

TextSizePro Module for DotNetNuke

Version 01.02.00

User Guide and Quick Start



dyn-web

Author	Date	Version	Comments
John Morton	February 2007	1.0	Initial release of TextSizePro module.

Welcome to the TextSizePro module. We are sure we've made things so simple that there is not much to explain but .. Anyway, hope this is useful in getting you started with the TextSizePro module for DotNetNuke.

We stress that the "Change Text Size" javascript script remains the property of Sharon Paine, author of code at dyn-web.com ("Licensor"). Please refer to the enclosed licence agreements.

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1. Introduction

This user guide was written as a complete reference for the TextSizePro DotNetNuke module. It includes an overview of the interface, instructions on how to install the module and a thorough explanation of the modules' functionality along with an exploration of the customizable options.

The idea behind this module is to give your users an easy mechanism to resize the text they are reading on your website. This functionality is a huge boon in helping to provide an accessible website.

The module simply presents the end user of the site with three buttons, which can be configured by the site owner. Each of these buttons performs a function with regard to the size of all text on the website. A user can click

- one button to make the text on the site larger,
- another to make it smaller and ,
- perhaps the most useful, another that puts it all back the way it was.

Try this control out now on <http://www.dotnetdudes.com> and watch the text on the site change size as you click.



Figure 1 The TextSizePro buttons on DotNetDudes site

Like the TextSize module this module can be installed, placed on a page and used right away with no configuration. However, there are always choices.

Let's get started!

2. Installation

The TextSizePro module for DotNetNuke is distributed as a Private Assembly and installed using the DotNetNuke interface for adding new modules.

Refer to the DotNetNuke documentation for the latest on installing modules. The zip file you receive when you purchase a copy of the TextSizePro module contains a copy of the manual, the licence and a file called **TextSizeProPA.zip**. It is the **TextSizeProPA.zip** file that you upload to DNN.

(We have included instructions as an appendix here, but always refer to the DNN Docs for the latest.)

3. Quick Start

This section is intended as a kick start to get you up and running quickly. It is still recommended that you read the rest of the manual to get the most from this module.

3.1 Placing the module on a page in DotNetNuke

Select the TextSizePro module from the module dropdown list in your admin toolbar and add it to a pane in your site. On the DotNetDudes site we have it on the home page and applied to “all Pages”.

That’s it! The module can be used right away.

3.1.1 Configuring TextSize

Select “Settings” from the DotNetNuke Actions Menu.

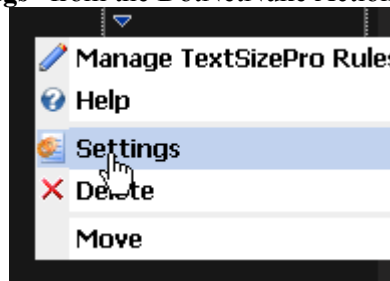


Figure 2 Settings Option on Action Menu

The Settings page allows us to configure many module options. At the bottom of this page is a section called “Text Size Pro Settings”. This is the one we are after.

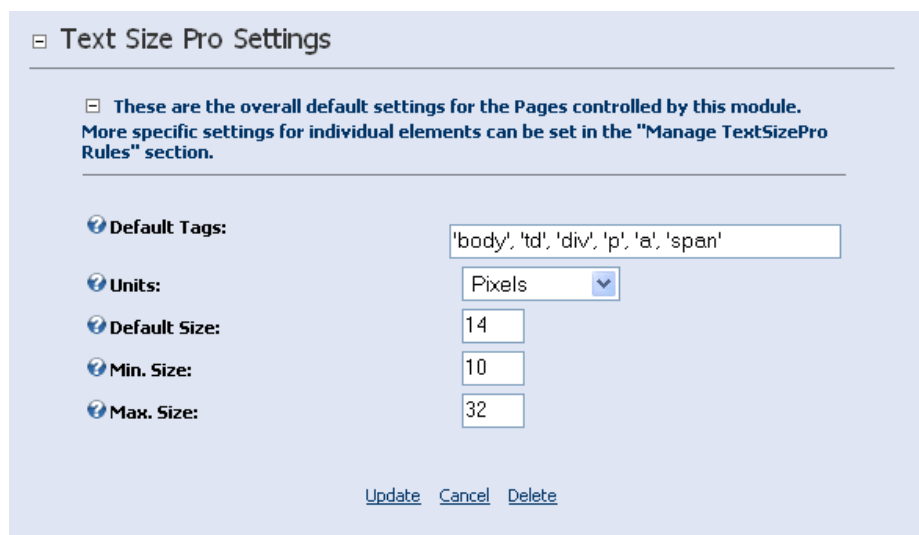
A screenshot of a web application's settings page titled 'Text Size Pro Settings'. The page has a light blue background. At the top, there is a section header 'Text Size Pro Settings' with a minus sign icon. Below it, there is a paragraph of text: 'These are the overall default settings for the Pages controlled by this module. More specific settings for individual elements can be set in the "Manage TextSizePro Rules" section.' Below this text, there are five settings, each with a gear icon and a label: 'Default Tags:' with a text input field containing the value ''body', 'td', 'div', 'p', 'a', 'span''; 'Units:' with a dropdown menu showing 'Pixels'; 'Default Size:' with a text input field containing the value '14'; 'Min. Size:' with a text input field containing the value '10'; and 'Max. Size:' with a text input field containing the value '32'. At the bottom of the settings area, there are three buttons: 'Update', 'Cancel', and 'Delete'.

