

# WA1542 Mastering AJAX for ASP.NET Lab Setup Guide

## System Requirements

- Windows XP SP2.
- Mozilla FireFox 1.5
- 1GB RAM minimum.
- 10GB free disk space.

## Required Software

1. Download Visual Studio 2005 from:  
<http://www.microsoft.com/downloads/details.aspx?FamilyID=b2c27a7f-d875-47d5-b226-e2578a116e12&DisplayLang=en>
2. Download AJAX for ASP.NET from:  
<http://www.microsoft.com/downloads/details.aspx?FamilyID=ca9d90fa-e8c9-42e3-aa19-08e2c027f5d6&displaylang=en>
3. Download AJAX Control Toolkit from:  
<http://www.codeplex.com/AtlasControlToolkit/Project/FileDownload.aspx?DownloadId=7712>.
4. Download Magic ISO from: [http://www.magiciso.com/Setup\\_MagicISO.exe](http://www.magiciso.com/Setup_MagicISO.exe).

## Install Magic ISO

Run the Setup\_MagicISO.exe and install the product.

## Visual Studio 2005 Setup Guide

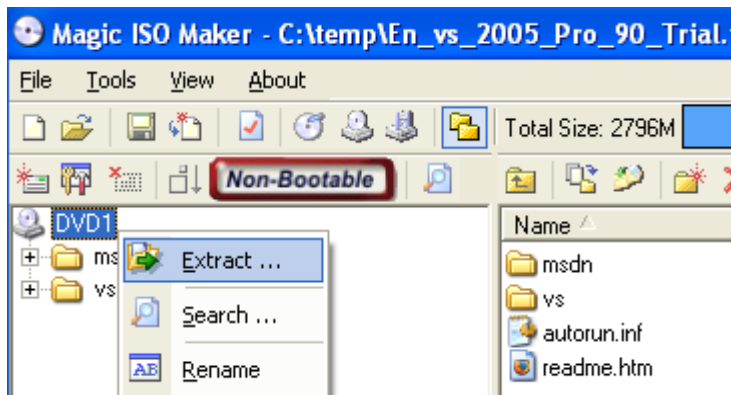
### Unpack the ISO Image

Visual Studio is downloaded as an ISO image file – En\_vs\_2005\_Pro\_90\_Trial.img. You will need to extract it before you can begin installation.

Run Magic ISO.

From the menu bar, select **File->Open**.

Open En\_vs\_2005\_Pro\_90\_Trial.img.



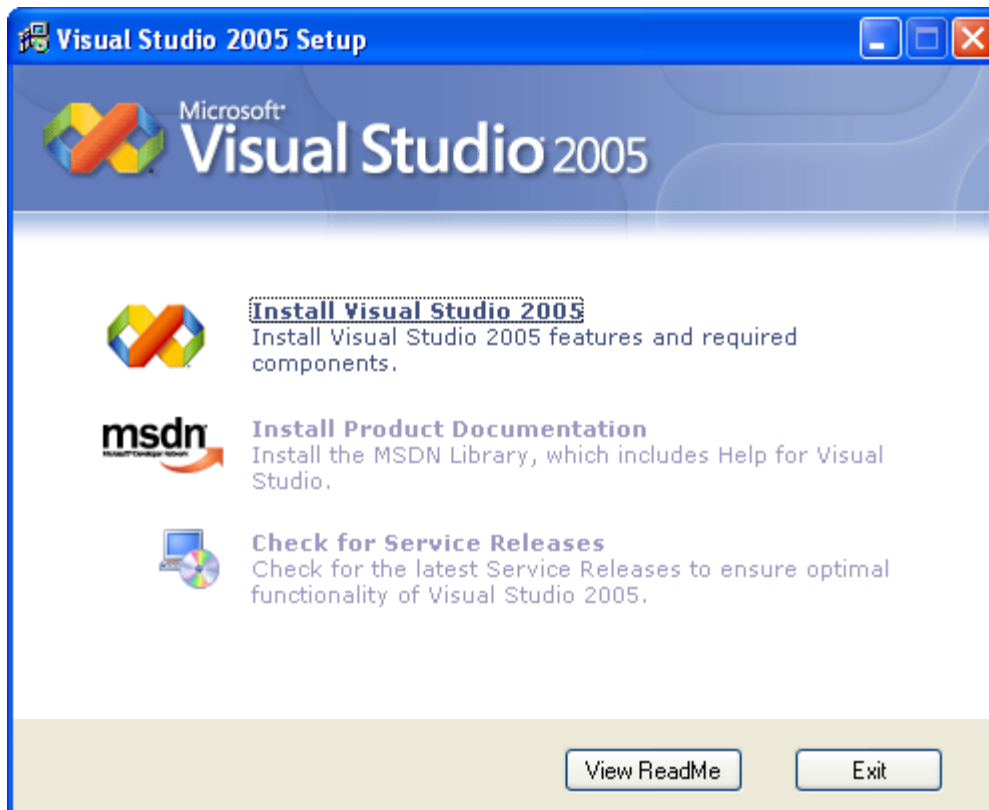
Right click on DVD1 and select **Extract**.

