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TUTO 01

DynAjax – blank Web site setup

INTRODUCTION

You're getting started with a brand new ASP.Net Web site and want to implement DynAjax. This tutorial explains step by step a very simple way to create a new blank web Site and implement DynAjax elements to be able to use it.

STEPS


1. Download DynAjax

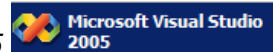
Go to <http://download.dynajax.org/> and download latest release of DynAjax. DynAjax download file is a ZIP file containing all you need to start using DynAjax on a Web project.

 *Notes about the archive:*

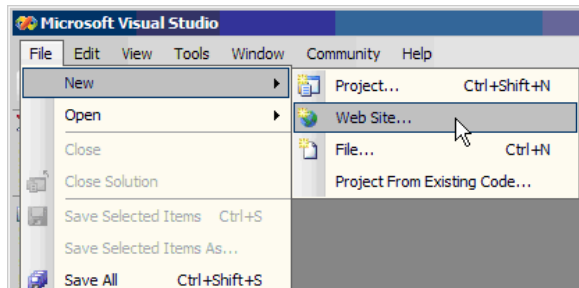
- 'ext_libs' folder contains an external library, 'Newtonsoft.Json.dll', used to serialize/deserialize data between C# and Javascript.
- 'dynajaxWeb' folder contains a DynAjax sample.

2. Launch Visual Studio and create a new Web site

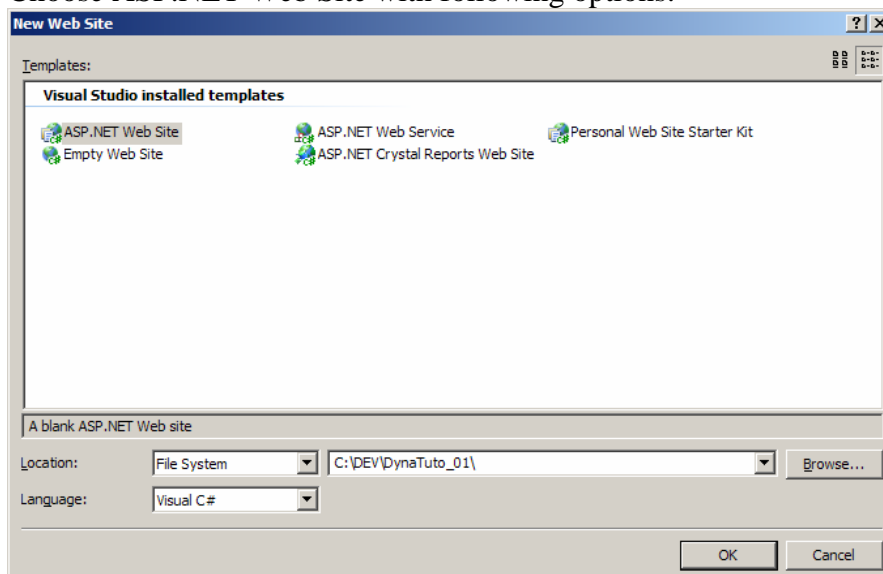
 *Note: all these screenshots are made from Visual Studio 2005*



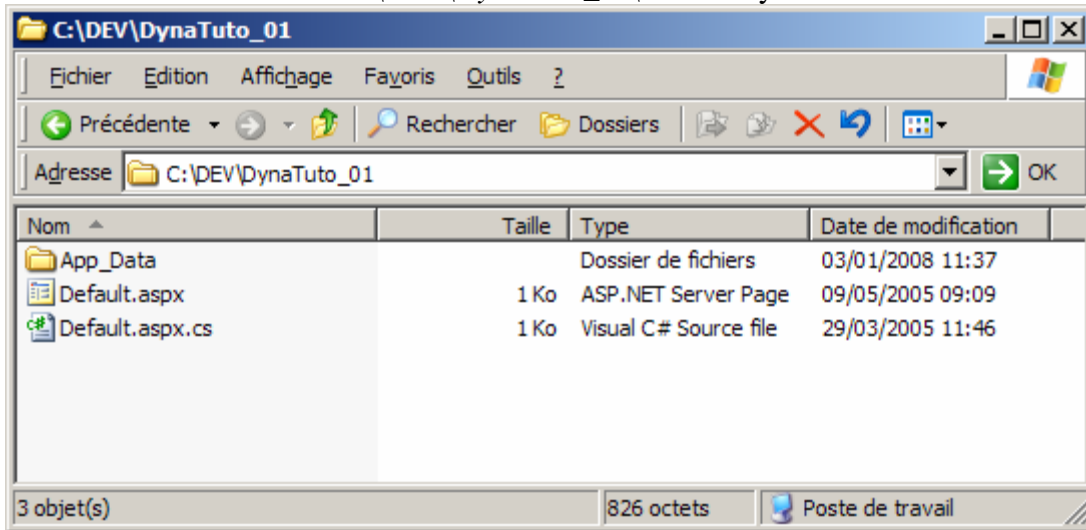
Launch Visual Studio and click on 'File/New/Web Site...' menu



Choose ASP.NET Web Site with following options:

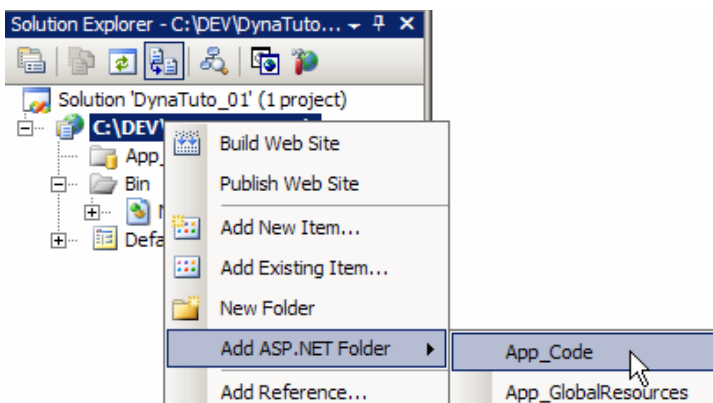
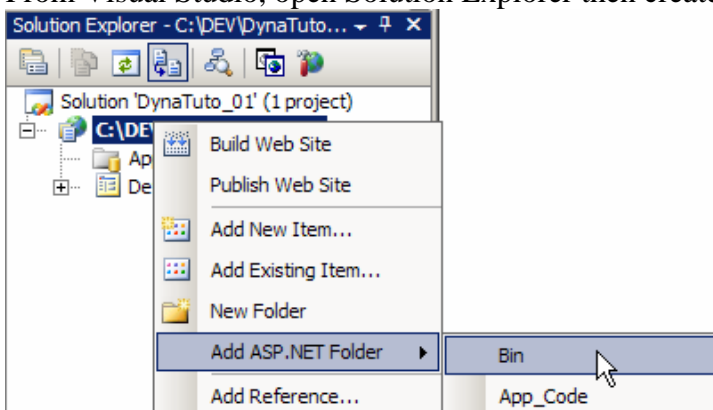


Visual Studio creates the 'C:\DEV\DynaTuto_01\' directory as shown in this screenshot:

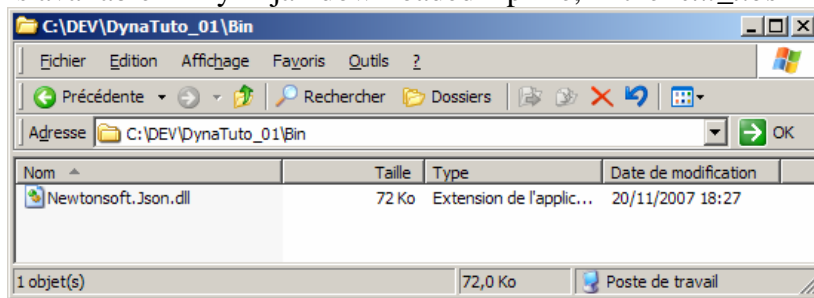


3. Setup the Web site and add DynAjax elements

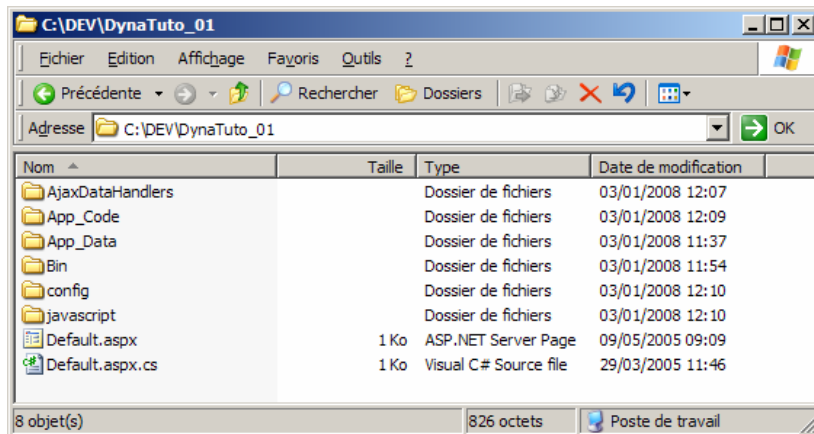
From Visual Studio, open Solution Explorer then create 'Bin' and 'App_Code' folders:



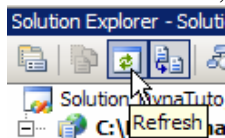
Copy the file 'Newtonsoft.Json.dll' into the 'C:\DEV\DynaTuto_01\Bin' directory (this DLL is available in DynAjax downloaded zip file, in the 'ext_libs' folder):



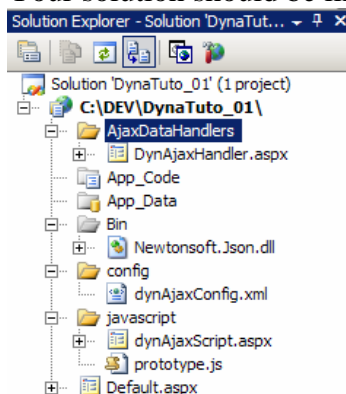
Copy 'AjaxDataHandlers', 'config' and 'javascript' folders from DynAjax archive to the Web site root folder:



In Visual Studio, click on the refresh button of the 'Solution Explorer':



Your solution should be like this:



CONCLUSION

Your Web site has been setup correctly and is ready to use DynAjax.

Please refer to other tutorials to see how to add code and use it via DynAjax on client side.