

HTML CSS **JAVASCRIPT**

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Reference



Example

Specify a font named "myFirstFont", and specify the URL where it can be found:

```
@font-face {
  font-family: myFirstFont;
  src: url(sansation_light.woff);
}
```

Try it Yourself »

More "Try it Yourself" examples below.

Definition and Usage

With the <code>@font-face</code> rule, web designers do not have to use one of the "web-safe" fonts anymore.

In the **@font-face** rule you must first define a name for the font (e.g. myFirstFont), and then point to the font file.

To use the font for an HTML element, refer to the name of the font (myFirstFont) through the font-family property:

```
div {
  font-family: myFirstFont;
}
```

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The numbers in the table specifies the first browser version that fully supports the font format.

Font format	C	©	(4)	>	0	
TTF/OTF	9.0*	4.0	3.5	3.1	10.0	
WOFF	9.0	5.0	3.6	5.1	11.1	
WOFF2	14.0	36.0	39.0 10.0		26.0	
SVG	SVG Not supported		Not supported	3.2	Not supported	
EOT	6.0	Not supported	Not supported	Not supported	Not supported	

^{*}The font format only works when set to be "installable".

Syntax

```
@font-face {
  font-properties
}
```

Font descriptor	Values	Description
font-family	name	Required. Defines the name of the font.
src	URL	Required. Defines the URL(s) where the font should be downloaded from
font-stretch	normal condensed ultra-condensed extra-condensed semi-condensed expanded semi-expanded extra-expanded ultra-expanded	Optional. Defines how the font should be stretched. Default value is "normal"









≡	HTML	CSS	JAVASCRIPT	SQL		③	Q
	font-weight		normal bold 100 200 300 400 500 600 700	Optional. Defines the boldness of the font. Default vinormal"	value	is	
	unicode-rang	e	900 unicode-range	Optional. Defines the range of unicode characters to supports. Default value is "U+0-10FFFF"	he for	nt	
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More Examples

Example

You must add another @font-face rule containing descriptors for bold text:

```
@font-face {
   font-family: myFirstFont;
   src: url(sansation_bold.woff);
   font-weight: bold;
}
```

Try it Yourself »

The file "sansation_bold.woff" is another font file, that contains the bold characters for the Sansation font.

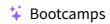
Browsers will use this whenever a piece of text with the font-family "myFirstFont" should render as bold.

This way you can have many @font-face rules for the same font.

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CSS tutorial: CSS Web Fonts









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