Select any folder where the image will be extracted. For example: C:\temp\vstudio.

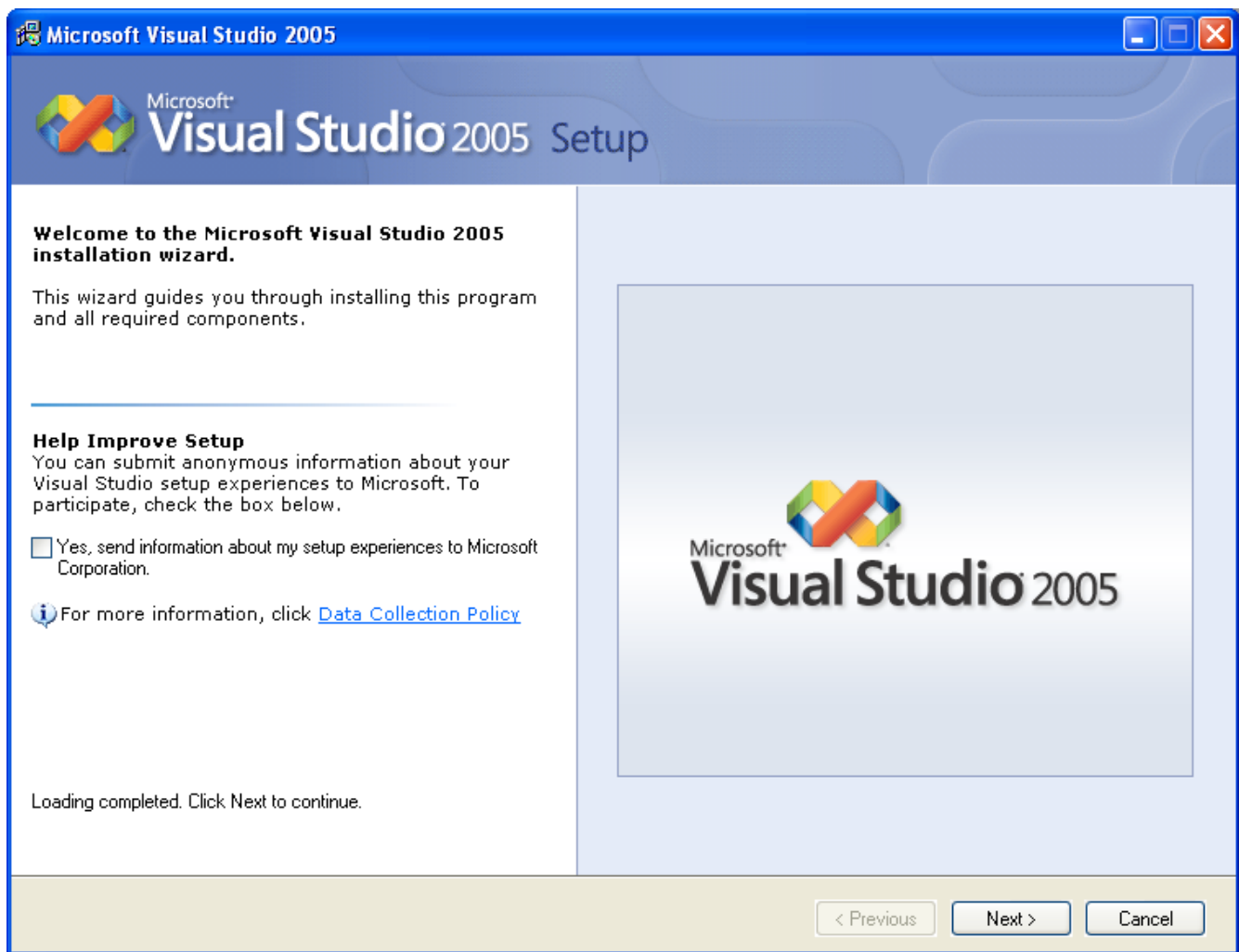
Wait for the image to be extracted.

