

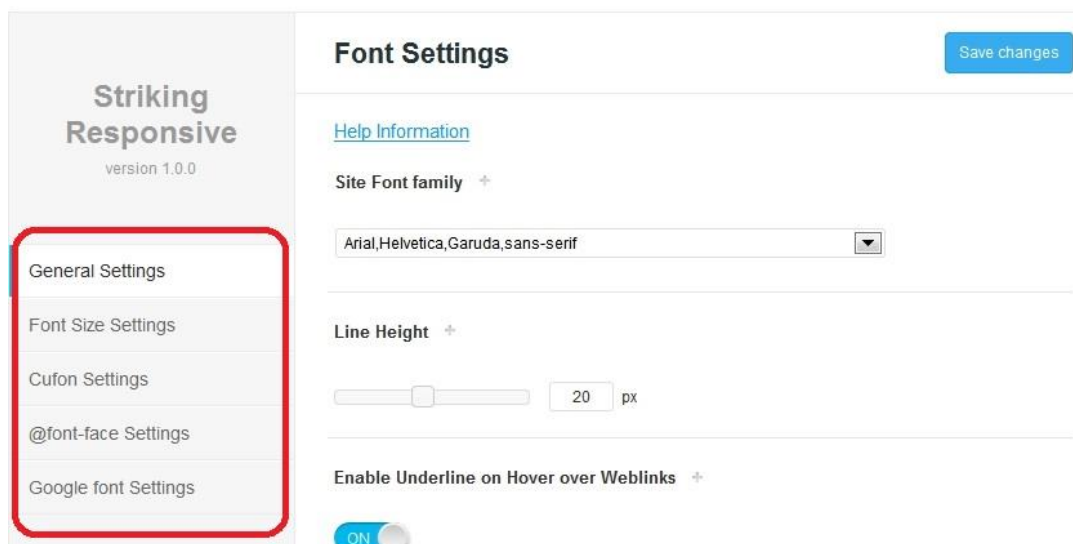
# FONT OPTIONS IN STRIKING RESPONSIVE

## INTRODUCTION

Striking has unparalleled choice of font display options for a website with approximately 840 different fonts plus 400+ icons available via 5 different typography technologies:

- ❖ **9 Standard** web fonts including Serif, Sans-Serif and Monospace fonts for use as the base body and descriptive font.
- ❖ **45 Cufon** fonts for use in custom & descriptive text replacement.
- ❖ **45 @font-face** fonts for use in custom & descriptive text replacement.
- ❖ **738 Google** fonts for use in custom & descriptive text replacement.
- ❖ **Font Awesome Icon** set for use in Navigation & Sub-Navigation, Buttons, Tab & Accordion Titles and via shortcode for general content usage.

In the striking Font panel you will find 5 administration tabs for managing font styles and usage, reviewed below:



## GENERAL FONT SETTINGS

This is where to set the base Website Font Family and there is a choice of 9 common web safe fonts. After making a selection a base font is set for the entire site, and any further customization by way of a custom font technology is voluntary. If satisfied with the base web font it's not necessary to do anything further - choosing another font(s) for custom or descriptive text replacement is optional and depends on the degree of customization and individuality desired for website appearance.

You can also set the line-height, underline for hovering web-links and **enable the use of Font Awesome Font Icons**.

## FONT SIZE SETTINGS

This admin tab contains 28 selectors to determine the font-sizes for all the various headers & titles including the body, navigation & sub-navigation, h1 to h6 headers, slider text, blog titles, portfolio titles, widget titles, etc. which are used in the site.

