fonts.com web fonts
by Monotype Imaging

Fonts.com Web Fonts Joomla Extension User Guide

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Contents

Introduction

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

This user guide explains how to set up the Fonts.com Web Fonts extension in Joomla-powered sites and familiarizes and introduces the basic concepts necessary to successfully use the extension.

Joomla is an award-winning content management system (CMS), which enables you to build Web sites and powerful online applications. Many aspects, including its ease-of-use and extensibility, have contributed to Joomla's popularity. Best of all, Joomla is an open source solution that is freely available to everyone.

Requirements for Fonts.com Web Fonts extension

What You Need

To use the Fonts.com Web Fonts extension on your website, you need:

- A Fonts.com Web Fonts account. To create a Fonts.com Web Fonts account, visit

  http://webfonts.fonts.com.

- A project within your Fonts.com Web Fonts account that your domain has been added

  to. The domain of your Joomla-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 Joomla-based website.

- JavaScript enabled in your browser.

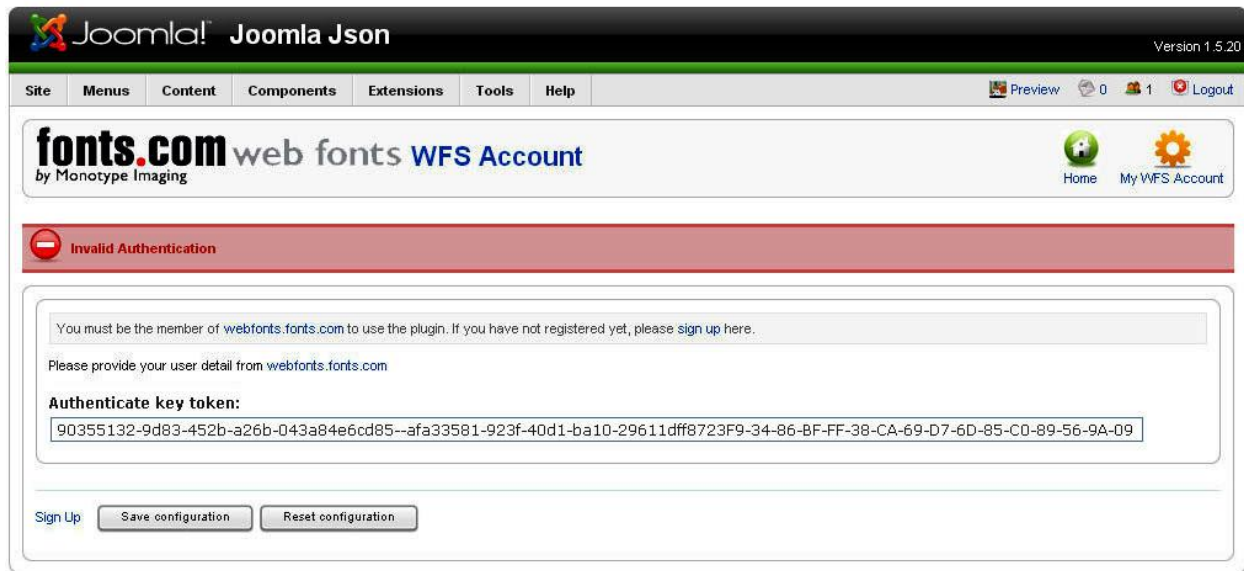# Setting up the Fonts.com Web Fonts Joomla Extension

Steps for setting up the Fonts.com Web Fonts Joomla extension:

1. Download the latest version of the Fonts.com Web Fonts Joomla extension from the site. *The extension is available in two formats. (XML and JSON).*
2. Navigate to the Joomla admin area.
3. Click *Extension* > install/uninstall in the top menu.
4. Click *Browse* in the upload package section.
5. Upload the extension in zip format and click *upload file and install*.
6. If the installation is successful, a confirmation message will be displayed.