## Installation

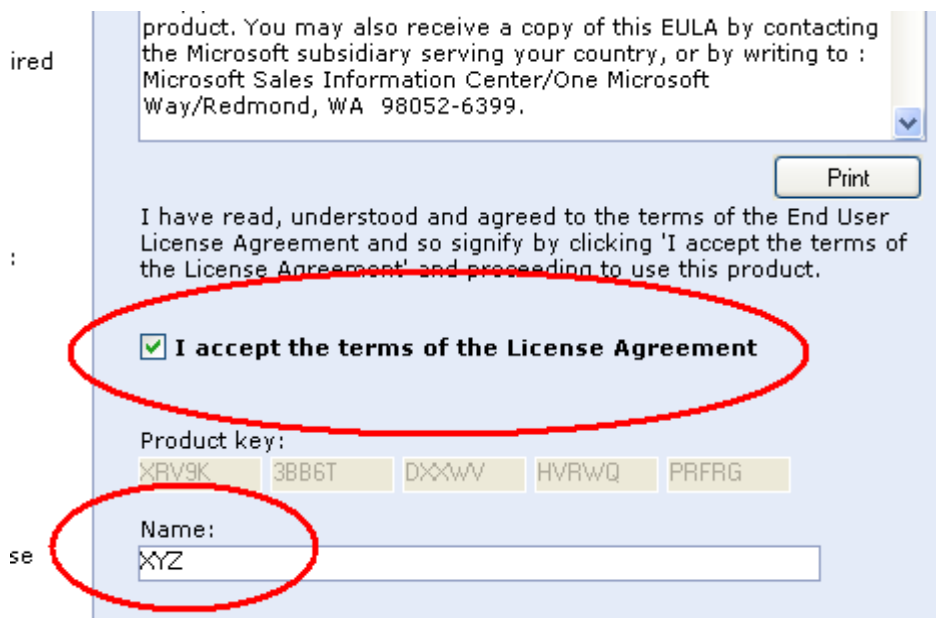
Using a file browser go to the folder where the image was extracted. From the **vs** folder, run setup.exe. The following screen will show.



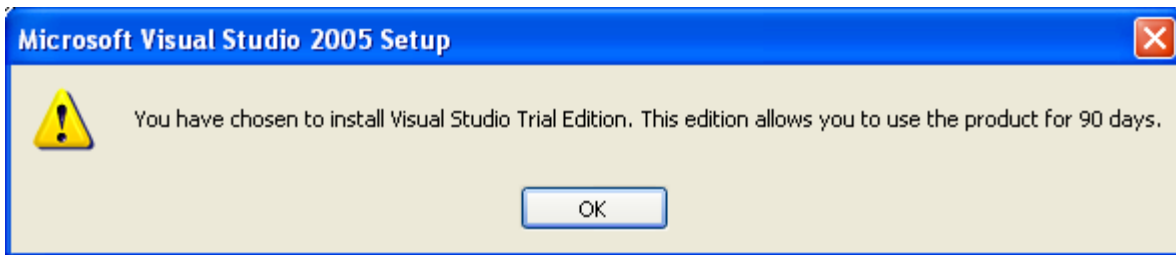
Click on **Install Visual Studio 2005**.



