

debapriyo007 (Debapriyo Das)DOM Learning

127.0.0.1:5500/Video%2031%20to%20All_IMPORTANT_/02%20All%20DOM%20Selectors_NodeList_HTML_S...

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ElementsConsoleSourcesNetworkPerformanceMemoryApplication

top Filter

Default levels No Issues

This is DOM Learing class 2

Lorem ipsum dolor sit amet.

> document.getElementById('title')

< <h1 class="heading" id="title">This is DOM Learing class 2 </h1>

> document.getElementById('title').id

< 'title'

> document.getElementById('title').class

< undefined

> document.getElementById('title').className

< 'heading'

> document.getElementById('title').setAttribute('class','heading', 'debu')

< undefined

> document.getElementById('title').setAttribute('class','heading debu')

< undefined

> document.getElementById('title').setAttribute('class','mf')

< undefined

> document.getElementById('title')

< <h1 class="mf" id="title">This is DOM Learing class 2 </h1>

> const title = document.getElementById('title')

< undefined

>

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Default levelsNo Issues

```
> title
< ▶<h1 class="heading" id="title">...</h1>
> title.innerText
< 'This is DOM Learing class 2'
> title.textContent
< 'This is DOM Learing class 2 Test Code'
> //Inner Text is that text which is visible in our web page.
< undefined
> title.innerHTML
< 'This is DOM Learing class 2 <span style="display: none;">Test Code</span>'
> //Inner Html give you the whole value html property as well.
< undefined
> //This all are done using getElementById.
< undefined
>
```

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This is DOM Learing class 2

DEBU 1

DEBU 2

DEBU 3

DEBU 4

Lorem ipsum dolor sit amet.

```
> document.querySelector('h2')
< h2>DEBU 1 </h2>

> //It's give you the first h1 or h2 what ever tag is.
< undefined

> //Selete a particualr id.
< undefined

> document.querySelector('#title')
< >h1 class="heading" id="title">...</h1>

> document.querySelector('.heading')
< >h1 class="heading" id="title">...</h1>

> |
```

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DEBU 1

DEBU 2

DEBU 3

DEBU 4

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NavBar

About

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Performance

>>

1

No Issues

top

Filter

Default levels

No Issues

> document.querySelector('ul')

< >...

> const myul = document.querySelector('ul')

< undefined

> myul.querySelector('li')

< >...

> const myli = myul.querySelector('li')

< undefined

> myli.style.backgroundColor = 'blue'

< 'blue'

> myli.style.padding = '50px'

< '50px'

> my

< >> Uncaught ReferenceError: my is not defined

at <anonymous>:1:1

VM3540:1

> myli.innerText = "NavBar"

< 'NavBar'

>

DEBU 1

DEBU 2

DEBU 3

DEBU 4

Lorem ipsum dolor sit amet.

- Home
- About
- Contact

```
> const myH1 = document.querySelectorAll('h1')
```

```
< undefined
```

```
> myH1
```

◀ ▼ `NodeList [h1#title.heading]` i

```
▶ 0: h1#title.heading
```

```
length: 1
```

```
▶ [[Prototype]]: NodeList
```

```
> myH1.style.color = 'blue'
```

```
✖ ▶ Uncaught TypeError: Cannot set properties of undefined (setting 'color') VM4260:1
    at <anonymous>:1:18
```

```
> myH1[0].style.color = 'blue'
```

```
< 'blue'
```

> |

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DEBU 4

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No Issues

> const myH1 = document.querySelector('h1')

< undefined

> myH1

< ▼ NodeList [h1#title.heading]

> 0: h1#title.heading

> length: 1

> [[Prototype]]: NodeList

> myH1.style.color = 'blue'

▶ Uncaught TypeError: Cannot set properties of undefined (setting 'color') VM4260:1 at <anonymous>:1:18

> myH1[0].style.color = 'blue'

< 'blue'

> const list = document.querySelectorAll('li')

< undefined

> list

< ▶ NodeList(3) [li, li, li]

> list.forEach((li) =>{

> li.style.color = 'red'

> })

< undefined

>

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This is DOM Learing class 2

DEBU 1

DEBU 2

DEBU 3

DEBU 4

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- Home
- About
- Items
- Contact

Elements Console Sources Network Performance Memory Application Security Lighthouse 2 No Issues

top Filter

```
> document.getElementsByClassName('list-item')
< HTMLCollection(4) [li.list-item, li.list-item, li.list-item, li.list-item]
  0: li.list-item
  1: li.list-item
  2: li.list-item
  3: li.list-item
  length: 4
  [[Prototype]]: HTMLCollection

> const temClass = document.getElementsByClassName('list-item')
< undefined

> tem
Uncaught ReferenceError: tem is not defined
    at <anonymous>:1:1 VM4599:1

> temClass
< HTMLCollection(4) [li.list-item, li.list-item, li.list-item, li.list-item]

> temClass.forEach((l) =>{
  console.log(l)
})
Uncaught TypeError: temClass.forEach is not a function
    at <anonymous>:1:10 VM4711:1

> //So i can't iterate through HTML Collection Element
  // I have to convert it Arrays
< undefined

> Array.from(temClass)
< (4) [li.list-item, li.list-item, li.list-item, li.list-item]

> const myConvertedArray = Array.from(temClass)
< undefined

> myConvertedArray.forEach((li) => {})
< undefined

> myConvertedArray.forEach((li) => {})
< undefined

> myConvertedArray.forEach((li) => {
  li.style.backgroudColor = 'orange'
})
< undefined

> myConvertedArray.forEach((li) => {
  li.style.backgroundColor = 'orange'
})
< undefined
```

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JavaScript - Wikipedia

en.wikipedia.org/wiki/JavaScript#

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Filter

Default levels

No Issues

Database query to return information

Debu

Debu

These paragraphs are an excerpt from Node.js.

[edit]

Node.js is a cross-platform, open-source JavaScript runtime environment that can run on Windows, Linux, Unix, macOS, and more. Node.js runs on the V8 JavaScript engine, and executes JavaScript code outside a web browser.

Debu

These paragraphs are an excerpt from Deno (software). [edit]

Deno /di:ˈnoʊ/[59] is a runtime for JavaScript, TypeScript, and WebAssembly that is based on the V8 JavaScript engine and the Rust programming language. Deno was co-created by Ryan Dahl, who also created Node.js.[60]

Debu

The following features are common to all conforming ECMAScript implementations unless explicitly

> myH2.forEach((h) =>{
 h.style.color = 'red'
})
< undefined

⚠ The resource https://en.wikipedia.org/static/images/project-logos/enwiki-2x.png was preloaded using link preload but not used within a few seconds from the window's load event. Please make sure it has an appropriate `as` value and it is preloaded intentionally.

> myH2.forEach((h) =>{
 h.style.color = 'black'
 h.style.backgroundColor = 'orange'
})
< undefined

> myH2.forEach((h) =>{
 h.style.color = 'black'
 h.style.backgroundColor = 'orange'
 h.style.padding = '20px'
})
< undefined

> myH2.forEach((h) =>{
 h.style.color = 'black'
 h.style.backgroundColor = 'orange'
 h.style.padding = '20px'
 h.innerText = 'Debu'
})
< undefined

> |