

listChildren()

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

Examples

```
#text  
mammal  
#text  
mammal
```



```
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.

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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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