

# getName()

Returns the element's name as a `String`.

An XML element's name is given by its tag. For example, the element `<language>JavaScript</language>` has the name `language`.

## Examples

mammal

▶

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```
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 an array with all mammal elements.
  let mammals = myXML.getChildren('mammal');

  // Get the first mammal element.
  let firstMammal = mammals[0];

  // Get the mammal element's name.
  let name = firstMammal.getName();

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

  // Display the element's name.
  text(name, 50, 50);

  describe('The word "mammal" written in black on a gray background.');
```

## Returns

String: name of the element.

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

<b>addChild</b> Adds a new child element and returns a reference to it.	<b>getAttributeCount</b> Returns the number of attributes the element has.	<b>getChild</b> Returns the first matching child element as a new p5.XML object.	<b>getChildren</b> Returns an array with the element's child elements as new p5.XML objects.
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p5.js

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