

# 30 Steps to Successfully Installing DotNetNuke on a Network Solutions Shared Hosting Package

## 1. Let's start using the DotNetNuke automated install within your shared hosting package.

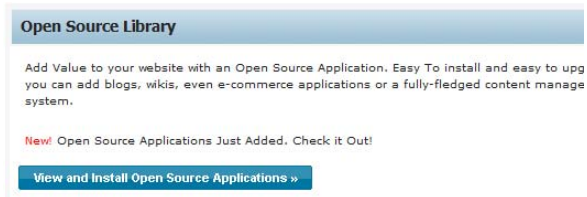
Login to your Network Solutions account and your web hosting package.

Navigate to the **Toolbox** section.

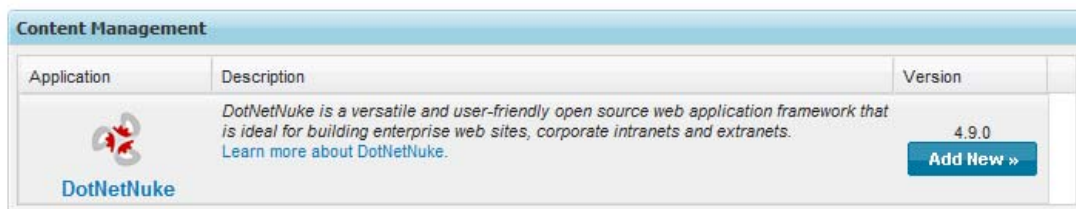
Select the **Open Source Applications** link.

The screenshot shows the Network Solutions web hosting control panel. The page title is "Web Hosting for ABC123.NETSOLHOST.COM". The main content area is titled "Toolbox" and contains several sections: "FTP & Content Publishing" with links for Easy FTP Shortcut, FTP Account Manager, FTP File Publisher, File Manager, ImageCafe® Web Site Builder Tool, and Reset File Permissions; "FTP Help"; and "Site Enhancements" with links for Counters, Custom Error Pages, Forms, and Open Source Applications. The "Open Source Applications" link is highlighted with a red box. A red arrow points from a text box on the right to this link. The text box contains the text "Select Open Source Applications".

2. Select the **View and Install Open Source Applications** button.



3. Select the **Add New** button in the DotNetNuke section.

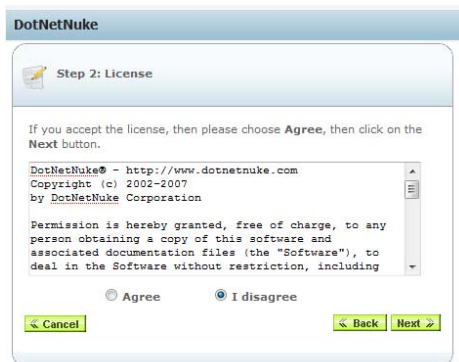


4. Select the **Next** button.

(Please note that for the purposes of this tutorial we are defaulting all the url's addresses to the hosting package public address and not to a specific domain.)

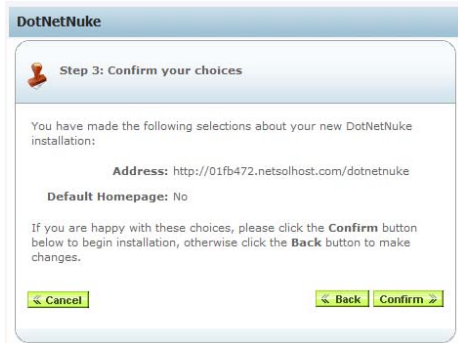


5. Enable **Agree** and select the **Next** button.



6. Select the **Continue** button.

(Please make a note of your DotNetNuke address.)

