

# Fonts.com Web Fonts Drupal Module User Guide



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# Introduction

The Fonts.com Web Fonts module for the Drupal® content management system (CMS) allows you to use Web fonts in any Drupal-powered website. Through this module, users can access their Fonts.com Web Fonts projects and Web fonts directly through the interface of their Drupal CMS.

This user guide explains the steps of implementing the Fonts.com Web Fonts module within Drupal-powered sites and introduces the basic concepts necessary to successfully use the module.

Drupal is a content management system whose goal is to help users compose and present website content such as articles, photos, and other content types. Drupal is a "dynamic" system; rather than forcing users to specify a fixed, pre-declared arrangement of content, Drupal takes care of the details of how information is arranged and presented, and lets users focus on the actual content to be displayed.

# Requirements for using the Fonts.com Web Fonts module

#### **What You Need**

To use the Fonts.com Web Fonts module with your website, you will need:

- A Fonts.com Web Fonts account. To create a Fonts.com Web Fonts account, visit <a href="http://webfonts.fonts.com">http://webfonts.fonts.com</a>.
- A project within your Fonts.com Web Fonts account that your domain has been added to. The domain of your Drupal-based website will need to be added any project that you wish to use the module with.
- Your Fonts.com Web Fonts authentication key. To get your authentication key, login to webfonts.fonts.com, then navigate to My account > Account summary.
- A Drupal-based website.
- JavaScript enabled in your browser.

# Setting up the Fonts.com Web fonts module

Steps for setting up the Fonts.com Web Fonts Drupal module:

- Download the Fonts.com Web Fonts module from the site. Ensure that the module is compatible with your version of Drupal.
- 2. Extract the compressed files. When you first get the module, it will appear in a compressed file format such as 'tar.gz' or 'zip'. On Windows, use programs like <a href="7-zip">7-zip</a> to extract it. On other operating systems use their respective extractor programs.
- **3. Upload the folder**. Use FTP to transfer your files to the desired modules folder in your Drupal configuration.
- **4. Enable the module**. Navigate to Administer > Site building > Modules. Check the checkbox corresponding to the web fonts and click on 'Save Configuration' button at the bottom
- 5. Adjust settings. Click on the Web Fonts menu located under Administer > Site configuration.
  Here you can configure the module based on your requirements.
- **6.** If you encounter problems, search the module's issue queue and the Drupal forum. If your problem doesn't get addressed, please contact us: webfonts.fonts.com/en-US/ContactUs.

# Fonts.com Web Fonts module configuration

#### **Authentication**

1. When you click on the Web Fonts menu located in *Administer > Site configuration >* Fonts.com *Web Fonts,* the first screen that will appear is the Fonts.com Web Fonts authentication page.



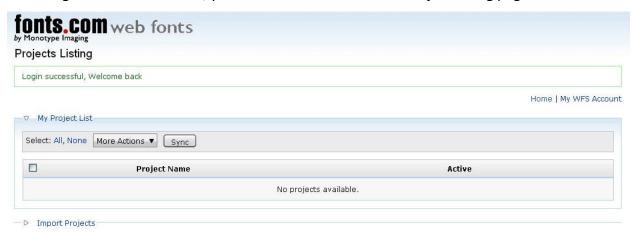
- 2. Use the authentication key generated for your WFS account for login. To get your authentication key, login to webfonts.fonts.com, then navigate to My account > Account summary.
- 3. Enter generated API key in text box. Click save configuration.



4. If authentication fails, the following screen will appear. Please verify that you have properly copied your authentication key and try again.



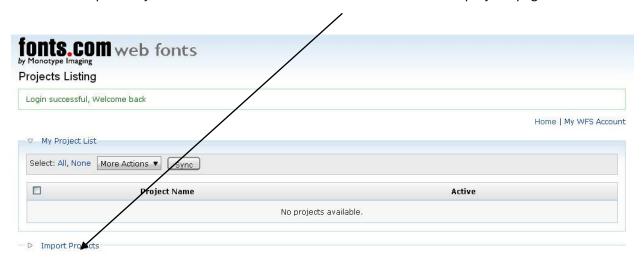
5. If the login details are correct, you will be redirected to the "Project listing page".