Fonts.com Web Fonts account configuration

Authentication

1. When you navigate to *Component > Fonts.com Web fonts* menu from the admin page, the first screen that will appear is the Web Fonts authentication page. Initially, it will insert a dummy Fonts.com Web Fonts authentication key and an invalid authentication message will appear.

2. Enter the correct 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. In the case of an authentication failure, the following screen will appear:

4. When a valid authentication key has been submitted, you will be redirected to the *My Project List* page.

Fonts.com Web Fonts My Project List page

Projects added to the Joomla database are listed in the **My Project List** section**.** 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 Joomla-based website. All of your Fonts.com Web Fonts projects are listed in **Import Projects** Section. The import projects section will appear collapsed initially. Follow these steps to add projects to your Joomla database.

1. In the Web fonts projects page, click *Import Projects* at the bottom:

2. After you click *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 next page:

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

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

5. After clicking *Import Project,* the project will be added to the Joomla database and will be listed in the project list section:

Project Action

Publish

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. A check sign in the Active field indicates that the project has been activated. An *X* indicates a project that has been deactivated. Follow these steps to activate a project:

Step 1. Make sure you have imported the project to your Joomla database.

Step 2. Select the project you wish to activate.

Step 3. Click *Publish*.

#	☐	Project Name	Active
1	☐	Joomla WFS demo project 3	✖
2	☐	Joomla WFS demo project 1	✖
3	☐	Joomla WFS demo project 2	✖
4	☑	new_joomla_project	✖

Once a project has been activated, the following success screen will appear:

Project(s) Activated

#	☐	Project Name	Active
1	☐	new_joomla_project	✔
2	☐	Joomla WFS demo project 3	✖
3	☐	Joomla WFS demo project 1	✖
4	☐	Joomla WFS demo project 2	✖
		Display # 20 ▾	

Project activated status display

Deactivate

The deactivate option allows you to deactivate an active project. Follow these steps to deactivate a project:

Step 1. Select the project you wish to deactivate.

Step 2. Click *Deactivate*.

Delete

The delete option allows you to delete a project from the Joomla database. Follow these steps to delete a project:

Step 1. Select the projects you wish to delete.

Step 2. Click *Delete*.

#	☐	Project Name	Active
1	☐	new_joomla_project	✔
2	☐	Joomla WFS demo project 3	✖
3	☑	Joomla WFS demo project 1	✖
4	☑	Joomla WFS demo project 2	✖

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

Sync

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

Project Details page

After clicking a project on the project listing page, you will be directed to its *Project detaisl page*. The project details page is comprised of the **Configure**, **Work on Style Sheet** and **Domain** tabs.

Configure

The *configure tab* controls the configuration of the Fonts.com Web Fonts projects in Joomla. 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 Joomla website. There are three options to choose from:

1. **Show on every page.**

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

Step 1. Select *Show on every pag..*

Step 2. 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 *Show on only the listed page.*

Step 2. Check the corresponding checkbox of any Joomla projects that you want to display using Web fonts. Hold down the Control key to select multiple pages.

Step 3. Click *Save.*

Days selection

The day selection field allows you to specify the days that Web fonts will be used on your Joomla projects. If you have multiple projects activated, you can specify different days for each project. When using this control, *0* represents Sunday and *6* represents Saturday. Use a hyphen to specify a date range. For example, use *0-4* 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 0-6   0 for Sunday, 1 for Monday...and 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)

Publish Method

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.*

Publish Method

◉ Javascript

◯ Stylesheet

Web fonts editor option

The *Web fonts Editor* option lets allows you to use the Web fonts you have selected in your Fonts.com Web Fonts project within a Joomla WYSIWYG editor. It also allows you to select either TinyMCE or CKEditor as the default editor in Joomla. 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, make sure that if you are using TinyMCE as your default editor, then radio button corresponding to TinyMCE is selected. Even though Joomla uses TinyMCE as its default editor, the font will not be reflected in Joomla's default

editor if TinyMCE is not selected in this control. The TinyMCE editor is included with the Fonts.com Web Fonts Joomla extension.

