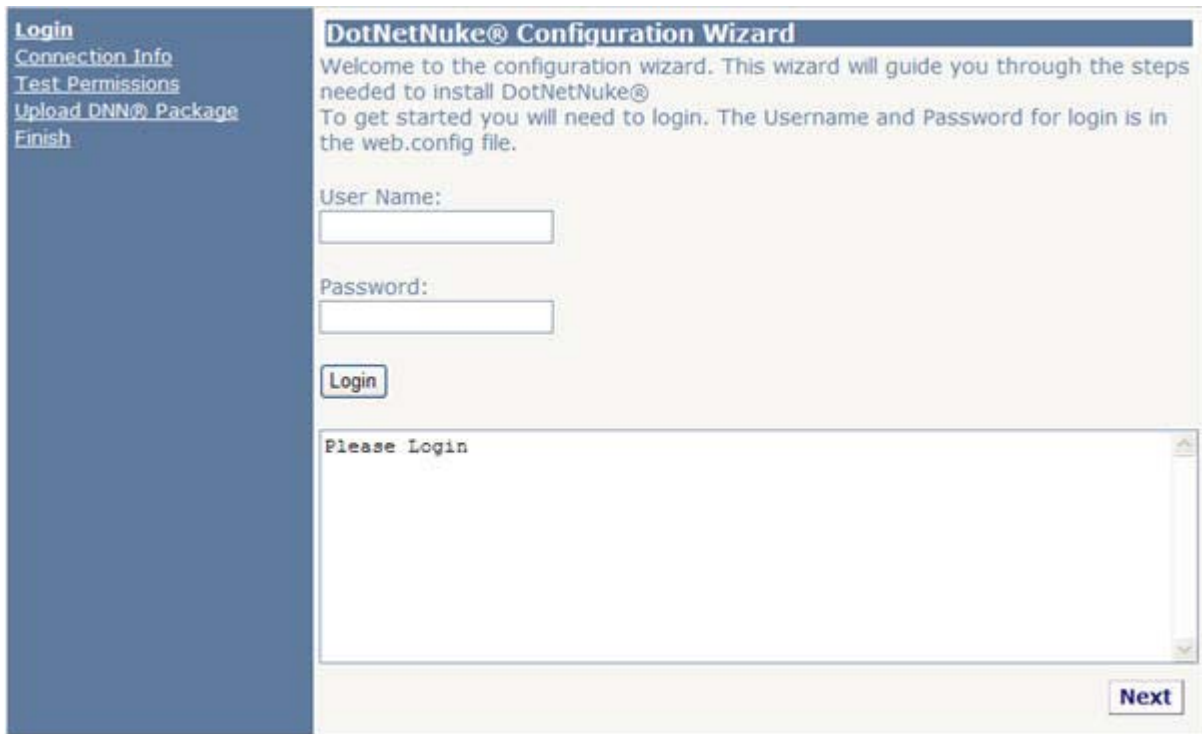


# Snapsis Configuration Wizard for DotNetNuke®



The screenshot shows the 'DotNetNuke® Configuration Wizard' interface. On the left is a dark blue sidebar with a 'Login' header and a list of navigation links: 'Connection Info', 'Test Permissions', 'Upload DNN® Package', and 'Finish'. The main content area has a title bar 'DotNetNuke® Configuration Wizard' and a welcome message: 'Welcome to the configuration wizard. This wizard will guide you through the steps needed to install DotNetNuke®. To get started you will need to login. The Username and Password for login is in the web.config file.' Below this are two text input fields labeled 'User Name:' and 'Password:', followed by a 'Login' button. A large text area below contains the text 'Please Login'. At the bottom right of the main area is a 'Next' button.

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## Reference Manual

For questions and/or feedback please visit

<http://www.snapsis.com/DotNetNuke-Support-Forums.aspx>

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## Chapter 1: About the Wizard

### Introduction

The Snapsis DotNetNuke® Configuration Wizard is intended to help with the configuration and testing of the initial installation of DotNetNuke. Based upon feedback and support in the DotNetNuke forums we have seen that getting the application installed is sometimes the most difficult part. This is mostly due to the nature of everything having to be setup just right before attempting a DotNetNuke install. This wizard attempts to alleviate that problem by guiding you through the steps in the pre-configuration so that once the DotNetNuke Installer takes over it will have everything it needs to install successfully. In the future the wizard may also be expanded to do other configuration processes that require a stepped procedure.