## CUFON SETTINGS

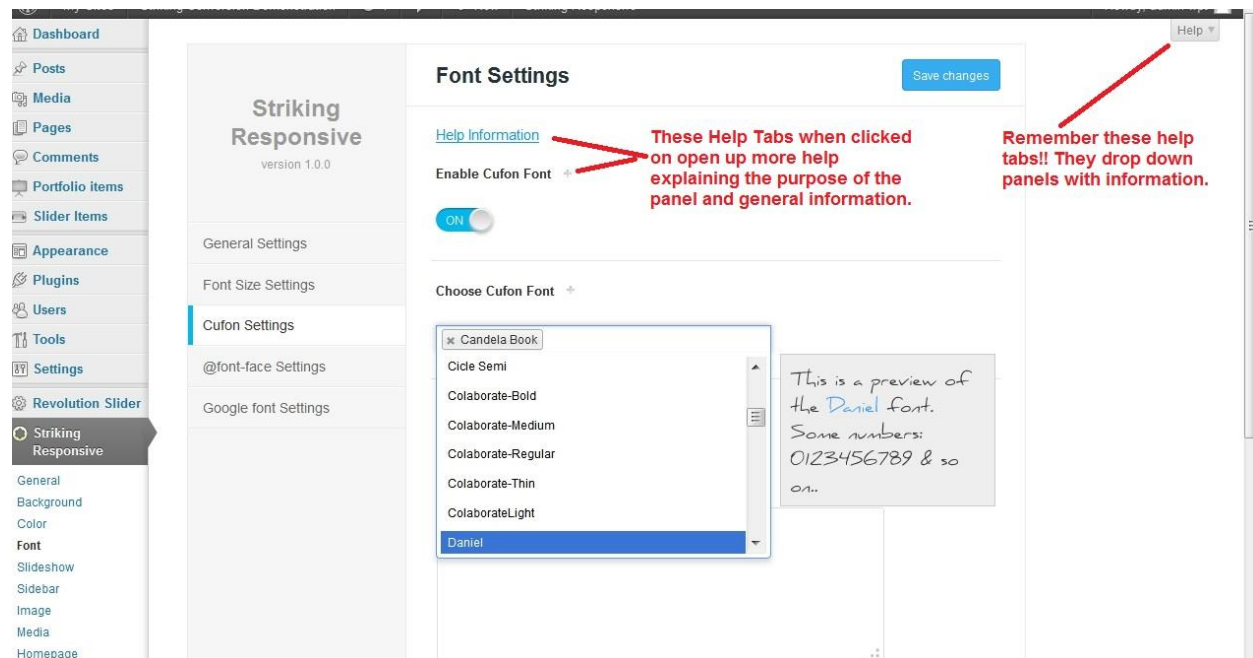
Cufon is an implementation of javascript, SVG, and Canvas that places your font after the browser has loaded into your website with an amazing amount of efficiency. You can read more about this here in order to get more detailed information about this.

### **USING CUFON**

The theme has set up a simple yet very flexible method for using Cufon as follows:

- 1) Go to **Striking -> Font** settings.
- 2) Locate Cufon Settings tab and turn on the **Enable Cufon** setting and then "Save Changes".
- 3) Click within the **Choose Cufon** font field and select a cufon font from the dropdown list that pops-up.
- 4) Click "Save Changes" button after which you will see that the chosen Cufon font is added to the **Enable Cufon Replacement for all Descriptive Text Types** setting further down in the tab.
- 5) Turn on the font site wide by clicking the On/Off button to the right of the Cufon font of your choice.

Only one Cufon font can be used for descriptive font replacement unless some custom css code is employed for utilizing a different Cufon font for a specific element in the website. See the next section on how to use multiple Cufon fonts in a website.



The screenshot displays the 'Striking Responsive' admin dashboard. The left sidebar contains navigation options: Dashboard, Posts, Media, Pages, Comments, Portfolio Items, Slider Items, Appearance, Plugins, Users, Tools, Settings, and Revolution Slider. The 'Settings' menu is expanded to show 'Striking Responsive' and its sub-categories: General, Background, Color, Font, Slideshow, Sidebar, Image, Media, and Homepage. The main content area is titled 'Font Settings' and includes a 'Save changes' button. Below this, there is a 'Help Information' tab, an 'Enable Cufon Font' toggle switch (currently ON), and a 'Choose Cufon Font' dropdown menu. The dropdown menu is open, showing a list of fonts: Candela Book, Cicle Semi, Colaborate-Bold, Colaborate-Medium, Colaborate-Regular, Colaborate-Thin, ColaborateLight, and Daniel. A red arrow points to the 'Help Information' tab with the text: 'These Help Tabs when clicked on open up more help explaining the purpose of the panel and general information.' Another red arrow points to the 'Help' dropdown menu with the text: 'Remember these help tabs!! They drop down panels with information.' A preview box shows the text 'This is a preview of the Daniel font. Some numbers: 0123456789 & so on..'

### ***MULTIPLE CUFON FONTS USING CUSTOM CSS***

Striking Responsive supports the use more than one Cufon font in a website by way of using custom Cufon css code to implement what is desired. It is necessary to write out Cufon css code for each element and make clear which font should be applied to it.

First, go to [Cufon](#) official api page to learn how to write custom Cufon code.

Use the Firebug extension for Firefox to get the css selector of the text type to be replaced.