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.

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 the selector.

- Display the list of selectors of current Joomla 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 selector, preview text and a remove link which is used to delete a 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 *save*.

Deleting selectors

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

Adding 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 Joomla extension.

Follow these steps to add a new selector.

Step 1. Type the name of the selector that you want to add. *The selectors name should be same as the one used in 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:

Step 4. 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.

Joomla existing selectors

The *Joomla existing selectors* section displays a list of selectors used by the current Joomla theme. You can add these selectors to a project by clicking the corresponding *Add to Webfonts* 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 the domains associated with that project. Here you can edit or remove a domain from the Fonts.com Web Fonts extension itself:

Editing Domain

Follow these steps to edit a domain:

Step 1. Click the *Edit* link next to 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 Domain

To delete a domain click the *Remove* next to the domain you wish to delete.

Add Domain

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 that 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 listed in Domain area:

Using Web fonts in a WYSIWYG editor

To use Web fonts in your Joomla WYSIWYG editor, the Fonts.com Web Fonts project must be activated. The fonts associated with that project are then listed in the Joomla WYSIWYG editor..

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

This screenshot shows a list of Web fonts available through CKEditor

Web Fonts streamed from WFS for currently activated project.
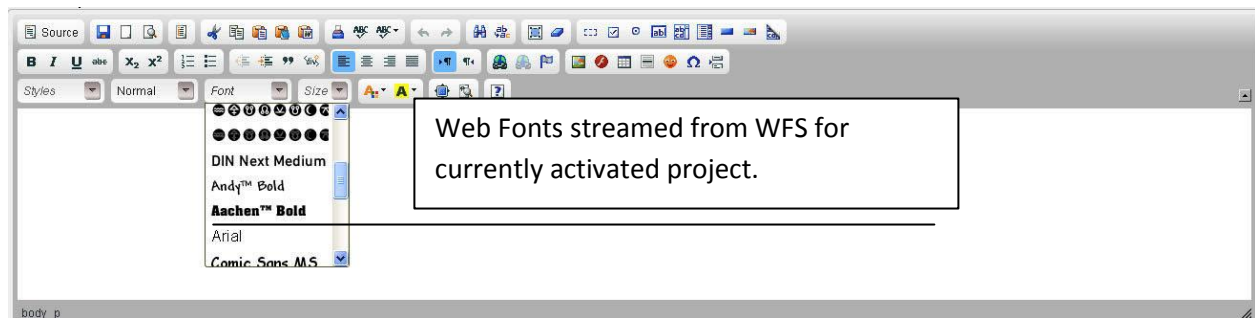
Shown below, a Web fonts in use within a text editor