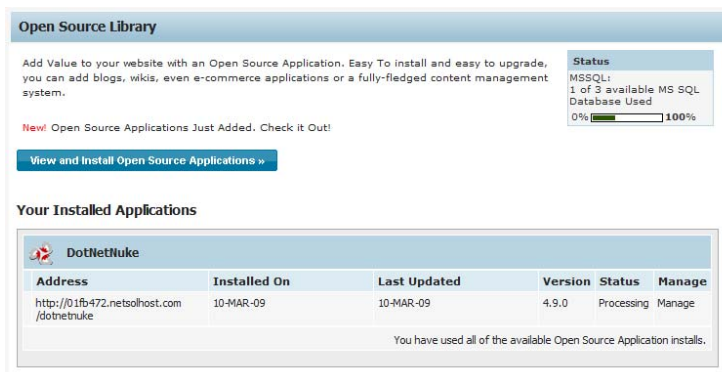


7. Select the **Take me to the Open Source Library** link.

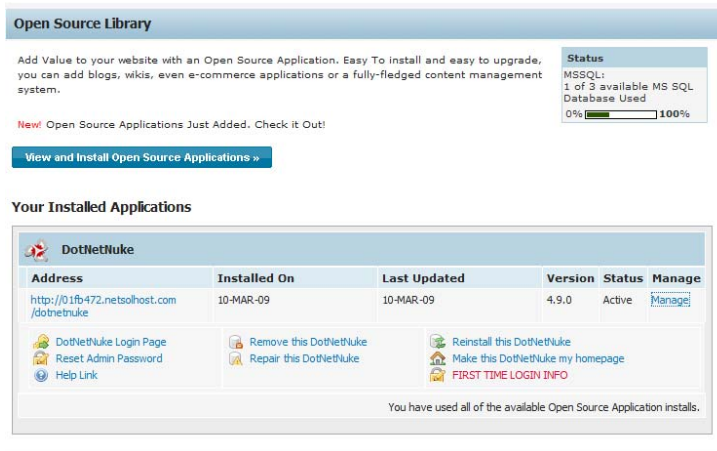


8. The Status will change from **Processing** to **Active**.

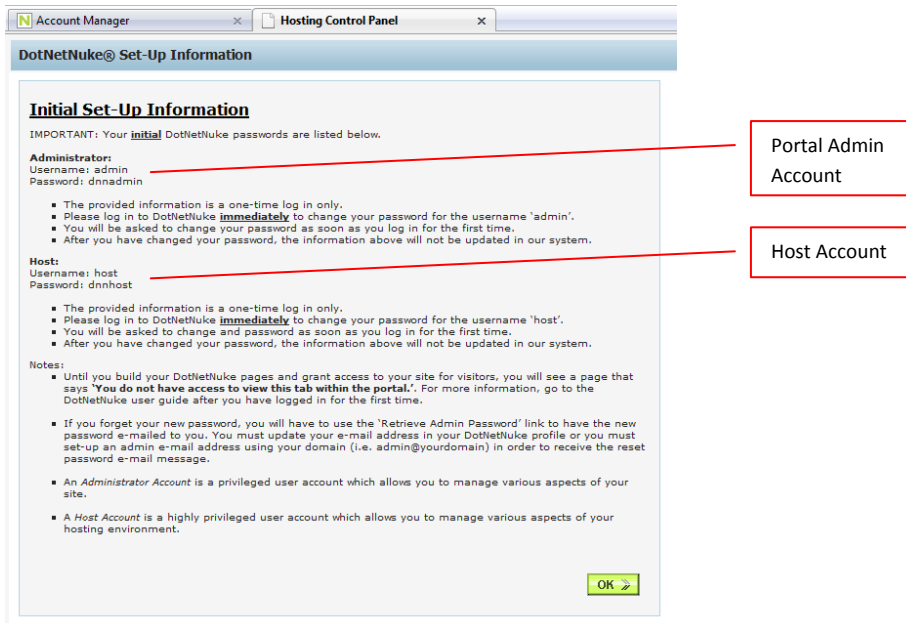
Once your installation is **Active**, press the **Manage** link.