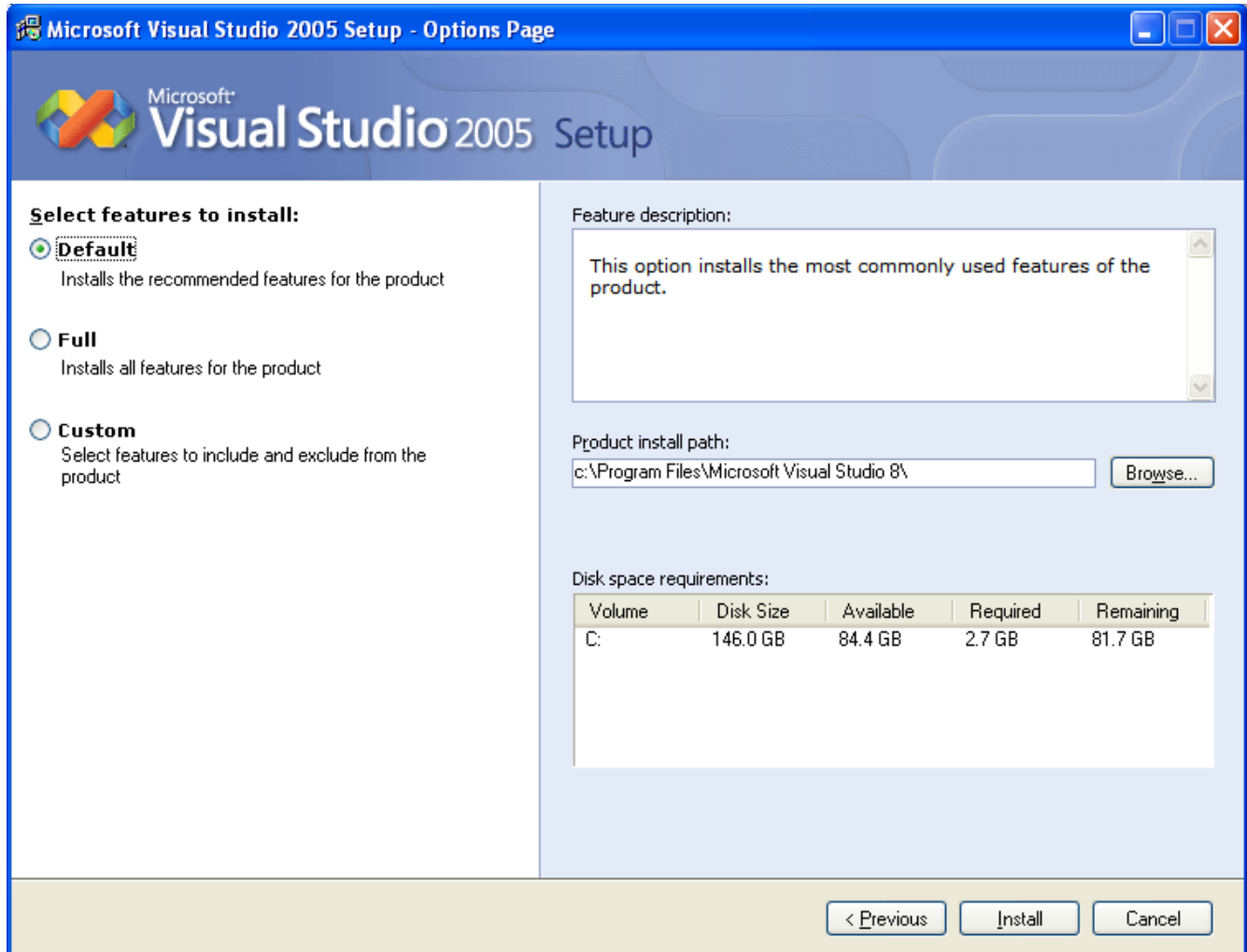
Click on **Next**.



Accept the license agreement and enter a name. Click on **Next**.

