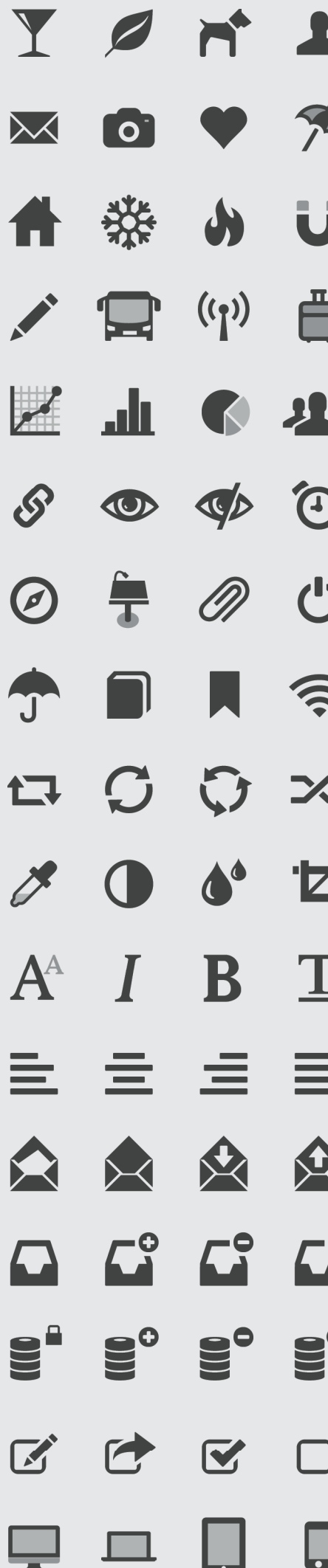


Handbook

GLYPHIC⁺NS.com

i This very simple handbook is intended for all GLYPHICONS PRO users, who will decide to use the icons on the Web. It contains a brief introduction and the examples of how to use the icons, including the examples of the source code and brief FAQ.



GLYPHICONS PRO - File Structure

GLYPHICONS:

GLYPHICONS Halfings

ai:	ai:
glyphicons.ai	glyphicons_halfings.ai
glyphicons@2x.ai	glyphicons_halfings@2x.ai
font:	font:
glyphicons-regular.eot	glyphiconshalfings-regular.eot
glyphicons-regular.otf	glyphiconshalfings-regular.otf
glyphicons-regular.svg	glyphiconshalfings-regular.svg
glyphicons-regular.ttf	glyphiconshalfings-regular.ttf
glyphicons-regular.woff	glyphiconshalfings-regular.woff
pdf:	pdf:
glyphicons.pdf	glyphicons_halfings.pdf
glyphicons@2x.pdf	glyphicons_halfings@2x.pdf
png:	png:
glyphicons_000_glass.png	glyphicons_halfings_000_glass.png
glyphicons_000_glass@2x.png	glyphicons_halfings_000_glass@2x.png
+ ... (all icons as a separated PNG files)	+ ... (all icons as a separated PNG files)
psd:	psd:
glyphicons.psd	glyphicons_halfings.psd
glyphicons@2x.psd	glyphicons_halfings@2x.psd
svg:	svg:
glyphicons.svg	glyphicons_halfings.svg
glyphicons@2x.svg	glyphicons_halfings@2x.svg
web:	web:
html_css:	html_css:
css:	css:
glyphicons.css	halfings.css
style.css	style.css
fonts:	fonts:
glyphicons-regular.eot	glyphiconshalfings-regular.eot
glyphicons-regular.otf	glyphiconshalfings-regular.otf
glyphicons-regular.svg	glyphiconshalfings-regular.svg
glyphicons-regular.ttf	glyphiconshalfings-regular.ttf
glyphicons-regular.woff	glyphiconshalfings-regular.woff
images:	images:
glyphicons-white.png	glyphicons_halfings-white.png
glyphicons-white.svg	glyphicons_halfings-white.svg
glyphicons.png	glyphicons_halfings.png
glyphicons.svg	glyphicons_halfings.svg
index.html	index.html
less:	less:
glyphicons.less	halfings.less
reset.less	reset.less
site.less	site.less
style.less	style.less
scripts:	scripts:
modernizr.js	modernizr.js
psd-web:	psd-web:
glyphicons-white.psd	glyphicons_halfings-white.psd
glyphicons.psd	glyphicons_halfings.psd
svg-web:	svg-web:
glyphicons-white.svg	glyphicons_halfings-white.svg
glyphicons.svg	glyphicons_halfings.svg