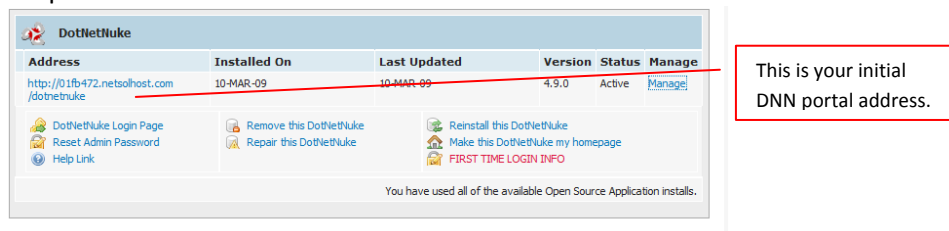
9. Next select the **FIRST TIME LOGIN INFO** link.



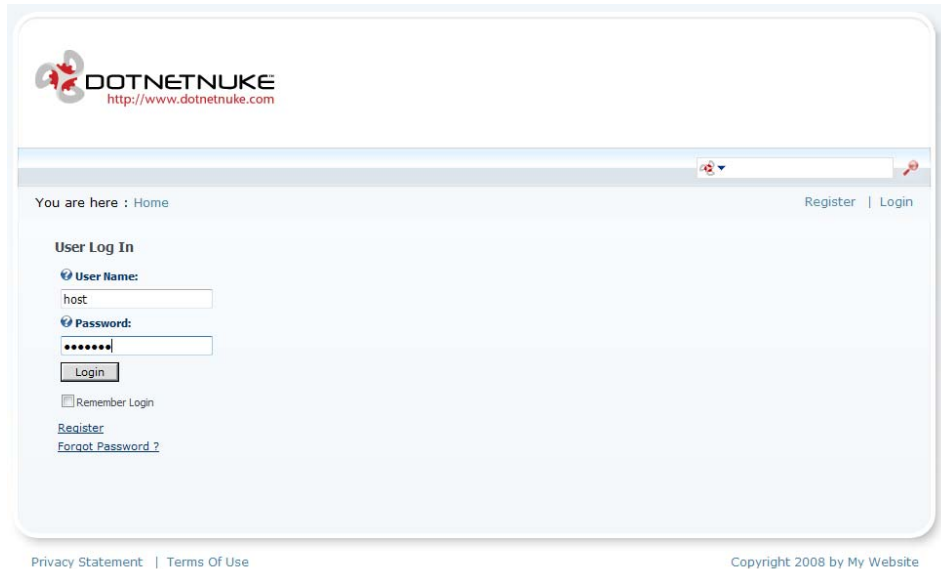
10. A new page will open with your initial login information. Please print or make note of this information.



11. Select the **Address (something like, 01baaaa.netsolhost.com/dotnetnuke)** to open your new DNN portal.



12. Login using the **Host** account information.

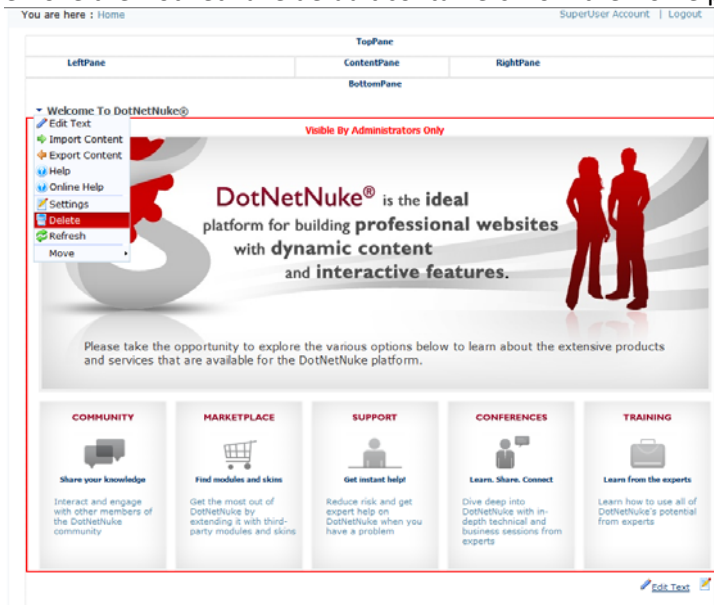


13. **Important!** Change your Host account passwords.

