

clear javascript console in Google Chrome



I was wondering if I could clear up the console with some command..

197

`console.log()` , can print... is there a command to clear up console?..



I've tried to `console.log(console);` and got this functions below...



38

```
assert: function assert() { [native code] }
constructor: function Console() { [native code] }
count: function count() { [native code] }
debug: function debug() { [native code] }
dir: function dir() { [native code] }
dirxml: function dirxml() { [native code] }
error: function error() { [native code] }
group: function group() { [native code] }
groupEnd: function groupEnd() { [native code] }
info: function info() { [native code] }
log: function log() { [native code] }
markTimeline: function markTimeline() { [native code] }
profile: function profile() { [native code] }
profileEnd: function profileEnd() { [native code] }
time: function time() { [native code] }
timeEnd: function timeEnd() { [native code] }
trace: function trace() { [native code] }
warn: function warn() { [native code] }
__proto__: Object
```

[I guess there's no way to clear up the console... but I wanted someone to say it to me...]

[javascript](#)[console](#)[google-chrome](#)

edited Jun 10 '10 at 4:18



Samuel Neff

asked Jun 10 '10 at 4:16



Reigel

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19 Answers



Update: As of November 6, 2012, `console.clear()` is [now available](#) in Chrome Canary.

288



If you type `clear()` into the console it clears it.



I don't think there is a way to programmatically do it, as it could be misused. (console is cleared by some web page, end user can't access error information)

one possible workaround:

in the console type `window.clear = clear`, then you'll be able to use clear in any script on your page.

edited Nov 7 '12 at 20:04



Paul Irish

33.7k 14 74 117

answered Jun 10 '10 at 4:20



cobbal

60.6k 14 130 150

1 duh... the javascript function is `clear()` ... it's the same thing. – [chakrit](#) Jun 10 '10 at 4:22

1 A possible scenario where it would be annoying: some person develops a webpage, using the clear command and it makes its way into production code. You navigate to the page and something breaks. You can't figure out why since the console has been cleared by the page. – [cobbal](#) Jun 10 '10 at 4:28

36 `console.clear()` is now available in Chrome. Try it in Canary. – [Paul Irish](#) Nov 7 '12 at 20:03

23 You can simply hit CTRL+L while cursor is focused in the console. All console output will be wiped. – [Lido](#) Feb 5 '14 at 10:35

14 Just a note, `clear()` doesn't work if you have checked "Preserve log upon navigation". – [beatgammit](#) Apr 24 '14 at 21:40

There's always the good ol' trick:



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answered Jun 10 '10 at 4:35



chakrit

45.9k

23

119

154

103 When you can't use a scalpel, use an axe. +1 – mVChr Jun 10 '10 at 4:54

40 console.log(new Array(24 + 1).join('\n')) does the same thing, but it's much shorter. :) – nyuszika7h Feb 2 '11 at 15:08

15 @Nyuszika7H If you're after conciseness: console.log(Array(25).join('\n')) . Calling the Array constructor without the new operator is spec'd to return an array. – alex Apr 16 '12 at 23:49

2 Nice suggestions. I'm preparing a web presentation with console.info as "presenter notes" (following [Christian's advice](#)), and this is what I came up with, just in case I won't remember to assign window.alert : var hasClear = (typeof clear == 'function'); if(hasClear) clear(); console.info('bla'); if(!hasClear) console.log(Array(18).join('\n')); – Ronny Sep 6 '12 at 14:15

1 I would opt for the hard coded string, as it is more readable code. You can look at it for 1 second and know exactly what it does. And I guess there is a performance gain too. – Kevin Wheeler Jun 6 '15 at 17:53

This seems to work just fine:

32

```
console.clear();
```

answered Sep 15 '15 at 10:35



RealWorldCoder

711

8

15

Simple and easy! – Aimal Khan Aug 4 '16 at 6:06

If you use console.clear() , that seems to work in chrome. Note, it will output a "Console was cleared" message.

