4.0 is recommended, as it includes the latest enhancements to Microsoft technologies and performs faster than .NET 3.5. However, both options will result in functionally equivalent generated web applications. Choose which version you wish to implement using the dropdown. You can tell which version of .NET you are using by accessing the ASP.NET Development Server. It will be listed under ASP.NET Version.

ASP.NET Development Se	erver - Port 19439
ASP.NET Development S Runs ASP.NET Applicat	
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ASP.NET Version:	4.0.30319.1
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