**CONSOLE FUNCTION**

1. [**console.assert()**](https://developer.mozilla.org/en-US/docs/Web/API/Console/assert)

Log a message and stack trace to console if the first argument is false.

**example:**

console.assert(false, 'the word is %s', 'foo');

1. [**console.clear()**](https://developer.mozilla.org/en-US/docs/Web/API/Console/clear)

clear the console.

**example:**

console.clear();

1. [**console.count()**](https://developer.mozilla.org/en-US/docs/Web/API/Console/count)

Log the number of times this line has been called with the given label.

**example:**

console.count([label]);

1. [**console.countReset()**](https://developer.mozilla.org/en-US/docs/Web/API/Console/countReset)

Resets the value of the counter with the given label.

**example:**

console.countReset([label]);

1. [**console.debug()**](https://developer.mozilla.org/en-US/docs/Web/API/Console/debug)

Outputs a message to the console with the log level "debug".

**example:**

console.debug(obj1 [, obj2, ..., objN]);

1. [**console.dir()**](https://developer.mozilla.org/en-US/docs/Web/API/Console/dir)

Displays an interactive listing of the properties of a specified JavaScript object. This listing lets you use disclosure triangles to examine the contents of child objects.

**example:**

console.dir(object);

1. [**console.dirxml()**](https://developer.mozilla.org/en-US/docs/Web/API/Console/dirxml)

Displays an XML/HTML Element representation of the specified object if possible or the JavaScript Object view if it is not possible.

**example:**

console.dirxml(object);

1. [**console.error()**](https://developer.mozilla.org/en-US/docs/Web/API/Console/error)

Outputs an error message. You may use [string substitution](https://developer.mozilla.org/en-US/docs/Web/API/console#Using_string_substitutions) and additional arguments with this method.

**example:**

console.error(obj1 [, obj2, ..., objN]);

1. **console.exception()**

An alias for error().

**example:**

console.exception(obj1 [, obj2, ..., objN]);

1. [**console.group()**](https://developer.mozilla.org/en-US/docs/Web/API/Console/group)

Creates a new inline [group](https://developer.mozilla.org/en-US/docs/Web/API/console#Using_groups_in_the_console), indenting all following output by another level. To move back out a level, call groupEnd().

**example:**

console.group([label]);

1. [**console.groupCollapsed()**](https://developer.mozilla.org/en-US/docs/Web/API/Console/groupCollapsed)

Creates a new inline [group](https://developer.mozilla.org/en-US/docs/Web/API/console#Using_groups_in_the_console), indenting all following output by another level. However, unlike group() this starts with the inline group collapsed requiring the use of a disclosure button to expand it. To move back out a level, call groupEnd().

**example:**

console.groupCollapsed([label]);

1. [**console.groupEnd()**](https://developer.mozilla.org/en-US/docs/Web/API/Console/groupEnd)

Exits the current inline [group](https://developer.mozilla.org/en-US/docs/Web/API/console#Using_groups_in_the_console).

**example:**

console.groupEnd();

1. [**console.info()**](https://developer.mozilla.org/en-US/docs/Web/API/Console/info)

Informative logging of information. You may use [string substitution](https://developer.mozilla.org/en-US/docs/Web/API/console#Using_string_substitutions) and additional arguments with this method.

**example:**

console.info(obj1 [, obj2, ..., objN]);

1. [**console.log()**](https://developer.mozilla.org/en-US/docs/Web/API/Console/log)

For general output of logging information. You may use [string substitution](https://developer.mozilla.org/en-US/docs/Web/API/console#Using_string_substitutions) and additional arguments with this method.

**example:**

console.log(obj);

1. [**console.profile()**](https://developer.mozilla.org/en-US/docs/Web/API/Console/profile)

Starts the browser's built-in profiler (for example, the [Firefox performance tool](https://developer.mozilla.org/en-US/docs/Tools/Performance)). You can specify an optional name for the profile.

**example:**

console.profile(profileName);

1. [**console.profileEnd()**](https://developer.mozilla.org/en-US/docs/Web/API/Console/profileEnd)

Stops the profiler. You can see the resulting profile in the browser's performance tool (for example, the [Firefox performance tool](https://developer.mozilla.org/en-US/docs/Tools/Performance)).

**example:**

console.profileEnd(profileName);

1. [**console.table()**](https://developer.mozilla.org/en-US/docs/Web/API/Console/table)

Displays tabular data as a table.

**example:**

console.table(["apples", "oranges", "bananas"]);

1. [**console.time()**](https://developer.mozilla.org/en-US/docs/Web/API/Console/time)

Starts a [timer](https://developer.mozilla.org/en-US/docs/Web/API/console#Timers) with a name specified as an input parameter. Up to 10,000 simultaneous timers can run on a given page.

**example:**

console.time(label);

1. [**console.timeEnd()**](https://developer.mozilla.org/en-US/docs/Web/API/Console/timeEnd)

Stops the specified [timer](https://developer.mozilla.org/en-US/docs/Web/API/console#Timers) and logs the elapsed time in seconds since it started.

**example:**

console.timeEnd(label);

1. [**console.timeLog()**](https://developer.mozilla.org/en-US/docs/Web/API/Console/timeLog)

Logs the value of the specified [timer](https://developer.mozilla.org/en-US/docs/Web/API/console#Timers) to the console.

**example:**

console.timeLog(label);

1. [**console.timeStamp()**](https://developer.mozilla.org/en-US/docs/Web/API/Console/timeStamp)

Adds a marker to the browser's [Timeline](https://developer.chrome.com/devtools/docs/timeline) or [Waterfall](https://developer.mozilla.org/en-US/docs/Tools/Performance/Waterfall) tool.

**example:**

console.timeStamp(label);

1. [**console.trace()**](https://developer.mozilla.org/en-US/docs/Web/API/Console/trace)

Outputs a [stack trace](https://developer.mozilla.org/en-US/docs/Web/API/console#Stack_traces).

**example:**

console.trace( [...any, ...data ]);

1. [**console.warn()**](https://developer.mozilla.org/en-US/docs/Web/API/Console/warn)

Outputs a warning message. You may use [string substitution](https://developer.mozilla.org/en-US/docs/Web/API/console#Using_string_substitutions) and additional arguments with this method.

**example:**

console.warn(obj1 [, obj2, ..., objN]);