

Installing the Znode Storefront software

These instructions will provide the basic steps needed to install the Znode Storefront on a Windows XP development machine. Your settings may need to be adjusted slightly depending on your particular environment.

Znode Storefront requires manual installation (instead of using an MSI). This design is intentional in order to make the storefront flexible in various environments such as developer machines, remote servers, shared hosting, etc.

Step1: Download Software

Download Znode Storefront from <http://www.znode.com/trial>. Note that the trial download only includes compiled code. To get source code you need to purchase the full version licence of the Znode Storefront.

Step2: Extract the files

Extract the znodestorefront_trial.zip file to a directory on your machine or server. In this guide we will use c:\znodestorefront.

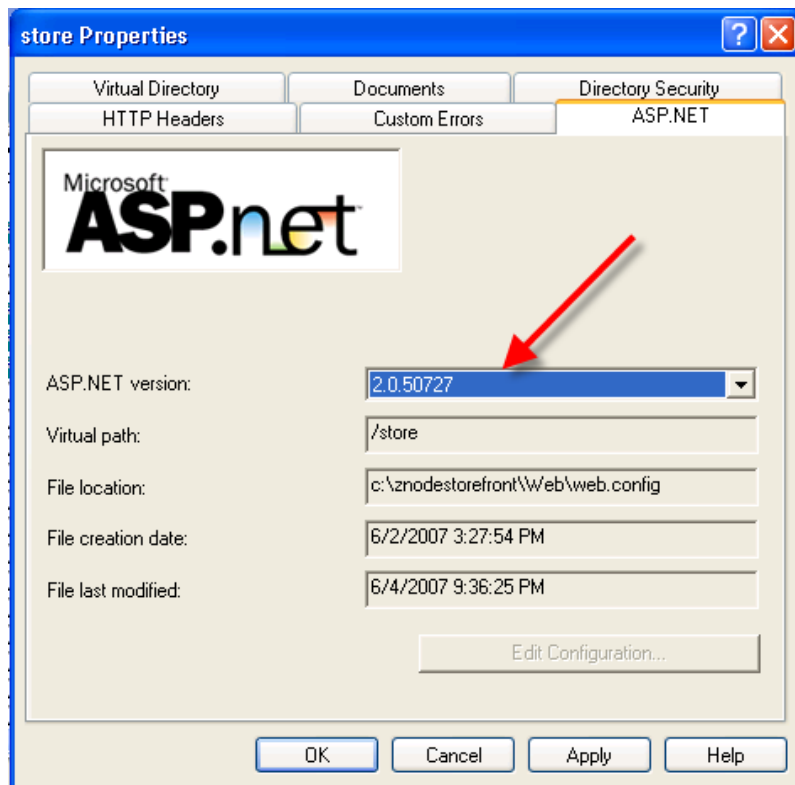
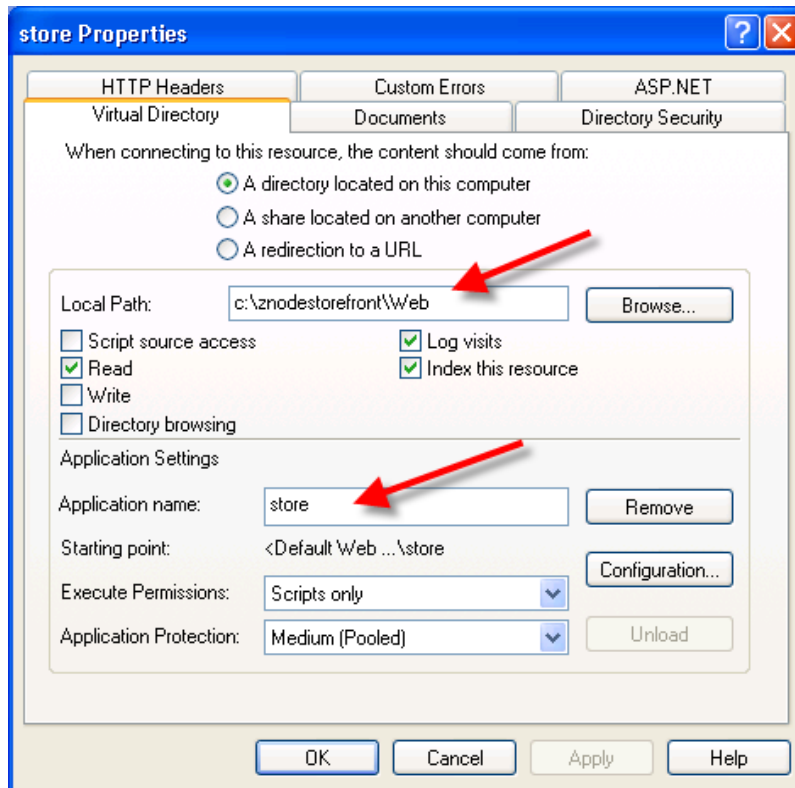
Step3: Configure IIS