Figure 3 Text Size Pro Settings

The settings that can be preset are;

Default Tags	These are the default tags which are affected by the resizing code. Not to be messed with unless you've read the documentation for the Text Size script at Dyn Web .
Units	This is the Units in which the settings will be applied. Pixels, ems, percentages, Points.
Default Text Size	This is the default text size for the site and should be set to match the size of "Normal" text in your existing style sheets.
Minimum Text Size	This is the minimum size that text on your site will shrink to, using this control.
Maximum Text Size	You guessed it. This is the maximum size that text on your site will be allowed to expand to using this control.

3.1.2 Customising the Appearance

The TextSize module comes with three images in the "**images**" folder. This will be your "/Portals/PortalId¹/TextSizePro/Icons" folder. The three images are called;

- minus.gif
- plus.gif
- reset.gif

Simply replace these images with your own to customise the appearance of this module to suit your site/ domain.

¹*This is the Id of your portal in the DotNetNuke installation. The "TextSizePro/Icons" folder will be in your portal root. You can replace icons easily using the DNN **File Manager**.*

4. Managing Rules

This is where the power and flexibility of TextSizePro is implemented.

Select “**Manage TextSizePro Rules**” from the DotNetNuke Actions menu.

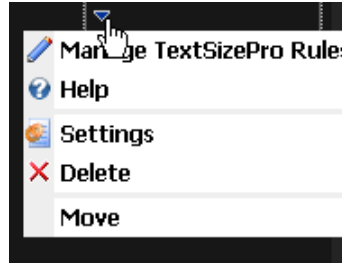


Figure 4 Manage TextSizePro Rules Option on Action Menu

Once the Manage TextSizePro Rules page opens you are presented with the screen below. The Panes defined in your **current** skin are listed in the Left Hand list box.

If you wish a Pane to have different Text Resizing behaviour to those defined in the module settings you can define the custom settings here.

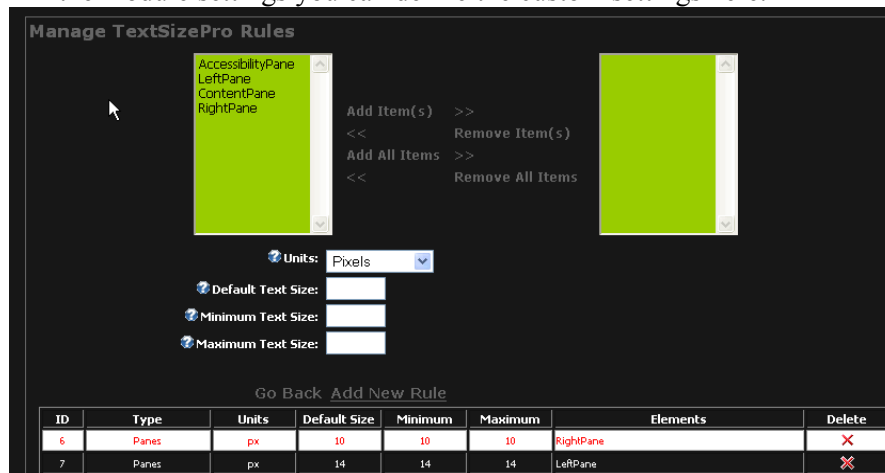


Figure 5 Manage TextSizePro Rules Page

Rules are very simple to define, simply

- Select the You wish to be included in this rule and transfer them to the right hand listbox.
- Select the Units of measurement you wish to be used for defing text sizes within this Pane.
- Enter the Default text size for your Pane. This is usually the same size as the Normal style in your Portal's stylesheet.
- Enter the Minimum text size for this Pane. This is the smallest that text will reduce to in pages controlled by this module.
- Enter the Maximum text size for this Pane. This is the largest that text will increase to in pages controlled by this module.
- Click the “**Add New Rule**” button to complete the operation.

Rules can be removed very simply by clicking on the delete icon next to the Rule in the Rules listing.

Appendix A: Installation

TextSizePro is distributed as a DotNetNuke Private Assembly. It is a DotNetNuke module and is installed through your Portals' Module installer.

To install TextSizePro, login as Host (super user) and navigate to “**Host > Module Definitions**”.