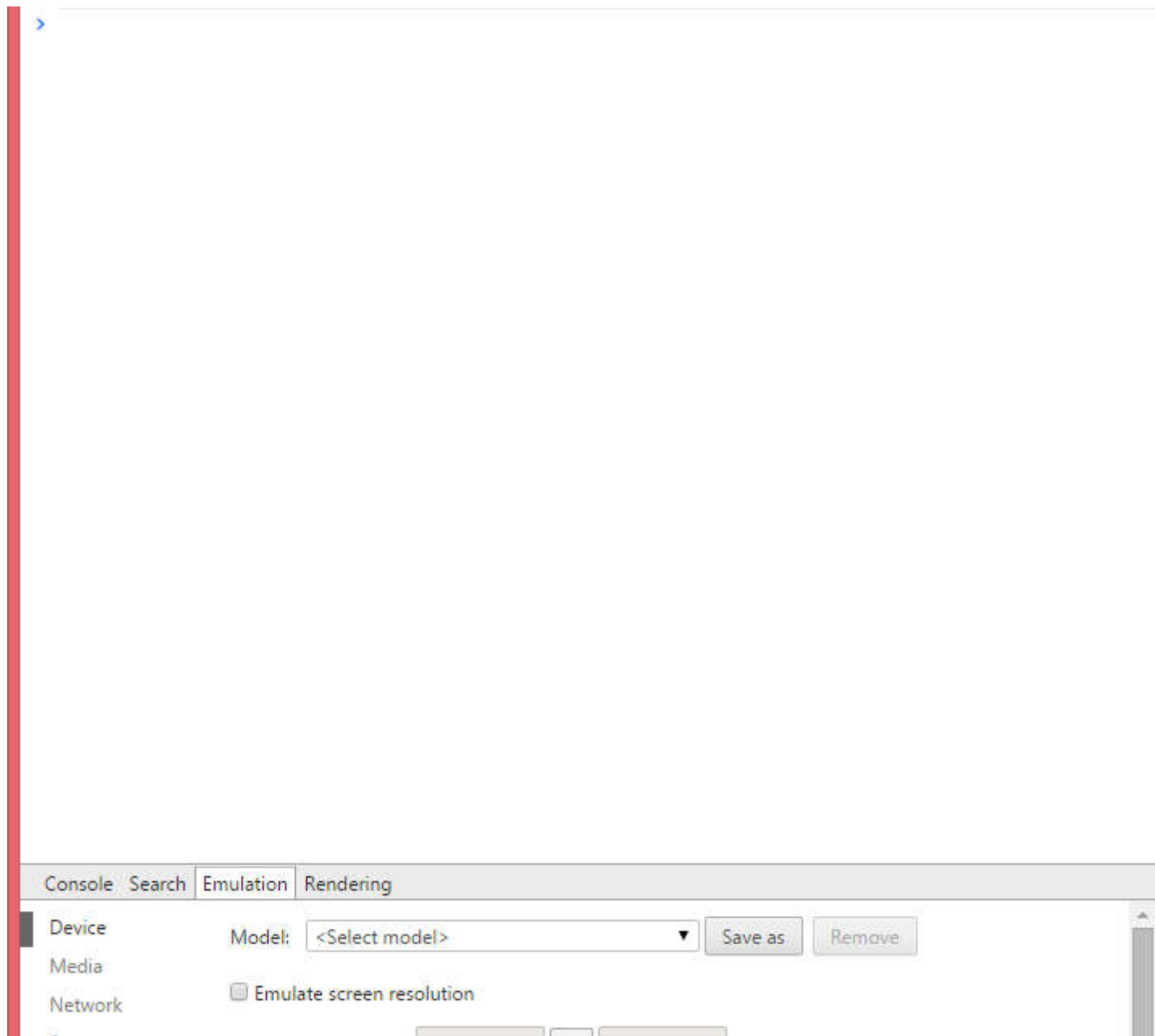
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Note, I got an error right after clearing the console, so it doesn't disable the console, only clears it. Also, I have only tried this in chrome, so I don't know how cross-browser it is.

EDIT: I tested this in Chrome, IE, Firefox, and Opera. It works in Chrome, MSIE and Opera's default consoles, but not in Firefox's, however, it does work in Firebug.

edited Oct 19 '14 at 14:26

answered Oct 12 '14 at 17:23



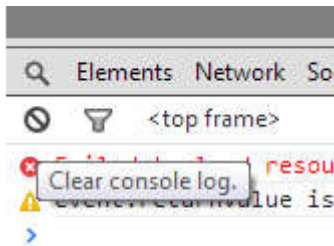
Ben

1,496 13 21

This worked perfectly for me in Chrome. – [Darwin Tech](#) Oct 17 '14 at 23:45

This is the only suggestion that worked for me. Chrome. – [Jamie Hartnoll](#) Feb 19 '18 at 11:40

14



If you want to just clear the console when debugging, you can simply click the "ban-circle" ⓧ button to clear console.log.