GLYPHICONS for the Web

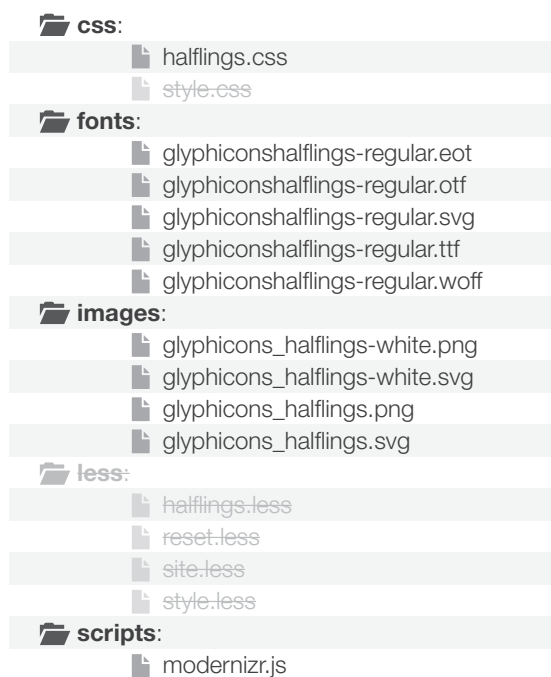
GLYPHICONS may be used either **as an image** or **as a font**. The image version is retina ready in two filetypes. The SVG format is not supported by some older web browsers and therefore it is necessary to have modernizr.js in your HTML header with running Inline SVG detection.

In case you'll decide to implement the icons using the font you'll be able to change their color, size and even animate them very easily. Simply by changing classes it is possible to change the color of the icons from dark grey to white, etc.

How to Implement GLYPHICONS into the Website

To incorporate GLYPHICONS into the website is quite easy. The compatibility is ensured in all modern browsers by using HTML5, CSS and simple javascript.

1. Copy These Files into Your File Structure:



2. Edit Your HTML Header

```
1 <html>
2 <head>
3
4 <title>GLYPHICONS.com</title>
5
6 <link rel="stylesheet" href="css/style.css?v=2">
7 <link rel="stylesheet" href="css/glyphicons.css">
8 <script src="scripts/modernizr.js"></script>
9
10 </head>
11 <body>
12
13
14 /* here is a place for your content and icons itself */
15
16
17 </body>
18 </html>
19
20
```

3. Use Icons in Your Content

```
1 <p><i class="glyphicons-icon glass"></i>glass</p> /* dark icon by image */
2 <p><i class="glyphicons-icon white glass"></i>glass</p> /* light icon by image */
3
4 <a href="" class="glyphicons glass"><i></i>glass</a> /* dark icon by font */
5 <a href="" class="glyphicons white glass"><i></i>glass</a> /* light icon by font */
6
7
```

Anything Doesn't Work Well?

- i** Make sure that you're using the correct file structure and all the files are properly included in your HTML header.
- i** Internet Explorer 7 and older browsers doesn't support the font-face and therefore it's more appropriate to insert the icons through an image.
- i** In case that the icons doesn't appear in Internet Explorer 7 or 8 as an image, it can be caused by missing modernizr.js in your HTML header, which is used to aid detection of SVG.
- i** When the icons are blurred, make sure that you're using default 12px size for Halflings, 24px size for regular GLYPHICONS or multiples of this size.
- i** Also check your CSS file and make certain that it includes all the default values as a webkit-font-smoothing, etc.
- i** Unfortunately, using the font formate isn't a perfect way, but at this time there is no other way how to keep the icons sharp in all sizes on all devices. Please, keep this in your mind.

Any Unclear Things?

? SVG Format

The SVG specification is an open standard and thanks to its cross-browser support of more than 70% it can be used almost anytime on the web.

<http://coding.smashingmagazine.com/2012/08/20/towards-retina-web/>

http://en.wikipedia.org/wiki/Scalable_Vector_Graphics

? LESS

LESS extends CSS with dynamic behavior such as variables, mixins, operations and functions. LESS runs on both the client-side (Chrome, Safari, Firefox) and server-side, with Node.js and Rhino.

<http://lesscss.org/>

? Modernizr

Modernizr is a right micro-library to get you up. It runs with HTML5 & CSS3 today and it is licensed under the MIT license.

<http://modernizr.com/>

<http://www.opensource.org/licenses/mit-license.php>

? Icon Font

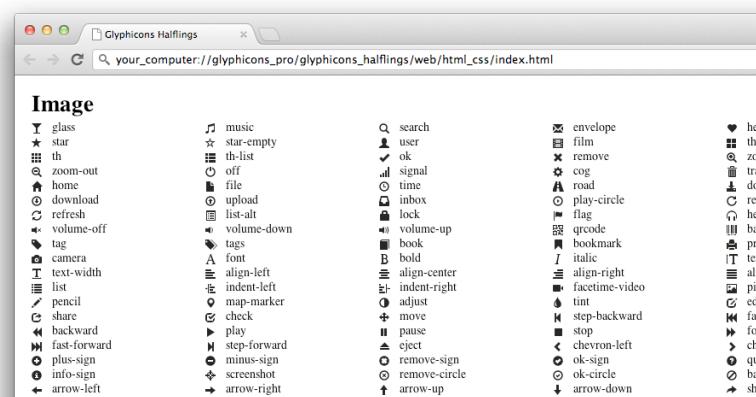
Icon font includes all GLYPHICONS as a vectors in one small file. You can change their colors, size or even animate them. If you want to create your own font, I would recommend using a great app called Glyphs.

<http://glyphsapp.com/>

List of the Icons and Their CSS Classes

- i** If you're looking for a list of the all icons and their CSS classes and names, please open this file and you'll get a full list with the live preview:

[GLYPHICONS PRO/./web/html_css/index.html](#)



Handbook

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If you are looking for answers on questions related to your order or license, please check the FAQ section on <http://glyphicons.com/faq/>

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