It is developed using the ASP.Net 2.0 Wizard Control and also includes Atlas. The whole Wizard is released as Open Source under a BSD license. As such it is also a great way to learn about these new technologies in ASP.Net 2.0, and maybe even a jumping off point for development of your own wizards.

### Pre-Requisites

Before using the wizard you need to have an IIS website or virtual directory setup and it needs to be configured to use the ASP.Net 2.0 framework.

If you are hosting on an external server, then this requirement will most like be satisfied by your Hosting provider.

Using the wizard your “simple” website will be transformed into a full functioning DotNetNuke Website.

To get started you will need to obtain the Snapsis.DNN.Configuration.Wizard Package.

You may already have this, if not you can find it at:

<http://www.snapsis.com//tabid/560/forumid/12/postid/5148/view/topic/Post.aspx>

## Chapter 2: Setting up the Wizard

### The Setup

The Wizard is intended to be used as a simple starter website. After downloading the package and unzipping onto your local hard drive you will find the following files:

<Root>

Web.config ← Change the Username & password in here

[Bin]

SharpZipLib.dll ← For unzipping on the server

System.Web.Extensions.dll ← For Atlas

[Config]

Wizard.aspx ← The UI for the Wizard

Wizard.aspx.vb ← The source code for the wizard

**Before uploading these files to your website, you should edit the web.config file and change the username and password required for login to the wizard. This wizard allows upload access to your website so you will want to keep it secure.**

Upload / Copy all of these files and their folders to your website. There is no need to have any other files to use this wizard. After the initial steps are complete you will upload the Install package of DotNetNuke using the wizard and it will unzip it for you on the server.

Now you should be able to navigate to the wizard. Assuming you are doing this on your localhost and the virtual folder is named “DotNetNuke” then you would navigate to:

<http://localhost/DotNetNuke/Config/Wizard.aspx>

If you are doing this on a remote server then you would navigate to it by using your site's domain name:

<http://www.MyWebsite.com/Config/Wizard.aspx>

## Chapter 3: Using the Wizard

### Step by Step Explanation

#### Step 1 - Login



The screenshot shows the 'DotNetNuke® Configuration Wizard' interface. On the left, a dark blue sidebar contains a list of navigation links: 'Login' (highlighted), 'Connection Info', 'Test Permissions', 'Upload DNN® Package', and 'Finish'. The main content area has a title bar 'DotNetNuke® Configuration Wizard' and a welcome message: 'Welcome to the configuration wizard. This wizard will guide you through the steps needed to install DotNetNuke®. To get started you will need to login. The Username and Password for login is in the web.config file.' Below this, there are two input fields: 'User Name:' and 'Password:'. A 'Login' button is positioned below the password field. At the bottom of the main area, there is a large text box containing the text 'Please Login' and a 'Next' button in the bottom right corner.

You will login to the wizard using the username and password that you put into the web.config file.

# Snapsis DotNetNuke Configuration Wizard

## Step 2 - Connection Info

[Login](#)  
**Connection Info**  
[Test Permissions](#)  
[Upload DNN® Package](#)  
[Finish](#)

**DotNetNuke® Configuration Wizard**  
Now we need to get some information about how you will connect to your database, and test that connection.