Andy Bold font used in CKEditor
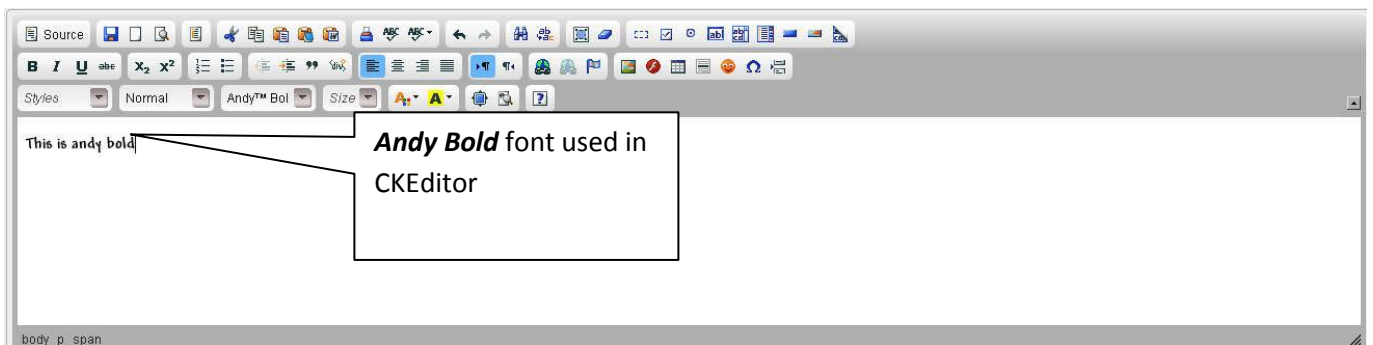
Shown below, a list of Web fonts available through TinyMCE.
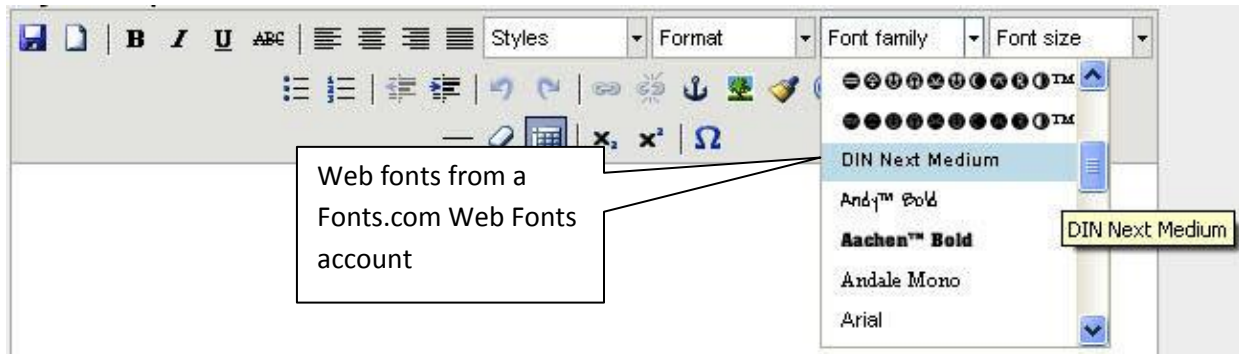
Here, a Web font in use within the TinyMCE text editor

Font Dropdown Menu

There are two types of fonts displayed in the font drop down menu;

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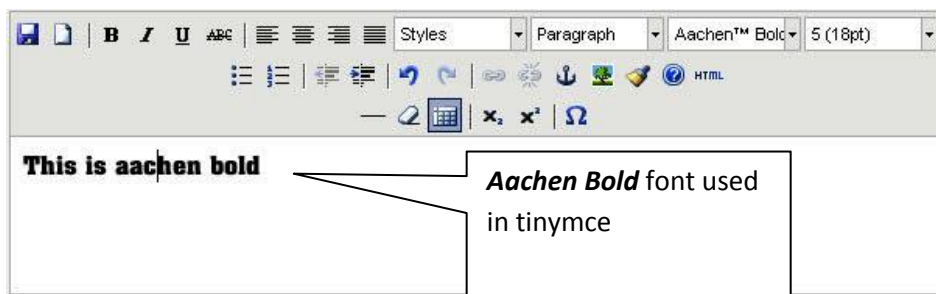
The Web fonts in the font dropdown menu will display fonts from the active project enabled from the project configure tab. This is a dynamic listing. The online editor will populate the list of available Web fonts in the menu each time it is accessed.

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 Joomla 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 Joomla.
- Make sure the project has been activated with the correct configuration.

NOTE:

- *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. CKEditor and TINYMCE use iframe in their content areas. 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 Internet Explorer and FireFox because these browsers send the current URL as a referrer.*

Deactivating the Fonts.com Web Fonts Joomla extension

Steps for deactivating the Fonts.com Web Fonts extension:

1. Go to *Extensions > Install/Uninstall* in the top menu.

2. Click the *Components* tab.

3. Select the *Webfonts* extension.

4. Click *Uninstall* in the top right corner.

References

For more information, please see the following:

i. **Joomla**

   URL: http://www.joomla.org/

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

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.