# Fonts.com Web Fonts project listings page

After authenticating, you are directed to the Project listing page. The projects added to your Drupal database display in **My Project List.** Initially, the project listing page will not contain any projects. You need to add each of your Fonts.com Web Fonts projects that you want to use with your Drupal-based website. All of your Fonts.com Web Fonts projects are listed in the **Import Projects** Section. The import projects section will appear collapsed initially. Follow these steps to add projects to your Drupal database.

1. Click the "Import Projects" link at the bottom of the Fonts.com Web Fonts projects page.



2. After you click on "Import Projects", a list of projects associated with your Fonts.com Web Fonts account will be displayed.



3. Click the pagination link to go to the next page.

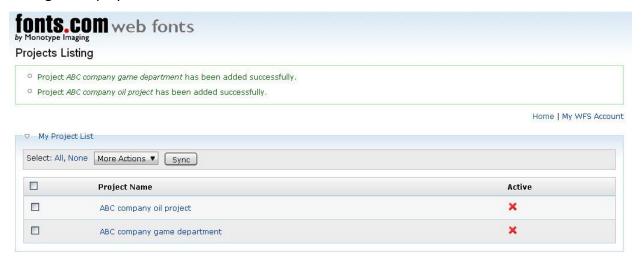


4. Select the project(s) that you want to use and click the *Add Project* button.



Clicking the "Refresh List" button will refresh the list of Fonts.com Web Fonts projects.

5. After clicking *Add Project*, the project will be added to your Drupal database and a success message is displayed.



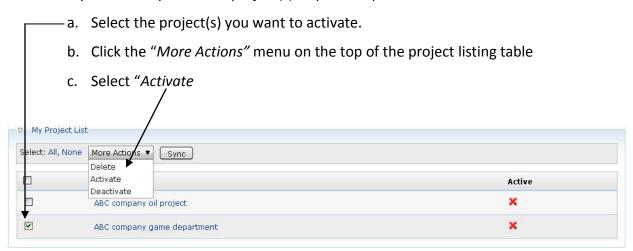
#### **More Actions**



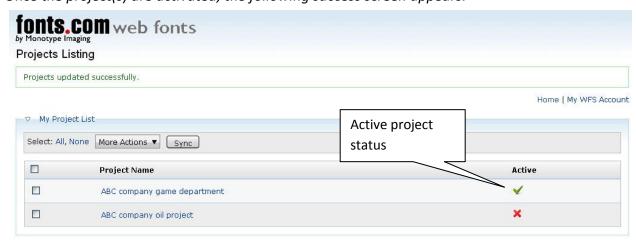
#### **Activate**

In order to display Web fonts on your website, the Fonts.com Web Fonts project needs to be activated. Until a project is activated, Web fonts will not display. The Status of your Fonts.com Web Fonts projects is indicated in the *Active* column. A check sign indicates that the project is active. An X indicates that the project is inactive. Follow these steps to active a project.

Make sure you have imported the project(s) to your Drupal database.



Once the project(s) are activated, the following success screen appears.



#### **Deactivate**

The deactivate option in the *More Actions* menu allows you to deactivate a project. The process for deactivating projects is similar to the process for activating projects.

- **Step 1.** Select the projects you want to deactivate.
- **Step 2.** Click the *More Actions option* at the top of *My Project List*
- **Step 3.** Select *Deactivate*

#### **Delete**

The *Delete* option deletes the select project from the Drupal database. The steps for deleting a project are as follows.

- **Step 1.** Select the project you wish to delete.
- **Step 2.** Click the *More Actions* Option at the top of the *My Project List* table
- **Step 3.** Click *Delete*



**NOTE:** Deleting a project here only removes it from your Drupal database. It does not remove the project from your Fonts.com Web Fonts account.

# Sync

The purpose of the Sync option is to display a current listing of Fonts.com Web Fonts projects that have been added to the Drupal database. To use the sync option, simply click the sync button. Selecting a project checkbox will not impact the synchronization.



