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Node.nodeType

The read-only **nodeType** property of a [Node](#) interface is an integer that identifies what the node is. It distinguishes different kind of nodes from each other, such as [elements](#) , [text](#) and [comments](#) .

Value

An integer which specifies the type of the node. Possible values are:

Node.ELEMENT_NODE (1)

An [Element](#) node like `<p>` or `<div>` .

Node.ATTRIBUTE_NODE (2)

An [Attribute](#) of an [Element](#) .

Node.TEXT_NODE (3)

The actual [Text](#) inside an [Element](#) or [Attr](#) .

Node.CDATA_SECTION_NODE (4)

A [CDATASection](#) , such as `<![CDATA[...]]>`

Node.PROCESSING_INSTRUCTION_NODE (7)

A [ProcessingInstruction](#) of an XML document, such as `<?xml-stylesheet ... ?>` .

Node.COMMENT_NODE (8)

A [Comment](#) node, such as `<!-- ... -->` .

Node.DOCUMENT_NODE (9)

A [Document](#) node.

Node.DOCUMENT_TYPE_NODE (10)

A [DocumentType](#) node, such as `<!DOCTYPE html>` .

Node.DOCUMENT_FRAGMENT_NODE (11)

A [DocumentFragment](#) node.

The following constants have been deprecated and are not in use anymore: `Node.ENTITY_REFERENCE_NODE` (5), `Node.ENTITY_NODE` (6), and `Node.NOTATION_NODE` (12).

Examples

Different types of nodes

```
document.nodeType === Node.DOCUMENT_NODE; // true
document.doctype.nodeType === Node.DOCUMENT_TYPE_NODE; // true

document.createDocumentFragment().nodeType === Node.DOCUMENT_FRAGMENT_NODE; // true

const p = document.createElement("p");
p.textContent = "Once upon a time...";

p.nodeType === Node.ELEMENT_NODE; // true
p.firstChild.nodeType === Node.TEXT_NODE; // true
```

Comments

This example checks if the first node inside the document element is a comment, and displays a message if not.

```
const node = document.documentElement.firstChild;
if (node.nodeType !== Node.COMMENT_NODE) {
  console.warn("You should comment your code!");
}
```

Specifications

Specification
DOM Standard # ref-for-dom-node-nodetype ⁽¹⁾

Browser compatibility

[Report problems with this compatibility data on GitHub](#)

	Chrome	Edge	Firefox	Opera	Safari	Chrome Android	Firefox for Android	Opera Android	Safari on iOS	Samsung Internet	WebView Android
nodeType	Chrome 1	Edge 12	Firefox 1	Opera 7	Safari 1.1	Chrome 18 Android	Firefox 4 for Android	Opera 10.1 Android	Safari 1 on iOS	Samsung 1.0 Internet	WebView 4.4 Android

Tip: you can click/tap on a cell for more information.

Full support

Last modified: Sep 9, 2022, [by MDN contributors](#)