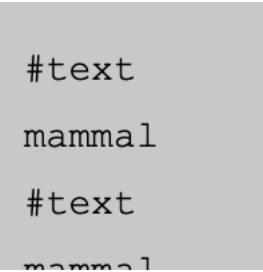


listChildren()

Returns an array with the names of the element's child elements as `String`s.

Examples



```
let myXML;

// Load the XML and create a p5.XML object.
function preload() {
  myXML = loadXML('/assets/animals.xml');
}

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

  background(200);

  // Get the names of the element's children as an array.
  let children = myXML.listChildren();

  // Style the text.
  textAlign(LEFT, CENTER);
  textFont('Courier New');
  textSize(14);

  // Iterate over the array.
  for (let i = 0; i < children.length; i += 1) {

    // Calculate the y-coordinate.
    let y = (i + 1) * 25;

    // Display the child element's name.
    text(children[i], 10, y);
  }

  describe(
    'The words "mammal", "mammal", "mammal", and "reptile"
    written on separate lines. The text is black on a gray
    background.'
```

Returns

`String[]`: names of the child elements.

This page is generated from the comments in `src/io/p5.XML.js`. Please feel free to edit it and submit a pull request!

Related References

addChild

Adds a new child element and returns a reference to it.

getAttributeCount

Returns the number of attributes the element has.

getChild

Returns the first matching child element as a new p5.XML object.

getChildren

Returns an array with the element's child elements as new p5.XML objects.

p5.js

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