1. Go to **Striking\_r -> Font settings -> Cufon settings**
2. Choose the font desired from the list in the **Choose Cufon Font** field and then save the panel.
3. Write custom cufon code as below in the **Cufon Custom CSS Code Field**. The help field for this setting has some examples as well.

```
Cufon.replace('CSS_SELECTOR', { fontFamily : 'FONT_NAME'});
```

### **Note: Cufon Delay**

Sometimes one will experience, depending on the browser, what is commonly known as the Cufon Delay. In this situation a page loads, and as one of the very last steps in the page loading process the process of replacing the web font with Cufon vectors is executed, sometimes with a visible effect and margin of delay. Should this occur and you dislike it, the choice is to select a different Cufon or other font type for use in your site.

### ***USING YOUR OWN CUFON FONT***

Striking Responsive includes 45 open source popular Cufon fonts. The Cufon fonts that are provided contain only the Latin-1 character set. Special characters such as some currency symbols and alphabets such as the Cyrillic alphabet, Russian alphabet etc. will not show correctly. One can create a custom Cufon font to address special character and alphabet needs.

The Cufon Tab Help Information contains a detailed walk through of the steps necessary to create and add an additional Cufon Help.

### ***SUPPORT FOR CUSTOM CUFON GENERATION & CSS***

On a paid basis the Striking development team can undertake custom Cufon font generation as well as creating custom Cufon replacement in a site. Contact a support team member via the Striking Support Forum for more information on this service.

## @FONT-FACE SETTINGS

@font-face is a CSS rule which allows for showing a font on a Web page even if that font is not installed on the user's computer. This means that designers and developers can begin moving away from Web-safe fonts that users have pre-installed on their computer such as Arial, Times New Roman, Verdana and Trebuchet.

All the latest browsers support the use of @font-face font types now and it should be noted that @fontface provides the fastest font rendering of the font replacement technologies since it is self-hosted.

### **USING FONTFACE**

The theme has set up a simple yet very flexible method for using Cufon as follows:

- 1) Go to **Striking -> Font** settings.
- 2) Locate @fontface Settings tab and turn on the **Enable @fontface** setting and then "Save Changes".
- 3) Click within the **Choose @fontface Font** field and select a fontface font from the dropdown list that pops-up.
- 4) Click "Save Changes" button after which you will see that the chosen fontface font is added to the **Enable @fontface Replacement for all Descriptive Text Types** setting further down in the tab.
- 5) Turn on the font site wide by clicking the On/Off button to the right of the fontface font of your choice.

The screenshot shows the 'Font Settings' configuration page for the 'Striking Responsive' theme (version 1.0.0). The left sidebar contains navigation links: 'General Settings', 'Font Size Settings', 'Cufon Settings', '@font-face Settings' (highlighted), and 'Google font Settings'. The main content area is titled 'Font Settings' and includes a 'Save changes' button in the top right corner. Below the title is a 'Help Information' link. The 'Enable @font-face' setting is turned ON. The 'Choose @font-face Font' section shows two selected fonts: 'BlackJackRegular' and 'TitilliumText22LBold'. The '@font-face Custom CSS Code Field' contains the code: 

```
body { font-family:TitilliumText22LBold; }
```

 At the bottom, the 'Enable a @font-face Replacment for all Descriptive Text Types' setting is shown with two rows: 'BlackJackRegular' (ON) and 'TitilliumText22LBold' (OFF).

Only one fontface font can be used for descriptive font replacement unless some custom css code is employed for utilizing a different @fontface font for a specific element in the website. See the next section on how to use multiple @fontface fonts in a website.

### **MULTIPLE @FONTFACE FONTS USING CUSTOM CSS**

Striking Responsive supports the use more than one @fontface font in a website by way of using custom css code to implement what is desired. It is necessary to write out fontface css code for each element and make clear which font should be applied to it.

Use the Firebug extension for Firefox to get the css selector of the text type to be replaced.

1. Go to **Striking\_r -> Font settings -> @fontface settings**
2. Choose the font desired from the list in the **Choose @fontface Font** field and then save the panel.
3. Use css grammar to write custom fontface code as below in the **@fontface Custom CSS Code Field**. The help field for this setting has some examples as well.

```
CSS_SELECTOR { font-family : FONT_NAME;}
```

### **USING YOUR OWN @fontface FONT**

Striking Responsive includes 45 open source popular @fontface fonts. It is certainly possible to add additional @Font-Face fonts to the theme but it is a fairly complex process - the explanation below touches only on the very outline of the necessary steps but covering the process in detail is outside the scope of this theme documentation. Here is the outline of the steps:

1. Go to: [Fontsqurrel](#) and choose a font and create a kit
2. Download the @font-face kit from Fontsqurrel or generate a kit at Fontsqurrel Generator (preferred)
3. 3) Using an FTP client to access your host web server, go to **wp-content/themes/striking-r/fontfaces** directory.
4. Move the unzipped directory to your host server.
5. Then refresh this tab, and one should see the font now appearing in the list of @font-face fonts available.