#### Other options

**Select:** *All- Used to select all the checkboxes at once.* 

**None-** Used to remove selection of the checkboxes selected.

# **Project details page**

Clicking a project name in the project listing page will direct you to its project details page. The project details page comprises the **Configure**, **Work on Style sheet** and **Domain** tabs.

#### **Configure tab**

The configure tab provides control over the configuration of the Fonts.com Web Fonts projects in Drupal. You can perform the following actions from the configuration tab:

- Change the page visibility options
- Choose the day you want to use the current project.
- Select either the JavaScript or Non-JavaScript publishing methods. (The Non-JavaScript
  publishing method is available only to Standard and Professional plan subscribers).
- Enable or disable the WYSIWYG editor.

#### **Page Display settings**

The page display settings enable the use of the Fonts.com Web Fonts module in the front end of your Drupal website. There are three options to choose from:

1. Show on every page except listed page, leave blank to show on all pages.

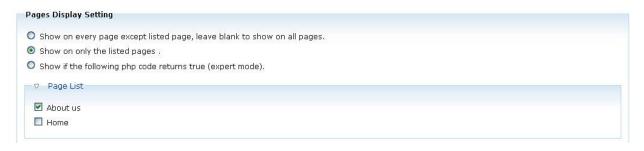


Use this option if you want to use Web fonts on all or most pages of your website. Follow these steps:

**Step 1.** Select the *Show on every page except listed page, leave blank to show on all page* option.

- **Step 2.** Select the corresponding checkbox of any Drupal projects that you do not want to display using Web fonts.
- **Step 3.** Click *Save* at the bottom of the page.

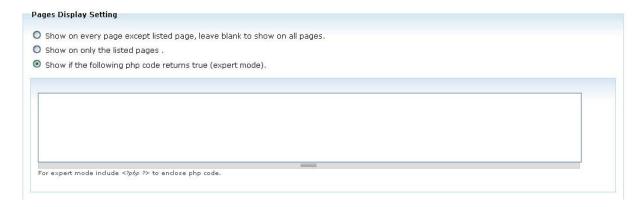
# 2. Show on only the listed page



Use this option if you want to use Web fonts on only a few of your pages. Following these steps:

- **Step 1.** Select the *Show on only the listed page* option.
- **Step 2.** Check the corresponding checkbox of any Drupal projects that you want to display using Web fonts.
- **Step 3.** Click *Save* at the bottom of the page.

#### 3. Show if the following PHP code returns true (expert mode).



When you choose the third option, the **Page List** area will be replaced with an empty text field. Enter the Drupal standard PHP condition within this area. Web fonts will only display on a Drupal project if the condition is satisfied for that particular node. To use this option, follow these steps:

**Step 1.** Select the **Show if the following PHP code returns true** option.

- **Step 2.** Enter the PHP code in the text area.
- **Step 3.** Click *Save* at the bottom of the page.

NOTE: This is an "expert" option and is intended for those with experience coding for Drupal.

## **Days selection**

The day selection field allows you to specify the days that Web fonts will be used on your Drupal projects. If you have multiple projects activated, you can specify different days for each project. When using this control, *O* represents Sunday and *6* represents Saturday. Use a hyphen to specify a date range. For example, use *O-4* to activate your Web fonts from Sunday to Thursday. Be sure to enter a value into this field. If the field is left blank, Web fonts will not display on your website on any day.

Display for day of week. 0 for Sunday, 1 for Mondayand 6 for Saturday, use - for day range {eg: 0-6 for displaying from Sunday to Saturday}, you can	
also use comma separate days{eg: 1,3,4 for displaying on Monday, Wednesday and Thrusday}	
0-6	

#### StyleSheet/JavaScript

Fonts.com Web Fonts can be used on a site using either a JavaScript or a non-JavaScript publishing method. However, the non-JavaScript (Stylesheet) publishing method is available exclusively to Standard and Professional plan subscribers.

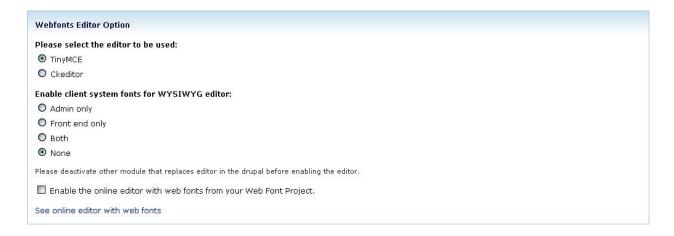
To set your preference, select your desired publishing method and click Save.