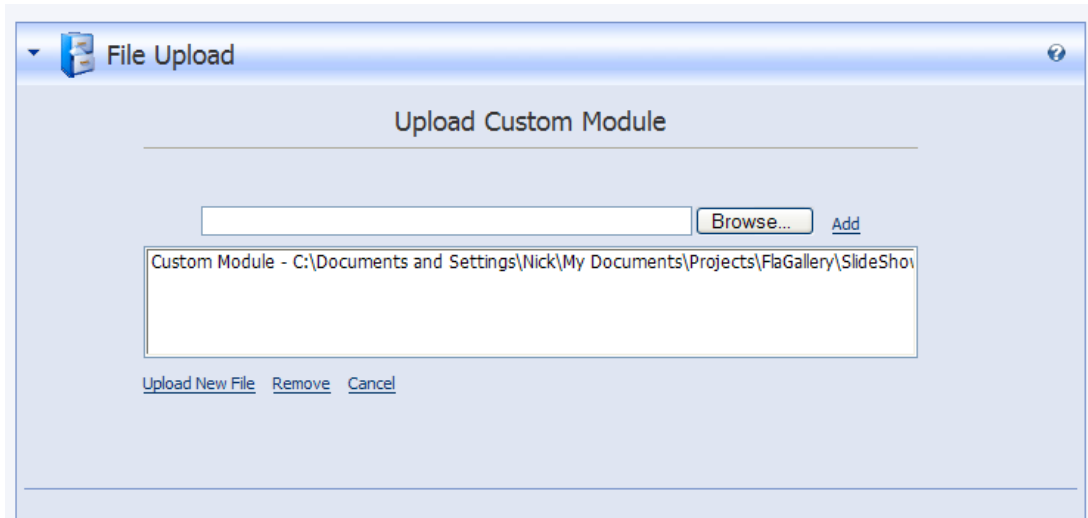


Figure 6 DotNetNuke Module Upload

Click Add New Module and browse to the location on your hard drive where your copy of TextSizeProPA.zip is located. Select the file and click **Add**. When the file is added to the file upload box click **Upload New File**. The install dialog should now run as below.

```

Info      Created D:\Web\dnn4.jdmhome.local\DesktopModules\TextSizePro\getrules.aspx
Info      Created
Info      D:\Web\dnn4.jdmhome.local\DesktopModules\TextSizePro\Providers\DataProviders\SqlDataProvider\01.00.00.SqlDataProvider
Info      Created D:\Web\dnn4.jdmhome.local\DesktopModules\TextSizePro\Uninstall.SqlDataProvider
Info      Created D:\Web\dnn4.jdmhome.local\DesktopModules\TextSizePro\Licence.txt
Info      Created D:\Web\dnn4.jdmhome.local\DesktopModules\TextSizePro\App_LocalResources\Settings.ascx.resx
Info      Created D:\Web\dnn4.jdmhome.local\DesktopModules\TextSizePro\App_LocalResources\TextSizePro.ascx.resx
Info      Created D:\Web\dnn4.jdmhome.local\DesktopModules\TextSizePro\App_LocalResources\TextSizeProEdit.ascx.resx
Info      Created D:\Web\dnn4.jdmhome.local\DesktopModules\TextSizePro\App_LocalResources\getRules.aspx.resx
Info      Created D:\Web\dnn4.jdmhome.local\DesktopModules\TextSizePro\images\minus.gif
Info      Created D:\Web\dnn4.jdmhome.local\DesktopModules\TextSizePro\images\plus.gif
Info      Created D:\Web\dnn4.jdmhome.local\DesktopModules\TextSizePro\images\reset.gif
Info      Created D:\Web\dnn4.jdmhome.local\DesktopModules\TextSizePro\js\dw_cookies.js
Info      Created D:\Web\dnn4.jdmhome.local\DesktopModules\TextSizePro\js\dw_sizedx.js
Info      Created D:\Web\dnn4.jdmhome.local\DesktopModules\TextSizePro\js\ListBox.js
Info      Created D:\Web\dnn4.jdmhome.local\DesktopModules\TextSizePro\js\request.js
Info      Created D:\Web\dnn4.jdmhome.local\DesktopModules\TextSizePro\TextSizePro.dnn.config
EndJob   Files created

StartJob Registering DesktopModule
Info      Registering Definitions
Info      Registering Controls
EndJob   Registering finished

EndJob   Installation successful.

Return

```

Figure 7 DotNetNuke Module Installation Manifest

This is what you should see. TextSizePro is now installed on your portal. Let's see what you can do with it. Click “[return](#)” to leave this page.

Appendix B: Uninstall Module

To uninstall the TextSizePro module proceed with standard DotNetNuke procedures:

- Login in as "host", go to "**Module Definitions**" under the "**Host**" menu, select the TextSize module and then "**Delete**" on the "**Edit Module Definitions**" page.

This should remove all files used by this module.

There are still the custom icon files left behind for each portal on which TextSizePro is used. To remove these files, navigate to Portal folders:

/Portals/[PortalId]/TextSizePro/

for each portal on which TextSize is used and remove these folders and their contents.

This will completely remove all TextSize files from your installation