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6

Now Brewing...

Font Awesome 6 **Alpha**!

The next generation of our icon library + toolkit is coming with **more icons**, **more styles**, **more services**, and **more awesome**. Pre-order now to get access to our **alpha** and future releases!

☕ **Get the Alpha!**   🗃 **Learn More!**

Sizing Icons

Both our Web Fonts + CSS and SVG + JS frameworks include some basic controls for sizing icons in the context of your page's UI.

Relative sizing   🔗

Icons inherit the `font-size` of their parent container which allow them to match any text you might use with them. With the following classes, we can increase or decrease the size of icons relative to that inherited `font-size` .


```
<i class="fas fa-camera fa-xs"></i>
<i class="fas fa-camera fa-sm"></i>
<i class="fas fa-camera fa-lg"></i>
<i class="fas fa-camera fa-2x"></i>
<i class="fas fa-camera fa-3x"></i>
<i class="fas fa-camera fa-5x"></i>
<i class="fas fa-camera fa-7x"></i>
<i class="fas fa-camera fa-10x"></i>
```

Here are a few more examples where you can see the relative scale.


```html
<div style="font-size: 0.5rem;">
  <i class="fas fa-camera fa-xs"></i>
  <i class="fas fa-camera fa-sm"></i>
  <i class="fas fa-camera fa-lg"></i>
  <i class="fas fa-camera fa-2x"></i>
  <i class="fas fa-camera fa-3x"></i>
  <i class="fas fa-camera fa-5x"></i>
  <i class="fas fa-camera fa-7x"></i>
  <i class="fas fa-camera fa-10x"></i>
</div>
```



```html
<div style="font-size: 24px;">
  <i class="fas fa-camera fa-xs"></i>
  <i class="fas fa-camera fa-sm"></i>
  <i class="fas fa-camera fa-lg"></i>
  <i class="fas fa-camera fa-2x"></i>
  <i class="fas fa-camera fa-3x"></i>
  <i class="fas fa-camera fa-5x"></i>
  <i class="fas fa-camera fa-7x"></i>
  <i class="fas fa-camera fa-10x"></i>
</div>
```

Did You Know?

You can also directly style an icon's size by setting a `font-size` in your project's CSS that targets an icon or directly in the `style` attribute of the HTML element referencing an icon.

Sizing Scale Details 🔗

Class	Size	Other Notes
`fa-xs`	.75em	
`fa-sm`	.875em	
`fa-lg`	1.33em	Also applies `vertical-align: -25%`
`fa-2x`	2em	
`fa-3x`	3em	
`fa-4x`	4em	
`fa-5x`	5em	
`fa-6x`	6em	
`fa-7x`	7em	
`fa-8x`	8em	
`fa-9x`	9em	
`fa-10x`	10em	

Advanced Sizing Customization

If you're using our **SCSS** or **Less** CSS pre-processor options, you can tweak the `_larger.scss` or `larger.less` partial with your own scale.

← **The Icon Cheatsheet**   **Fixed-Width Icons** →