Document: currentScript property

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{{APIRef("DOM")}}

The `Document.currentScript` property returns the {{HTMLElement("script")}} element whose script is currently being processed and isn't a JavaScript module. (For modules use `import.meta` instead.)

It's important to note that this will not reference the {{HTMLElement("script")}} element if the code in the script is being called as a callback or event handler; it will only reference the element while it's initially being processed.

Value

A {{domxref("HTMLScriptElement")}} or null.

Examples

This example checks to see if the script is being executed asynchronously:

```
if (document.currentScript.async) {
  console.log("Executing asynchronously");
} else {
  console.log("Executing synchronously");
```

```
}
```

View Live Examples

Specifications

{{Specifications}}

Browser compatibility

{{Compat}}

See also

- `import.meta`
- {{HTMLElement("script")}}
- {{DOMxRef("document.afterscriptexecute_event", "afterscriptexecute")}} event of `Document`
- {{DOMxRef("document.beforescriptexecute_event", "beforescriptexecute")}} event of `Document`

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