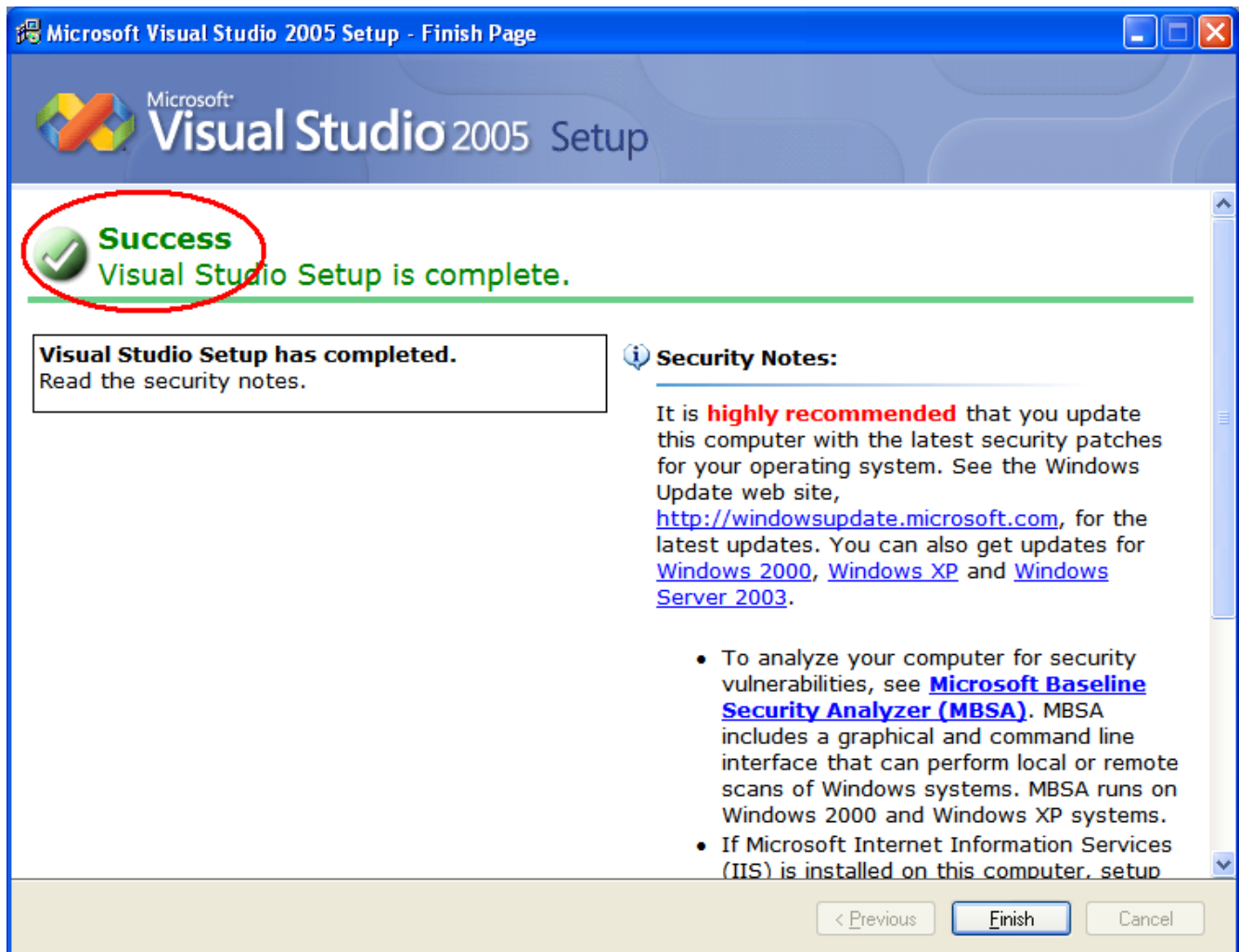


Click on **OK**.



Choose all the default options. Click on **Install**.

Wait for install to complete. You will finally see this screen.

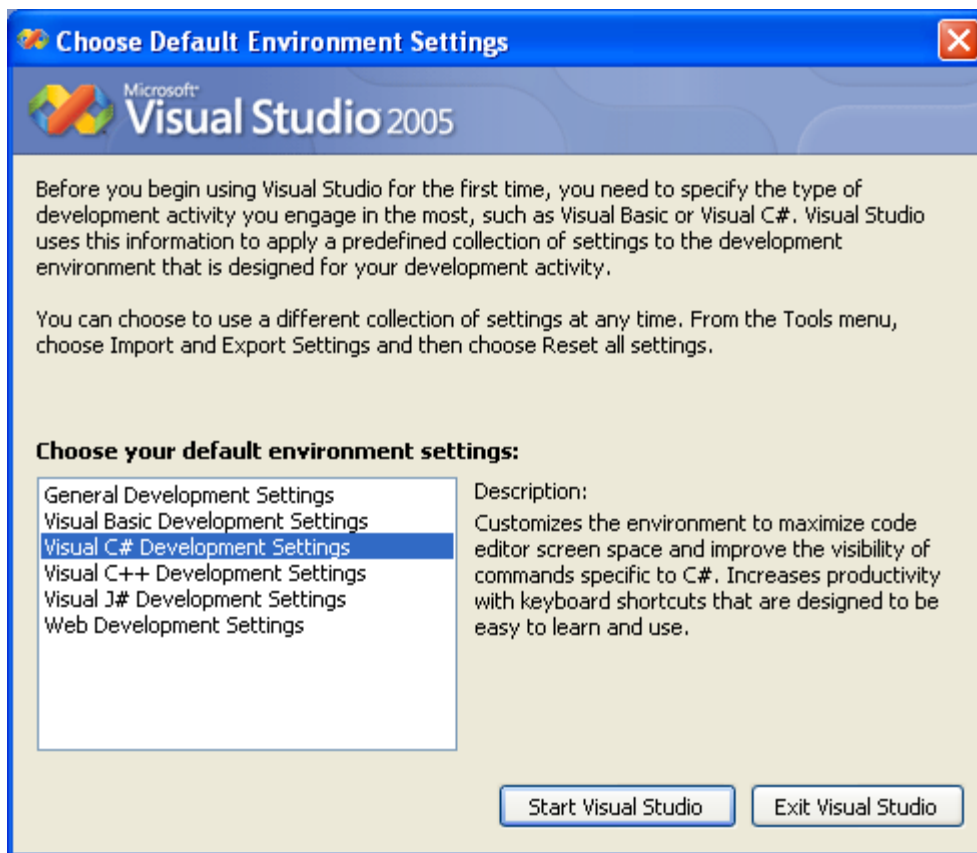


Make sure that **Success** status is shown as highlighted above.

