

createImg()

Creates an `` element that can appear outside of the canvas.

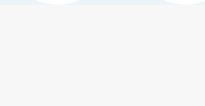
The first parameter, `src`, is a string with the path to the image file. `src` should be a relative path, as in `'/assets/image.png'`, or a URL, as in `'https://example.com/image.png'`.

The second parameter, `alt`, is a string with the [alternate text](#) for the image. An empty string `''` can be used for images that aren't displayed.

The third parameter, `crossOrigin`, is optional. It's a string that sets the [crossOrigin property](#) of the image. Use `'anonymous'` or `'use-credentials'` to fetch the image with cross-origin access.

The fourth parameter, `callback`, is also optional. It sets a function to call after the image loads. The new image is passed to the callback function as a [p5.Element](#) object.

Examples



```
function setup() {
  createCanvas(100, 100);

  background(200);

  let img = createImg(
    'https://p5js.org//assets/img/asterisk-01.png',
    'The p5.js magenta asterisk.'
  );
  img.position(0, -10);

  describe('A gray square with a magenta asterisk in its center.');
}
```

Syntax

`createImg(src, alt)`



`createImg(src, alt, [crossOrigin], [successCallback])`



Parameters

<code>src</code>	String: relative path or URL for the image.
<code>alt</code>	String: alternate text for the image.
<code>crossOrigin</code>	String: crossOrigin property to use when fetching the image.
<code>successCallback</code>	Function: function to call once the image loads. The new image will be passed to the function as a p5.Element object.

Returns

[p5.Element](#): new [p5.Element](#) object.

This page is generated from the comments in [src/dom/dom.js](#). Please feel free to edit it and submit a pull request!

Related References

addClass

Adds a class to the element.

attribute

Adds an attribute to the element.

center

Centers the element either vertically, horizontally, or both.

child

Attaches the element as a child of another element.

p5.js

Resources

[Reference](#)
[Tutorials](#)
[Examples](#)
[Contribute](#)
[Community](#)
[About](#)

[Start Coding](#)

[Donate](#)

Information

[Download](#)
[Contact](#)
[Copyright](#)
[Privacy Policy](#)
[Terms of Use](#)

Socials

[GitHub ↗](#)
[Instagram ↗](#)
[X ↗](#)
[YouTube ↗](#)
[Discord ↗](#)
[Forum ↗](#)

