

For Metro Machine Version 1.2

## Introduction to Metro Machine

Welcome to the number one application for online icon generation. This application has approximately 2,500 preinstalled metro icons ready to be customized in our simple interface.

First, we'll teach you how to use the application. Then, we'll explain how to configure it.

## Application Requirements

This application must be installed on a web server running PHP 4.3 or higher, and an installation of PHP GD 1.6 or higher is essential to generate icons.

The application also requires JavaScript to run. This means that any web browser with JavaScript disabled cannot generate icons. There is no substitution available for these users.

Supported browsers:

- Internet Explorer 7+
- Google Chrome
- Mozilla FireFox
- Safari
- Opera

Other browsers have not been tested. Be advised that this application was not developed for mobile compatibility, and some features will not work on most mobile browsers.

## Installing Metro Machine

Alright, let's get started. There's no installation page for Metro Machine because it's a ready-to-go application. Follow these few steps.

1. Extract all files and directories in the files folder found in the ZIP download to a local directory. Upload these files to your desired web server location.
2. Load index.php and you're done. Information is available on customizing the application, somewhere in this document. Look for "*Configuration*".

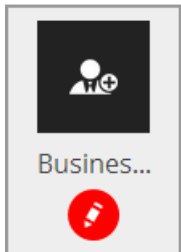
## Browsing For Icons

We aim for ease of navigation throughout our entire icon set. Unfortunately, a search tool does not come included with the main application. We have listed all 2,500 icons in their own category, which you can choose on the left side of the icon browser.

The current category will be highlighted in an orange-red color, and the icons on the right will begin to load.

## Editing Icons

The entire purpose is to be able to customize the icons to your personal liking. When on the browse page, you can move your mouse over an icon and an edit button will appear.



Click the red edit button, shown to the left, to open the icon editor. You will see a few elements on the left, and an entire canvas of your icon on the right. Please refer to the section *Requirements* above for details on what browsers are supported, as well as what browsers are required to have enabled for the editor to function appropriately. You'll see a few editing options on the left, such as *Dimensions*, *Padding*, *Background Shape*, *Background Color*, and *Icon Color*.

These are the only built-in functions at this time. More functions may become available as additions later in the application's life.

On the right, your icon preview will be displayed. It is important to note that this preview is not the actual generated image, but rather a temporary mock-up. *Image quality* will increase when you download the icon as a PNG using the download button found under the configuration settings. *This is only available if the PNG download is enabled (see "Configuration").*

## Configuration

The *config.php* file is extremely scalable, to a certain degree. You have control over the functionality of this application. Below, we list each configuration item, its description, and some information about it.

**\$websiteName** is the name of your website. Enter your desired name into it and the entire website will adjust to your new name, automatically.

**\$websiteOrganization** is the company, owner, or organization of the website. It appears in the copyright section at the bottom of the website.

**\$websiteCopyrightYear** is the copyright year for your website. This is expected to be the current year, 2013.

**\$websiteEmail** is the administrator's email address, in which users will be directed to when they click "Contact Us" in the footer.

**\$showContactUsButton** is whether you wish to show the "Contact Us" link in the footer. Set to *TRUE* or *FALSE*.

**\$useFastImageLoading** states how to load images in the browser. When set to *TRUE*, we will automatically load each icon individually without downloading them from the server. This can use up a lot of memory and CPU on some servers. When set to *FALSE*, it will download each icon individually, and will not impact memory or CPU for most servers. It's recommended to be set to *FALSE* unless you decide otherwise.

**\$enableDownloadPNG** is whether you wish to allow icons to be downloaded in *PNG* format on the customization page. Set it to either *TRUE* or *FALSE*. Remember that PNG icons are the best format, in which they keep high-quality and support transparent backgrounds.

**\$enableDownloadGIF** is whether you wish to allow icons to be downloaded in *GIF* format on the customization page. Set it to either *TRUE* or *FALSE*. Remember that GIF icons are low-quality and our generator doesn't support transparent GIFs at this time.

**\$includeSizeInDownloadNames** states whether you'd like to include the Image Dimensions in the names of downloaded icons. If set to *TRUE*, then downloaded icons will include the size. For example, downloading a 128x128 icon named "Apple-Tree" with it set to *TRUE* will download as "*Apple-Tree-128.png*". If set to *FALSE*, it will simply download as "*Apple-Tree.png*".

## Application Credits

This application is a PHP version of *Metro Studio 2* by Syncfusion. All icons in this application are from that software. The application has been granted permission to be exclusively sold at CodeCanyon.

## Changelog

- Version 1.0 Official release of Metro Machine. Released on 5/06/2013.
- Version 1.1 Added over 2,000 new icons. Added GIF support, though low-quality and lack of transparent support. Improved and cleaned JavaScript code for Customization Page. Fixed multiple bugs and added better navigation to the main page. Added more customization support in *config.php*. Released on 5/12/2013.
- Version 1.2 Fixed a lot of errors and an issue where downloaded icons would become corrupt. Added a demonstration mode and watermark support.

## Customer Support



We're available 24/7/365 to help you with your problems. Just send an e-mail to [info@bluefiremedia.net](mailto:info@bluefiremedia.net) and expect a quick response.

Thanks again for using Metro Machine!

## What Do You Think?

One of the best things about CodeCanyon is the ability to rate items. [Please, take a moment and give us a rating \(1 thru 5 stars\) and tell us how we did.](#)

Also, remember that if you run into an issue, don't immediately rate the item poorly – all items will run into an issue every now and then. Contact our support team and we'll get you fixed asap.