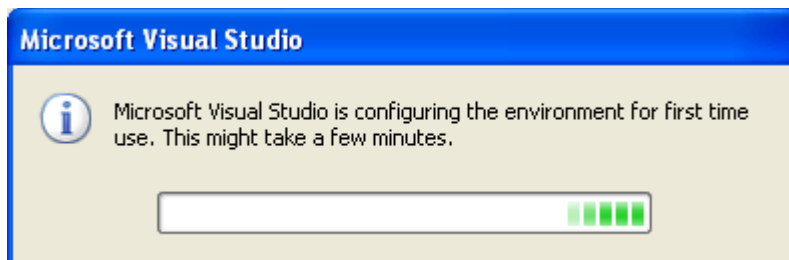
Click on **Finish**.

## Validation

Launch Visual Studio for the first time (Start -> Programs -> Microsoft Visual Studio 2005 -> Microsoft Visual Studio 2005).



Choose Visual C# Development Settings then click Start Visual Studio.



Make sure that the product starts up without any error messages.

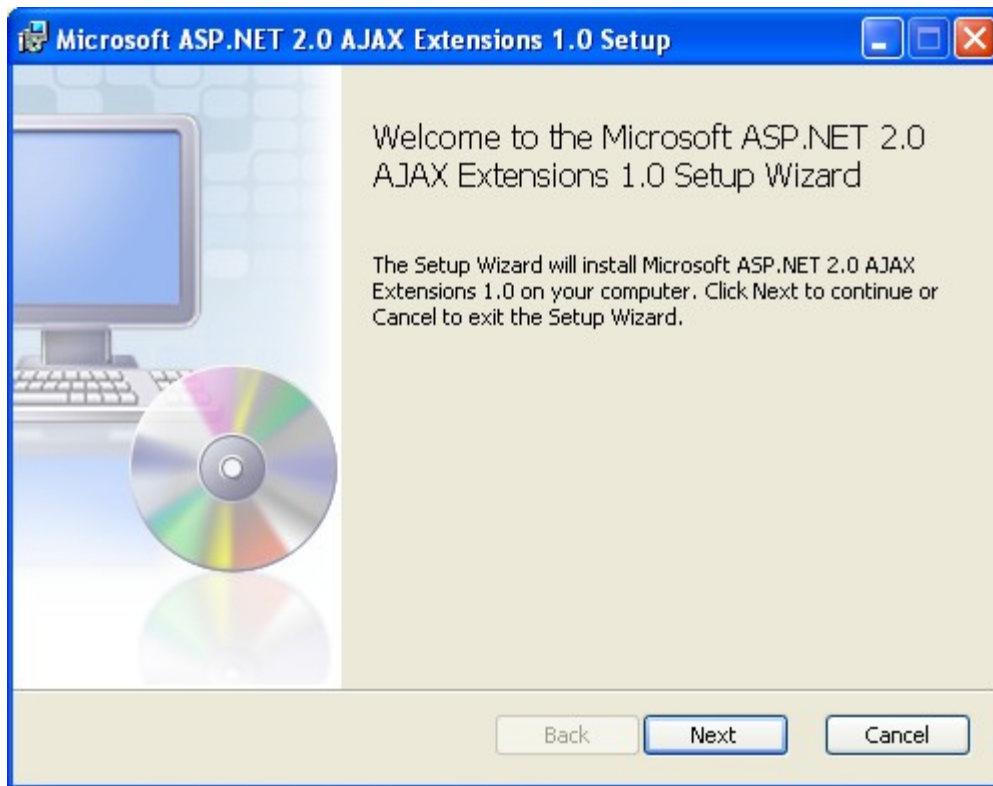
Exit Visual Studio (**File->Exit**).