Go to the Host->Host accounts menu and update the password. In addition, please ensure that you have updated the email address to a valid value.

14. Change your Admin account passwords. Go to the Admin->User Accounts menu and update the password for the user.

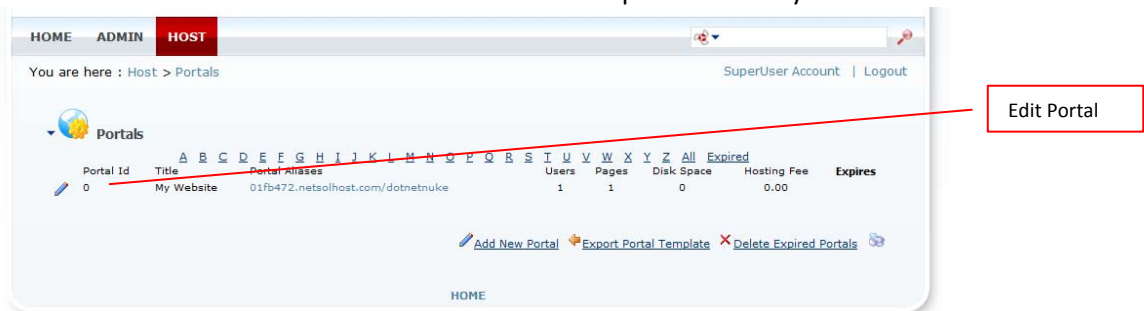
15. Remove the DotNetNuke default containers from the Home page.



16. **Important! Steps 18-25** are designed to move the DNN installation from a subdirectory to the root of your hosting package. Please skip over these steps, unless you're sure about the implications.

(This could break some of the Network Solutions Open Source management tools, but will provide you with greater control of URL's. This is preferred if your package will strictly be for DNN hosting)

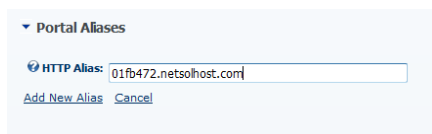
Go to **Host-> Portals** from the menu. Select the **edit** pencil next to your Portal.



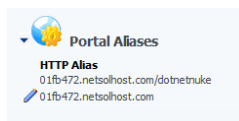
17. Select the **Add New HTTP Alias** link.



18. Add the name of the Network Solutions hosting package without the subdirectory (i.e. "dotnetnuke").



19. You should now have two Portal Aliases.

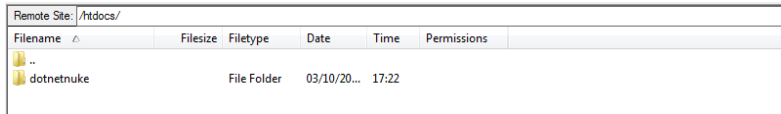


20. Open your favorite FTP program (I use FileZilla, its free) and connect to your hosting package.

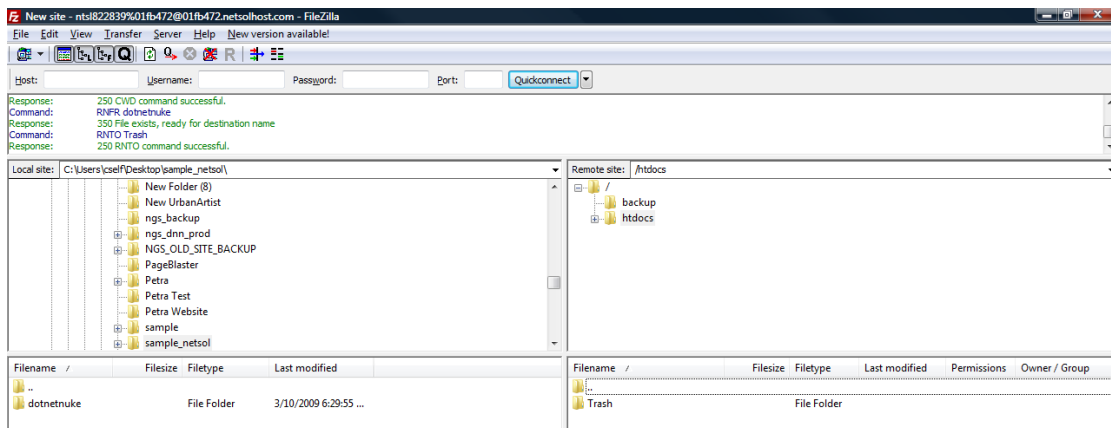
(FTP account information available through Network Solutions control panel)