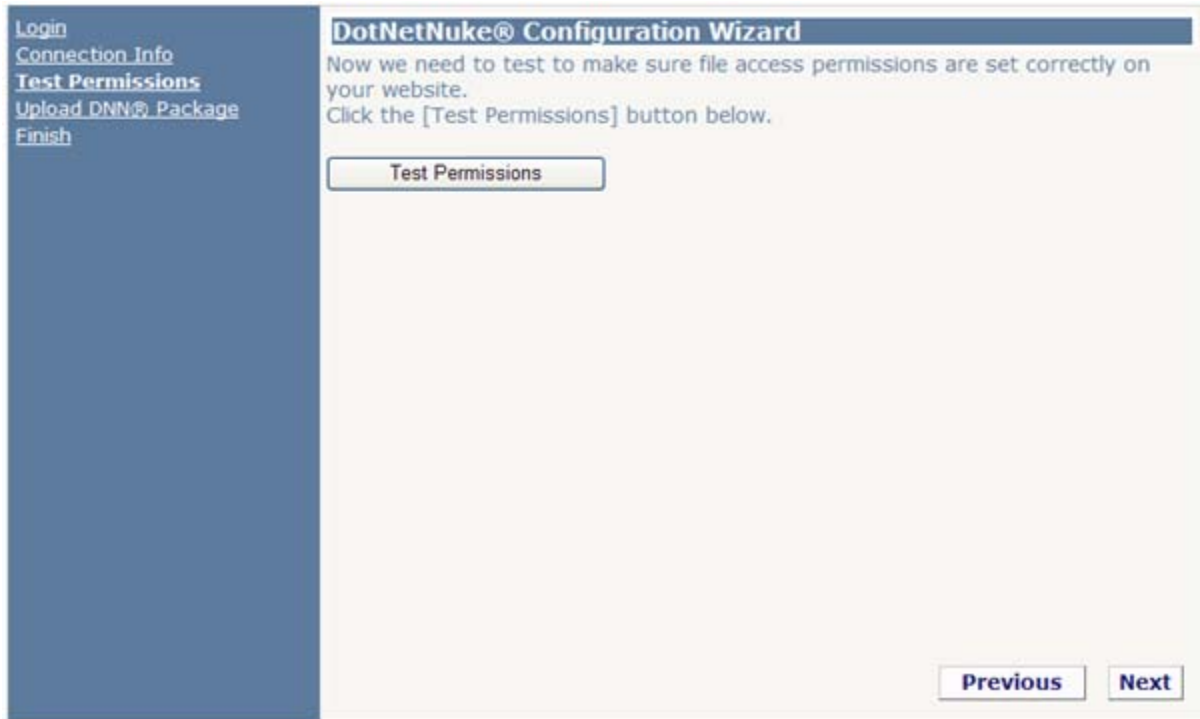
SQL Express       SQL Server

Connection String:  
Data Source=.\SQLEXPRESS;AttachDbFileName=|DataDirectory|Database.mdf;Integrated Security=

On this step you will create and test your connection string to the Database. You should have the information to be able to create this string either from your hosting provider, or if you have setup your Database locally then you will use those parameters.

# Snapsis DotNetNuke Configuration Wizard

## Step 3 - Test Permissions



On this step you can test to make sure your permissions on the web folders are setup correctly. DotNetNuke needs for the anonymous web user to have Modify permissions to the website root folder.

# Snapsis DotNetNuke Configuration Wizard

## Step 4 - Upload Install Package

[Login](#)  
[Connection Info](#)  
[Test Permissions](#)  
**[Upload DNN® Package](#)**  
[Finish](#)

### DotNetNuke® Configuration Wizard

Now we need to upload the DotNetNuke® Installation Package.  
Browse for and select the complete install zip file, and it will be unzipped for you after upload. Do not try to upload separate modules e.g. Blogs, Announcements, etc.  
**\*\*Note: You must click on the [Upload] button after selecting the file with the [Browse] button before proceeding.**

Select Install Package:

On this step you will browser for and select the DotNetNuke installation package. After selecting the package click on the Upload button and the package will be extracted on the remote server.

# Snapsis DotNetNuke Configuration Wizard

## Step 5 - Finish



After all the previous steps are completed you are now ready to Install DotNetNuke. Clicking on the Finish button will start the DotNetNuke Installer. Everything should install smoothly if all the previous steps were completed with success.

## Chapter 4: Conclusion

### Looking forward

This is just an initial attempt at making the install process easier. There are many ways to improve this Configuration wizard including adding problem troubleshooting tips, and extra parameters like objectQualifier, etc.

Your feedback is welcome as we continue to make this utility better.