## Install AJAX for ASP.NET

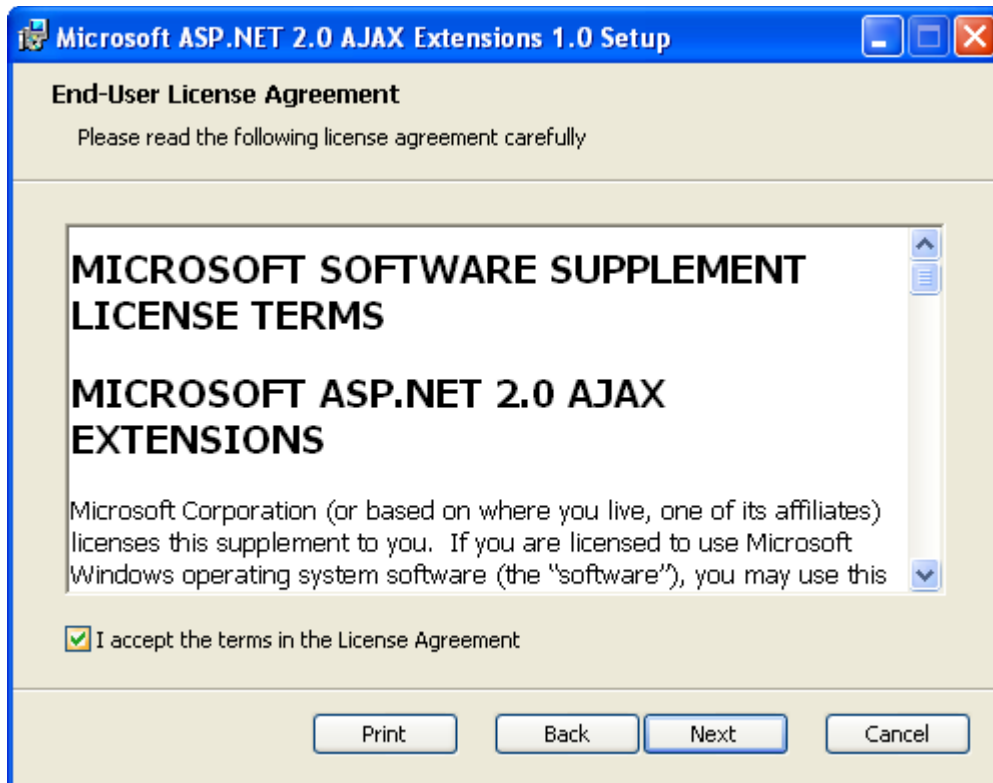
Before you start, make sure that Visual Studio is shutdown.

### Installation

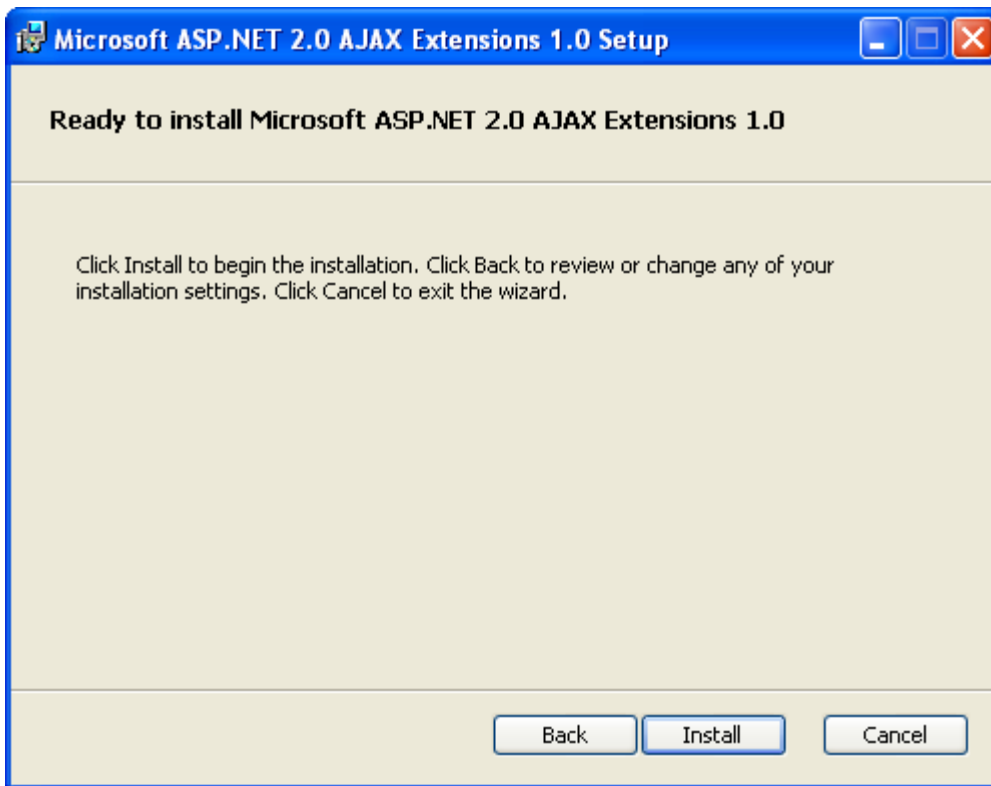
Double click on ASPAJAXExtSetup.msi to start the installation.



Click on **Next**.

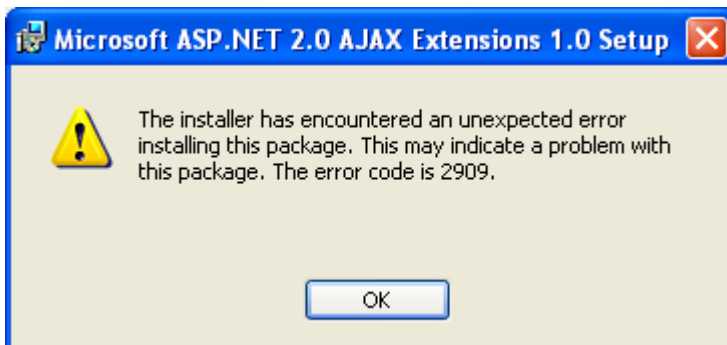


Accept the license and click on **Next**.