Navigate to your “htdocs” folder. Within your htdocs folder will be the DotNetNuke installation folder.

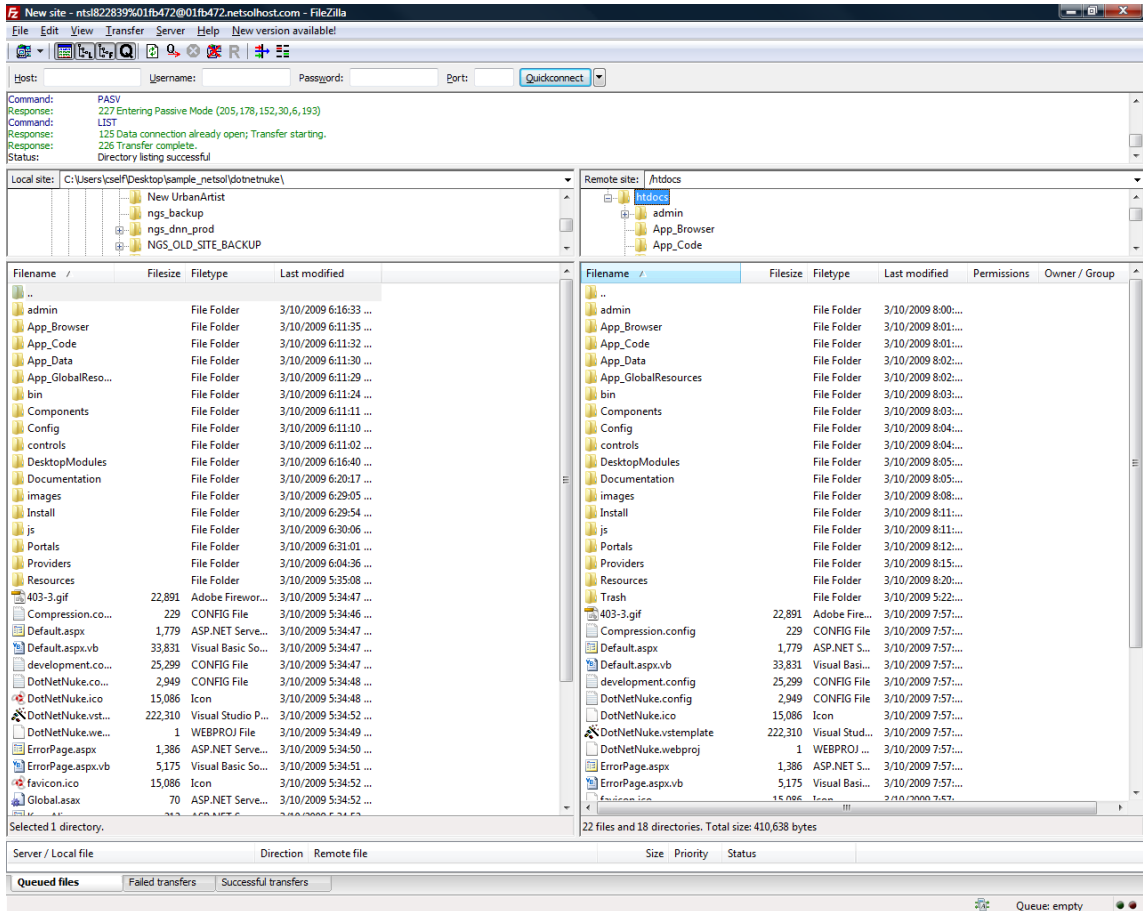
Copy the entire **dotnetnuke** folder to your computer. This folder is about 25 MB.



