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drop()

Calls a function when the user drops a file on the element.

The first parameter, `callback`, is a function to call once the file loads. The callback function should have one parameter, `file`, that's a `p5.File` object. If the user drops multiple files on the element, `callback`, is called once for each file.

The second parameter, `fxn`, is a function to call when the browser detects one or more dropped files. The callback function should have one parameter, `event`, that's a `DragEvent`.

Examples

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```
// Drop an image on the canvas to view
// this example.
let img;

function setup() {
  let c = createCanvas(100, 100);

  background(200);

  // Call handleFile() when a file that's dropped on the
  canvas has loaded.
  c.drop(handleFile);

  describe('A gray square. When the user drops an image on the
  square, it is displayed.');
```

▶

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```
// Drop an image on the canvas to view
// this example.
let img;
let msg;

function setup() {
  let c = createCanvas(100, 100);

  background(200);

  // Call functions when the user drops a file on the canvas
  // and when the file loads.
  c.drop(handleFile, handleDrop);

  describe('A gray square. When the user drops an image on the
  square, it is displayed. The id attribute of canvas element is
  also displayed.');
```

Syntax

```
drop(callback, [fxn])
```

Parameters

- callbackFunction: called when a file loads. Called once for each file dropped.
- fxnFunction: called once when any files are dropped.

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.
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