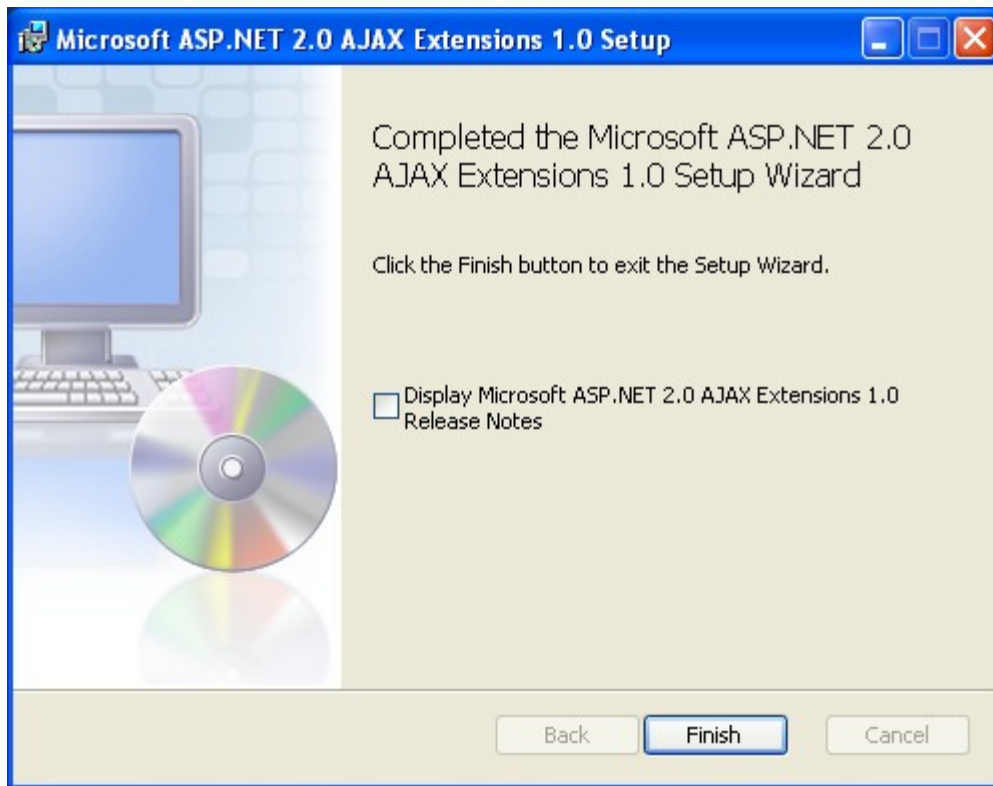


Click on **Install**.

**Note:** On some machines, the following error message may be displayed. Click on **OK** to ignore the message. The system may keep re-opening the dialog box. You can keep pressing the **Enter** key to dismiss the messages.





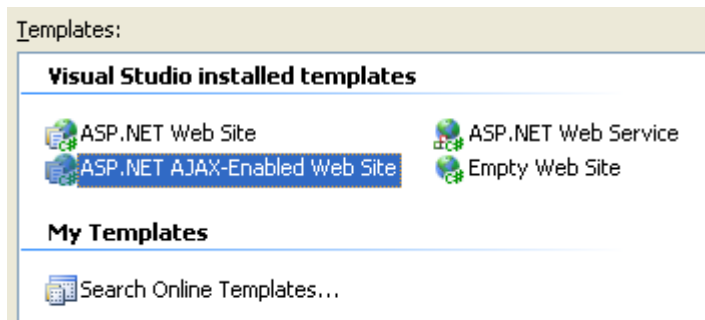


Finally, click on **Finish** to complete the installation.

## Validation

Launch Visual Studio (Start -> Programs -> Microsoft Visual Studio 2005 -> Microsoft Visual Studio 2005).

From the menu bar, select **File->New->Web Site**.



Make sure that you see the **ASP.NET AJAX Enabled Web Site** option as shown above.

Click on **Cancel** to close the dialog. Exit Visual Studio.

## Install AJAX Control Toolkit

Copy the downloaded file `AjaxControlToolkit-NoSource.zip` to `C:\`. The students will install the software as a part of their lab exercise.