### **SUPPORT FOR CUSTOM @FONTFACE GENERATION & CSS**

On a **paid basis** the Striking development team can undertake custom @font-face generation as well as creating custom replacement in a site. Contact a support team member via the Striking Support Forum for more information on this service.

At the Striking Support site there is a link to an additional fontface package for sale for a nominal cost, containing 35 new @font-face fonts. This kit was developed by an outside party thus it is not part of the theme but it is highly recommended given the time necessary to create it.

## GOOGLE FONTS

Striking supports the use of Google fonts, which is essentially an alternative easy way of using non-system fonts in a website. Google fonts are a simplified way of using @font-face fonts with all of the font files being resident on the Google servers rather than included in the theme core files. This provides the user access to a very large typeface library without the penalty of storage of the actual typeface files within their webhost.

The downside of Google fonts are that the website generates external scripting actions to the Google server, which adds to the page loading burden (and thus time to complete page load) and as one will find sometimes, cause a page to load very slowly or stall out due to a routing problem or heavy burden on the api at that exact moment (i.e. Google server resources allocated to the font api). Another issue is that in some countries, access to the Google api may be erratic or blocked which will then have a serious impact on the site appearance – something to keep in mind depending on the geographic focus of a website.

The upside of Google fonts is the library has grown over time and Striking Responsive offers 738 Google fonts (the entire library at time of publication of the theme) and Google manages all the licensing of these fonts eliminating this concern for the user. Go to [Google Fonts](#) to view the entire list.

The screenshot shows the 'Striking Responsive' theme settings page, version 1.0.0. The left sidebar contains a menu with the following items: General Settings, Font Size Settings, Cufon Settings, @font-face Settings, and Google font Settings (which is currently selected). The main content area is titled 'Help Information' and contains the following sections:

- Enable Google Font** (with a plus sign): A section containing two buttons: 'x Alice Normal 400' and 'x Open Sans Normal 400'.
- Google Font Custom CSS** (with a plus sign): A large empty text area for custom CSS.
- Enable a Google Font Replacment for all Descriptive Text Types** (with a plus sign): A section containing two font entries:
  - Alice Normal 400** (with a plus sign and an 'OFF' toggle): A checked checkbox for 'latin'.
  - Open Sans Normal 400** (with a plus sign and an 'OFF' toggle): Checked checkboxes for 'latin-ext', 'cyrillic', and 'latin'; unchecked checkboxes for 'greek-ext', 'cyrillic-ext', 'greek', and 'vietnamese'.

## **USING GOOGLE FONTS**

The theme has set up a simple yet very flexible method for using Google as follows:

- 1) Go to **Striking -> Font** settings.
- 2) Locate Google Settings tab and turn on the **Enable Google** setting and then “Save Changes”.
- 3) Click within the **Choose Google Font** field and select a Google font from the dropdown list that pops-up.
- 4) Click “Save Changes” button after which you will see that the chosen Google font is added to the **Enable Google Replacement for all Descriptive Text Types** setting further down in the tab.
- 5) Enable the subsets needed. Subsets support the special characters on the keyboard, the special characters within the languages displayed. If a subset or language is not shown, then it is not supported by Google at this time.
- 6) Turn on the font site wide by clicking the On/Off button to the right of the Google font of your choice.

Only one Google font can be used for descriptive font replacement unless some custom css code is employed for utilizing a different Google font for a specific element in the website. See the next section on how to use multiple Google fonts in a website.

## **MULTIPLE GOOGLE FONTS USING CUSTOM CSS**

Striking Responsive supports the use more than one Google font in a website by way of using custom css code to implement what is desired. It is necessary to write out Google css code for each element and make clear which font should be applied to it.

Use the Firebug extension for Firefox to get the css selector of the text type to be replaced.

1. Go to **Striking\_r -> Font settings -> Google settings**
2. Choose the font desired from the list in the **Choose Google Font** field and then save the panel.
3. Use css grammar to write custom fontface code as below in the **Google Custom CSS Code Field**. The help field for this setting has some examples as well.

```
CSS_SELECTOR { font-family : FONT_NAME;}
```

## **SUPPORT FOR CUSTOM CSS**

On **a paid basis** the Striking development team can undertake custom Google CSS replacement in a site. Contact a support team member via the Striking Support Forum for more information on this service.