21. After the file transfer is complete with no errors. Rename the “dotnetnuke” folder on the web server to “Trash”.

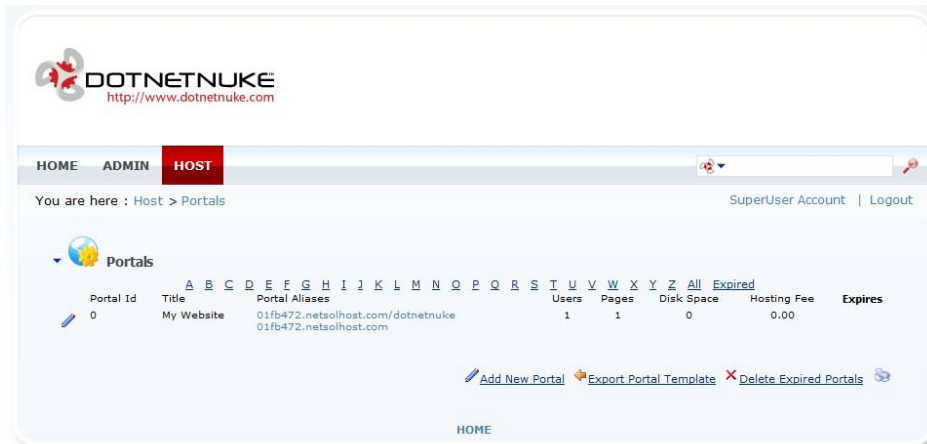


22. Now copy the entire contents of your local "dotnetnuke" folder into the "htdocs" root folder.

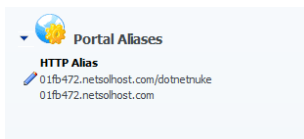


23. Once the transfer is complete; navigate to the hosting package without the subdirectory in the URL (i.e. **01baaaa.netsolhost.com**). You should be prompted to login.

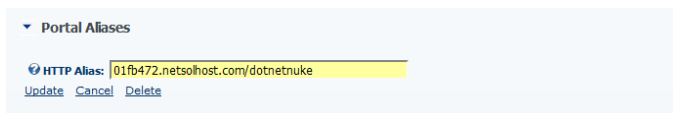
After you log in, from the menu select Host -> Portal and select the edit pencil next to the portal.



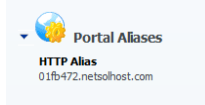
24. Look at the Portal Aliases section and click the pencil icon next to the Alias with the subdirectory.



Delete the alias with the subdirectory in the name.



You should only have one Alias remaining.

