Document: append() method

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The **`Document.append()`** method inserts a set of Node objects or strings after the last child of the document. Strings are inserted as equivalent Text nodes.

This method appends a child to a `Document`. To append to an arbitrary element in the tree, see Element.append().

Syntax

```
append(param1)
append(param1, param2)
append(param1, param2, /* …, */ paramN)
```

Parameters

- `param1`, ..., `paramN`
  - : A set of Node objects or strings to insert.

Return value

None (undefined).

Exceptions

- `HierarchyRequestError` DOMException
  - : Thrown when the node cannot be inserted at the specified point in the hierarchy.

Examples

Appending a root element to a document

If you try to append an element to an existing HTML document, it might throw a `HierarchyRequestError` DOMException given a html element already exists.

```
let html = document.createElement("html");
document.append(html);
// HierarchyRequestError: The operation would yield an incorrect node tree.
```

If you are creating a new document without any existing element, you can append a root HTML element (or a root SVG element):

```
let doc = new Document();
let html = document.createElement("html");
doc.append(html);

doc.children; // HTMLCollection [<html>]
```

Specifications

Browser compatibility

See also

- Document.prepend()
- Element.append()

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