Create a Virtual Directory

- Open IIS.
- Configure a new virtual directory in IIS by right clicking on the Default Web Site and selecting New -> Virtual Directory... This will bring up the Virtual Directory Creation Wizard. Click Next in the Virtual Directory Creation Wizard.
- When prompted enter the Alias for the virtual directory. In this example we will use "**store**". Click on Next.
- In the Directory setting enter the path to the "Web" folder under your unzipped Znode Storefront. In this case it will be "**c:\znodestorefront\Web**". Click Next.
- Make sure that the Access Permissions are set to "**Read**" and "**Run scripts (such as ASP)**". Click Next.
- Click Finish in the Virtual Directory Creation Wizard.

Configure the Virtual Directory

- Under "Default Web Site" right click on your new virtual directory called "**store**" and select "Properties".
- The property page for your virtual directory should be displayed. Be sure that your store is configured as the screen shots below indicate. The most important settings are highlighted with red arrows.
- Click on the "ASP.NET" tab of the property page.
- Under "ASP.NET version" select "**2.x.xxx**". A screen shot of what this property page should look like is below.



Step4: Configure Permissions

Configure permissions based on your operating system as follows:

Windows XP

The **ASPNET** user should have:

- Read permissions at the "Web" folder level
- Read + Write + Modify permissions at the "Web/Public" folder level.

Windows 2003 Server and Vista

The **Network Service** account should have

- Read permissions at the "Web" folder level
- Read + Write + Modify permissions at the "Web/Public" folder level

Step5: Install Storefront Database

- Create a new database in SQL Server 2005 called "znodestorefront"
- Add a SQL User with DBO access to this new database. You can alternatively use Windows authentication if you prefer.
- Open Query Analyzer and run the script "**znodestorefront_database.sql**" that is included with your download

Step6: Configure Web.Config Connection String

- Open the web.config file under c:\znodestorefront\web\ for editing in Notepad or Visual Studio
- Edit the connection string to point to your new database. Change the data source, initial catalog, user id and password to the new settings. The connection string looks like this:

```
<connectionStrings>
  <add name="ZNodeECommerceDB" connectionString="Data Source=LOCALHOST\SQLEXPRESS;Initial
  Catalog=znodestorefront;user id=znodeuser;password=p@ssw0rd" />
</connectionStrings>
```

- If your SQL Server is configured to use Windows Authentication only then you should change the connection string to use Integrated security instead.

Step7: Browse the Storefront

- Open the storefront by going to <http://localhost/store/default.aspx>
- The Storefront home page will be displayed with demo products.

Step8: Administer the Storefront

- Open the storefront administration site by going to <http://localhost/store/admin/> using IE 6 or above.
- Login with the default admin account:
User id = admin

Password = admin

- This should open the admin dashboard page. You can now start managing your catalog and orders!

Note: If you have any issues with installation please contact customer support at support@znode.com and we will be happy to help you out.