Please select the options to be used:		
Javascript     Stylesheet		
O Stylesheet		

#### **Web Fonts Editor Option**

The Web fonts editor option allows you to use the Web fonts you have selected in your Fonts.com Web Fonts project within a Drupal WYSIWYG editor. It also lets you to select either TinyMCE or CKEditor as the default editor in Drupal. Enabling this option allows you to select the fonts from the WYSIWYG editor's fonts dropdown menu. If you have activated multiple Fonts.com Web Fonts projects, the editor will only display fonts from the most recently activated project. Also, be sure to select the default editor that you plan to use within Drupal. For instance, you are using the TinyMCE editor, but CKEditor was selected as your default editor, your Web fonts will not be available through the TinyMCE editor. If an

editor is not already installed, the Fonts.com Web Fonts Drupal module will either install TinyMCE or CKEditor based upon your selection in the Webfonts editor option pane. For optimal compatibility, please disable any other module that replaces the Drupal editor and allow the Fonts.com Web Fonts module to add the editor for you.



## Enabling client system fonts for use within the WYSIWYG editor

This option allows client system fonts to be used within the editor. If you select the *Admin only* option, only the system fonts of administrators will display in the editor. If you select *Front end only*, then it will display system fonts in the front end editor only. If you select *Both* then it will display system fonts on both frontend and backend editor. And if you select *None*, system fonts will not display in either the front end or back end.

## Enable the online editor with Web fonts from your Web Font Project

If this option has already been saved in another project, selecting this checkbox will show the following alert message.



### Work on style sheet tab

This tab consists of following settings:

- Display the list of fonts associated with the project.
- Display the list of selectors associated with the project.
- Display the font associated with each selector.
- Display the list of selectors of currently used by the Drupal theme.
- Adding/Deleting selectors.

#### **Selectors**

The selectors section displays the list of selectors associated with the project. It displays the selector's name, the font name associated with the selectors, preview text and a remove link which deletes the selector.



#### Steps for assigning fonts to the selectors

**Step 1.** Select the font from the drop down menu next to the selector name that you wish to assign the font to. For instance, if you want to assign Gill Sans Medium to the selector #id1, select *Gill Sans Medium* from the dropdown menu next to #id1.

Step 2. Click the save button.



#### **Deleting a selector**

To delete a selector, click the *Remove* link on the right hand side of the corresponding row. This will delete the selector from the project. The selector will also be deleted from your Fonts.com Web Fonts project.

#### **Add Selectors**

The Add Selectors control allows you to add new selectors to the existing project without visiting the Fonts.com Web Fonts website. Instead, selectors can be added directly through the Fonts.com Web Fonts Drupal module.



Follow these steps to add a new selector.

**Step 1.** Type the name of the selector you want to add. *The selector name should be same as the one used within your CSS* 



**Step 2.** Click Add. After clicking Add, a loading screen will appear in the selectors listing area.



**Step 3.** The new selectors will be displayed in the selectors listing section.



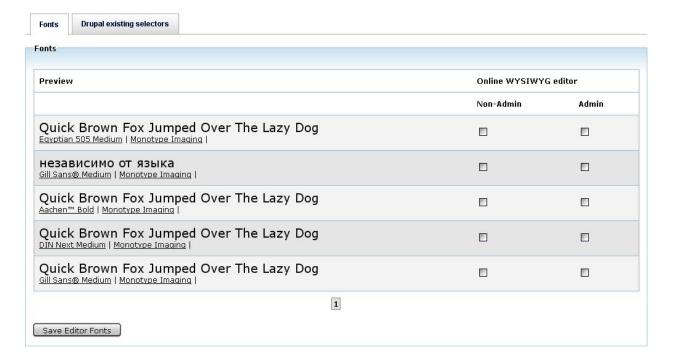
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**Step 4.** Now, assign a font to the new selector and click *Save*.



