

Font Embedding with CSS3

Options

- Font Stacks
- Background Image Replacement
- Flash and Javascript (sIFR)
- Cufon, FLIR

Font Embedding

- Use `@font-face` to declare font
- point to font file on server
- declare format if needed
- Call font with font-family

Browser Support

- Firefox 3.5
- Safari 3 and 4
- Opera 10
- Internet Explorer 4+
- No Chrome Support - yet

Font Formats

- Open Type (OTF)
- True Type (TTF)
- Embedded Open Type (EOT)

Embed The Font

```
@font-face {  
  font-family: Chunkfive;  
  src:url("/fonts/Chunkfive.otf") format('opentype');  
}
```

Embed The Font

```
@font-face {  
  font-family: Chunkfive;  
  src: url("/fonts/Chunkfive.eot");  
  src: local(Chunkfive), url("/fonts/Chunkfive.otf")  
  format('opentype');  
}
```

Call The Font

```
.headline {font-family: Chunkfive;}
```

```
.headline {font: 2.4em Chunkfive;}
```

```
.headline {font: 2.4em Chunkfive, Helvetica,  
Arial, sans-serif;}
```

EOT Format

- Used by IE since version 4
- Only browser to support it
- Most fonts do not have EOT format
- Convert using WEFT or ttf2eot
- Ask for EOT Format

What Now?

**Some fonts are
already licensed for
embedding.**

**Not All Fonts Are
Licensed For
Embedding**

Licensing Services

- TypeKit.com (beta)
- Free up to \$50/mo
- Up to 280 fonts to choose from
- Javascript + CSS

▼ Selectors (2)

.tk-adrianna-condensed-demibold

.title

[Advanced...](#)

▼ Weights & Styles (1/1)

Include these in your kit:

DemiBold 35k

▼ Subsets

Coming soon.

▼ CSS Stack

Typekit will use the following font fallbacks for users whose browser doesn't support @font-face:

Welcome! Here's how to use fonts: ✕

In the left column, use the *Selectors* section to apply fonts to any **HTML tag, class, or id**. You can also add the default class to your markup. Then, click Publish to see those changes on your site.

[Adrianna Extended Demibold](#) by Chank Co

 [Delete this font](#)

AaBbCcDdEeFfGgHhIijjKkLlMn

Kit Size: 35k 1 fonts, 2 selectors for JeremyFlint.com

```
<script type="text/javascript" src="http://  
use.typekit.com/cti5uqi.js"></script>
```

```
<script type="text/javascript">try{Typekit.load();}  
catch(e){}</script>
```

Resources

- CSS3.info
- webfonts.info
- typekit.com
- Typotheque.com
- <http://delicious.com/tag/webdesignlunch>

Fin

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