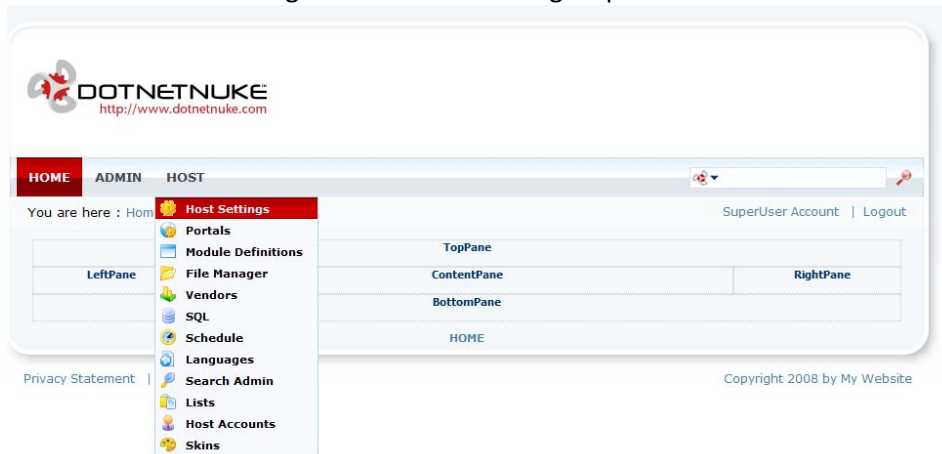


25. Using your FTP tool, now delete old DotNetNuke folder that we renamed **Trash**.
26. Update web.config with for Human Friendly Url's tag. The green highlighted area below is all that must be added. **Important!** As with any change to the web.config, make a backup of the file prior to any editing.

```
<add name="DNNFriendlyUrl" type="DotNetNuke.Services.Url.FriendlyUrl.DNNFriendlyUrlProvider,
DotNetNuke.HttpModules" includePageName="true" regexMatch="[^\a-zA-Z0-9_-]" urlformat="HumanFriendly" />
```

## 27. Performance Settings

Go to Host->Host Settings and do the following steps.

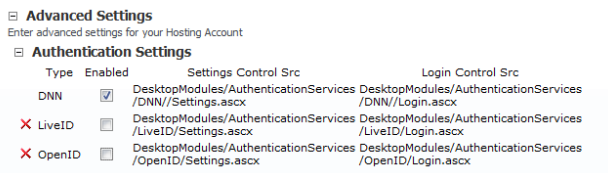


### Turn off Show Copyright Credits



### Advanced -> Authentication Settings

Disable LiveID and OpenID providers if you don't plan on using these.

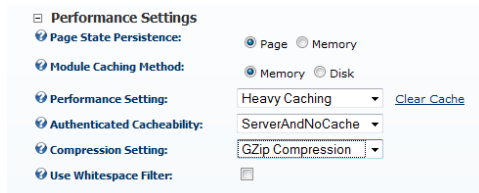


### Advanced -> Performance Settings

Change the "Module Caching Method" to Memory.

Change the "Performance Setting" to Heavy Caching.

Change the "Compression Setting" to GZip Compression.



## Advanced -> Other Settings

Change the "Scheduler Mode" to "Timer Method"

Select "Enable Event Log Buffer"

Select **Update** to save settings then choose **Restart Application**.

