

English ▼

Console.dir()

The `Console` method `dir()` displays an interactive list of the properties of the specified JavaScript object. The output is presented as a hierarchical listing with disclosure triangles that let you see the contents of child objects.

In other words, `console.dir()` is the way to see all the properties of a specified JavaScript object in console by which the developer can easily get the properties of the object.

Note: This feature is available in Web Workers.

```
◀ console.dir(document.location);  
https://developer.mozilla.org/en/DOM/console.dir  
▶ assign: function assign()  
▶ constructor: Location  
  hash: ""  
  host: "developer.mozilla.org"  
  hostname: "developer.mozilla.org"  
  href: "https://developer.mozilla.org/en/DOM/console.dir"  
  pathname: "/en/DOM/console.dir"  
  port: ""  
  protocol: "https:"  
▶ reload: function reload()  
▶ replace: function replace()  
  search: ""
```

Syntax

```
console.dir(object);
```

Parameters

object

A JavaScript object whose properties should be output.

Specifications

Specification	Status	Comment
Console API The definition of 'console.dir()' in that specification.	<div><div></div>LS</div> Living Standard	Initial definition

Browser compatibility

[Update compatibility data on GitHub](#)

dir	
Chrome	1
Edge	12
Firefox	8
IE	9
Opera	11
Safari	4
WebView Android	1
Chrome Android	18
Firefox Android	8
Opera Android	11

Safari iOS	3.2
Samsung Internet Android	1.0

What are we missing?



Full support

Experimental. Expect behavior to change in the future.

See also

- MSDN: Using the F12 Tools Console to View Errors and Status
- Chrome Console API reference

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`clear()`

`count()`

`countReset()`

`debug()`

`dir()`

`dirxml()`

`error()`

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`groupCollapsed()`
`groupEnd()`
`info()`
`log()`
`profile()`
`profileEnd()`
`table()`
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`timeEnd()`
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