#### **Fonts**

The fonts section displays the list of fonts associated with the current project. Checkbox options are used for selecting Web fonts for use within the non-admin (frontend) and admin section editors. If you select the *Non-Admin* checkbox, the corresponding font will display in the frontend editor only. If you select *Admin*, the corresponding font will display in the admin editor only. If both options are selected, the font will display through frontend and backend editors.



#### **Drupal existing selectors**

The Drupal existing selector list displays the list of selectors currently used by your Drupal theme. Users can add these selectors to their projects with one click.



To add the Drupal existing selectors to your Fonts.com Web Fonts account, click on the corresponding "Add to Web Fonts" link.

#### **Domain tab**

The domain tab consists of:

- The list of domains associated with the selected projects.
- The Add Domain control for adding the domains to that project.

#### **Domain**

The domain section lists all domains associated with the project. Here you can edit or remove a domain from the module.



# **Editing Domains**

Follow these steps to edit a domain.

- **Step 1.** Click the *Edit* link next to the name of the domain you wish to edit
- **Step 2.** The domain editing screen appears. Change the name of the domain and click *Submit*.

To go to previous screen, click Cancel.



#### **Delete Domains**

To delete a domain, click the Remove link next to the name of the domain you wish to delete

#### **Add Domains**

The *Add Domain* control allows you to add a new domain to the project without visiting the Fonts.com Web Fonts site.



Follow these steps to add a new domain.

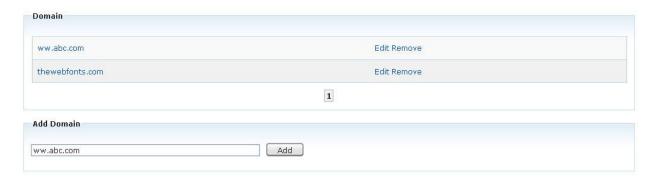
**Step 1.** Type the name of the domain you want to add and click *Add*.



**Step 2.** After clicking *Add*, *a* loading screen will appear in the domain listing area.



**Step 3.** The newly added domain will be then listed in the Domain area.

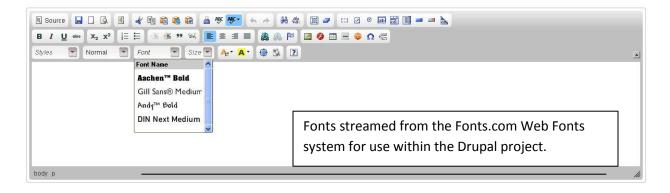


# Using Web fonts in a WYSIWYG editor

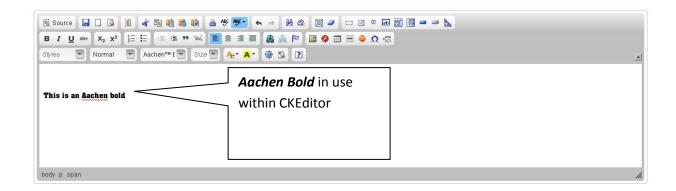
To use Web fonts in your Drupal WYSIWYG editor, the Fonts.com Web Fonts project must be activated. The fonts associated with that project are then listed in the Drupal WYSIWYG editor. The Web fonts module will add its own CKEditor/TinyMCE if no editor has been installed in the Drupal website.

Note: This release of the Fonts.com Web Fonts Drupal module can display Web fonts in the CKEditor and TinyMCE editors only.

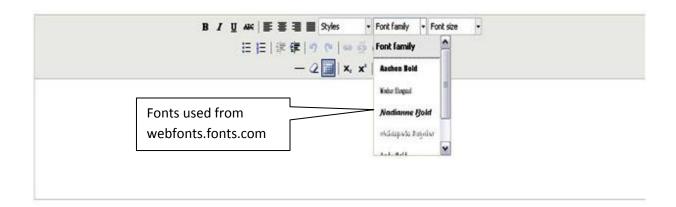
This screenshot shows a list of Web fonts available through the CKEditor



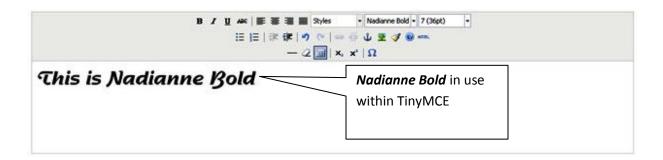
## Shown below, a Web font in use within a text editor



## Shown below, a list of Web fonts available through TinyMCE.



Here, a Web font in use within the TinyMCE text editor



#### Font Dropdown Menu

There are two types of fonts displayed in the font dropdown menu.