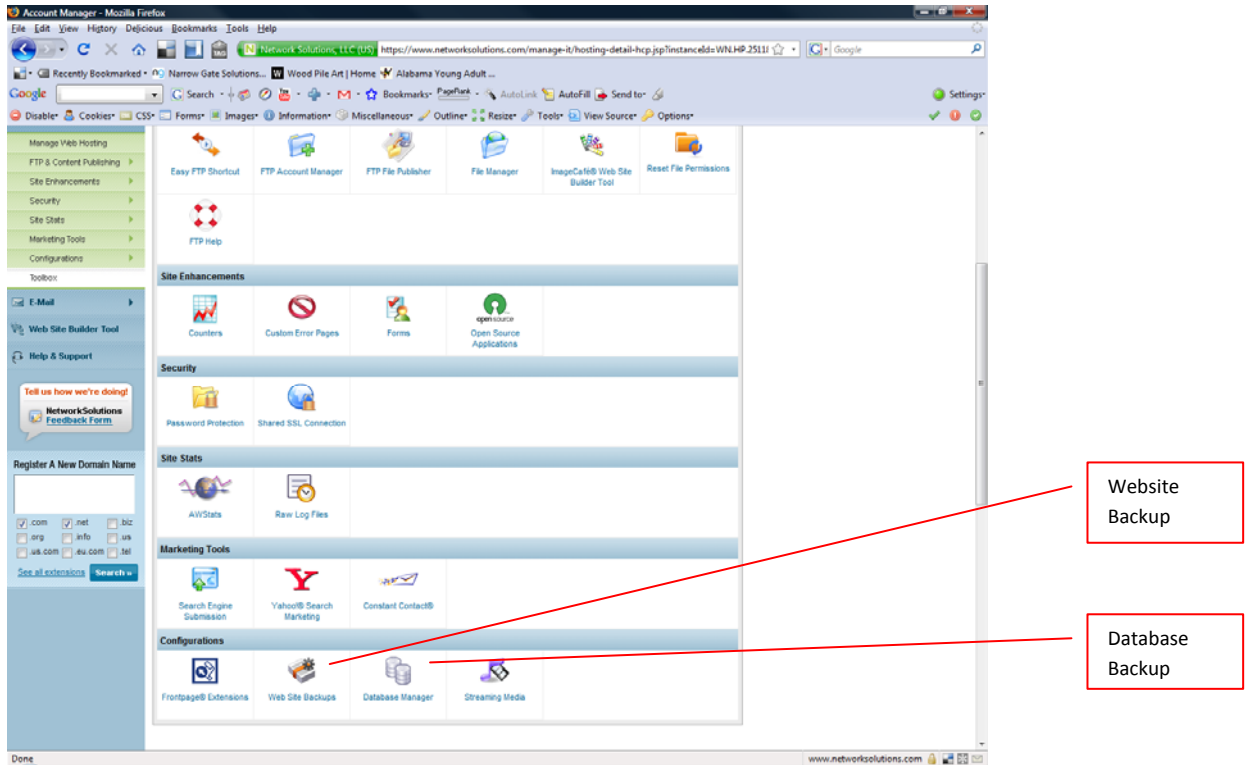
## 28. Schedule Update

From the menu, go to **Host -> Schedule**. Find the "SearchEngineScheduler" task and change it to run once every 12/24 hours. This will also help with performance of your DNN website.

Type	Enabled	Frequency	Retry Time Lapse	Next Start	History
DotNetNuke.Installs.Users.PurgeUsersOnline, DOTNETNUKE		Every 1 Minute	Every 5 Minutes		History
DotNetNuke.Services.Log.Sites.Log.PurgeSiteLog, DOTNETNUKE		Every 1 Day	Every 2 Hours		History
DotNetNuke.Services.Scheduling.PurgeSchedulerHistory, DOTNETNUKE	<input checked="" type="checkbox"/>	Every 1 Day	Every 2 Days	3/11/2009 5:22:29 PM	History
DotNetNuke.Services.Log.EventLog.PurgeLogBuffer, DOTNETNUKE	<input checked="" type="checkbox"/>	Every 1 Minute	Every 5 Minutes	3/10/2009 8:51:51 PM	History
DotNetNuke.Services.Log.EventLog.SendLogNotifications, DOTNETNUKE		Every 5 Minutes	Every 10 Minutes		History
DotNetNuke.Services.Search.SearchEngineScheduler, DOTNETNUKE	<input checked="" type="checkbox"/>	Every 30 Minutes	Every 60 Minutes	3/10/2009 8:56:12 PM	History
DotNetNuke.Modules.Admin.ResourceInstaller.InstallResources, DOTNETNUKE		Every 30 Minutes	Every 60 Minutes		History
DotNetNuke.Services.FileSystem.SynchronizeFileSystems, DOTNETNUKE		Every 1 Hour	Every 2 Hours		History
DotNetNuke.Services.Cache.PurgeCache, DOTNETNUKE		Every 2 Hours	Every 30 Minutes		History

## 29. Final Items.

You need to turn on Website Backup and Database Backup on your hosting package. This can be done from within the Toolbox section for your Hosting Package.



30. Subscribe today to our email list or Blog to be notified of future DotNetNuke articles and best practices. We will have more tips and tricks to help keep your DotNetNuke installation running smoothly.

This is the conclusion of the basic install of DNN on your Network Solutions shared hosting package.

Don't forget to let us know if this document was helpful to you.

**Disclaimer!** This document is provided as is. Narrow Gate is not liable for any omissions and/or is not responsible for any complications you encounter as a result of this tutorial.