#### a) Web Fonts from your Fonts.com Web Fonts account:

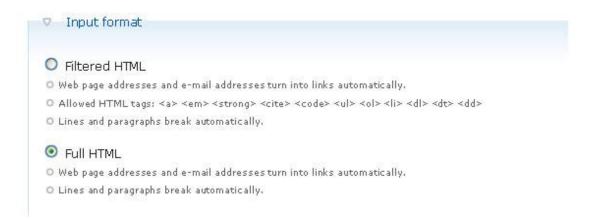
The Web fonts in the font dropdown menu will display fonts from the active project enabled from the project configure tab. This is a dynamic listing. The online editor will populate the list of available Web fonts in the menu each time it is accessed.

#### b) Default fonts:

This is the list of commonly available fonts provided by the CKEditor and TinyMCE editors.

## Considerations for using Web fonts in a Drupal WYSIWYG EDITOR

- Make sure you are using either the CKEditor or TinyMCE editor particularly if you have installed your own editor.
- To avoid conflicts, do not activate multiple editor modules in Drupal.
- When saving the content, please select the input format in Drupal as full HTML. If you select
  filtered HTML when saving the content, changes to the font will not be reflected on the front
  end. To learn how to set "full html" a default save option in Drupal, click here.



Make sure the project has been activated with correct configuration.

# **NOTES:**

• WYSIWYG editors rely on JavaScript. Performance of these editors is partially dependent upon your browsers compatibility with JavaScript and these editors.

- The CKEditor/TinyMCE editors will not display Web fonts while your type is entered when using Chrome and Safari. Web fonts will display after your text has been published when using these browsers. The CKEditor/TinyMCE uses iframe in its content area. Since the Web fonts need a referral to verify the domain to send the fonts, the iframe does not send the referral in the case of Chrome and Safari so it won't display the external font changes.
- The problem above does not occur for the Internet Explorer and Firefox browsers because these browsers send the current URL as a referrer.

# **Uninstalling the Fonts.com Web Fonts module**

The module must first be disabled before being uninstalled.

### Steps for disabling the module:

- 1. Go to Administer > Site building > Modules.
- 2. Make sure that *List* is selected at the top.
- 3. Uncheck Fonts.com Web Fonts.
- 4. Click Save configuration.

## Steps for Un-installing a module:

- 1. Go to Administer > Site building > Modules.
- 2. Click *Uninstall* at the top.
- 3. Check Fonts.com Web Fonts.
- 4. Click *Uninstall* .
- 5. Your will be prompted for confirmation. Click *Uninstall*.

# Setting "Full HTML" as a default save option

If made a default save option, users will not have to check the "Full HTML" option every time they save a project. The Fonts.com Web Fonts Drupal module does not work if input is filtered.

Follow these steps to set "Full HTML" as a default setting:

- 1. Login to Drupal with an administrator account.
- 2. Click Administer.
- 3. Click Site Configuration.
- 4. Click *Input format*.
- 5. Under Input formats, select Full HTML. Now click Set default format to save the setting.

## References

For additional information, please see the followings:

#### i. Drupal

**URL**: <a href="http://www.drupal.org">http://www.drupal.org</a>

**Description**: Drupal.org is the official website of Drupal, an open source content management platform.

Equipped with a powerful blend of features, Drupal supports a variety of websites ranging from personal weblogs to large community-driven websites.

#### ii. Fonts.com Web Fonts

**URL**: http://webfonts.fonts.com

**Description**: Fonts.com Web Fonts provides the widest selection of high quality Web fonts. The site offers thousands of Web fonts from Linotype®, Monotype®, ITC® and others and is the exclusive home to the celebrated Helvetica®, Frutiger®, Univers® typefaces among others.