Alternatively just press **"Ctrl+L"** to clear the console using your keyboard.

edited Feb 27 '17 at 21:31

answered Feb 24 '14 at 15:22



Dean Meehan

1,922 15 28

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Safari:

```
console._inspectorCommandLineAPI.clear();
```

You can create your own variable, which works in both:

```
if (typeof console._commandLineAPI !== 'undefined') {  
  console.API = console._commandLineAPI;  
} else if (typeof console._inspectorCommandLineAPI !== 'undefined') {  
  console.API = console._inspectorCommandLineAPI;  
} else if (typeof console.clear !== 'undefined') {  
  console.API = console;  
}
```

After that, you can simply use `console.API.clear()` .

edited Oct 10 '14 at 12:07

answered Feb 2 '11 at 15:14



[nyuszika7h](#)

8,469 4 35 47

Working in Chrome 17. – [JiminP](#) Nov 23 '11 at 3:57

5 This only works through the console itself on Chrome, in which case you can also just do `clear()` out of the box. – [pimvdb](#) Aug 12 '12 at 9:24

Press `CTRL+L` Shortcut to clear `log` , even if you have ticked `Preserve log` option.
Hope this helps.

8

answered Aug 14 '15 at 8:28



[AbhiNickz](#)

770 2 11 23

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8

```
console.clear();
```



if you are working with javascript coding.

else you can use `CTR+L` to clear cosole editor.

answered Feb 24 '17 at 7:21



[Avinash Raut](#)

413 4 14



7

On the Mac you can also use `⌘+K` just like in Terminal.



answered Feb 11 '13 at 19:51

[user339827](#)

this is the most useful / practical solution of the thead. thanks! :) – [Mg Gm](#) Feb 9 at 15:55



5

```
console._inspectorCommandLineAPI.clear()
```

That is working



answered Sep 4 '10 at 22:21



[E-D](#)

101 2 7

2 Uncaught TypeError: Cannot call method 'clear' of undefined – [Reigel](#) Sep 6 '10 at 2:35

4 In Chrome it's `console._inspectorCommandLineAPI.clear()` – [nvuszika7h](#) Feb 2 '11 at 15:10

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On the Chrome console right click with the mouse and We have the option to clear the console

4

answered Dec 5 '11 at 7:01



Bhanu Kalyan

81 1 5

Instead of typing command just press:

4

CLTRL + L

to clear chrome console

answered Mar 31 '17 at 18:44



Ilyas karim

1,578 1 17 31

I use the following to alias `cls` when debugging locally in Chrome (enter the following JavaScript into the console):

3

```
Object.defineProperty(window, 'cls', {  
  get: function () {  
    return console.clear();  
  }  
});
```

now entering `cls` in the console will clear the console.

edited Feb 20 '15 at 0:33

answered Feb 18 '15 at 19:07



cookch10msu

620 5 10

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```
setInterval(function() {  
  if(window.clear) {  
    window.clear();  
    console.log("this is highly repeated code");  
  }  
}, 10);
```

The conditional code won't run until you ASSIGN window.clear (meaning your log is empty until you do so). **IN THE DEBUG CONSOLE TYPE:**

```
window.clear = clear;
```

Viola - a log that clears itself.

Mac OS 10.6.8 - Chrome 15.0.874.106

edited Aug 7 '15 at 19:31

answered Nov 15 '11 at 16:05



Jacksonkr

18.7k

35

144

243

In latest chrome, works without the assignment. – [programmer5000](#) Feb 20 '17 at 22:33

▲ Chrome - Press CTRL + L while focusing the console input.

3

Firefox - `clear()` in console input.

▼ Internet Explorer - Press CTRL + L while focusing the console input.

Edge - Press CTRL + L while focusing the console input.

Have a good day!

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A handy compilation of multiple answers for clearing the console programmatically (from a script, *not* the console itself):

3

```
if(console._commandLineAPI && console._commandLineAPI.clear){
  console._commandLineAPI.clear();//clear in some safari versions
}else if(console._inspectorCommandLineAPI && console._inspectorCommandLineAPI.clear){
  console._inspectorCommandLineAPI.clear();//clear in some chrome versions
}else if(console.clear){
  console.clear();//clear in other chrome versions (maybe more browsers?)
}else{
  console.log(Array(100).join("\n"));//print 100 newlines if nothing else works
}
```

answered Feb 20 '17 at 22:40

[programmer5000](#)

890 8 29

On **MacOS**:

2

1. Chrome - CMD + K
2. Safari - CMD + K
3. Firefox - No shortcut

On **Linux**:

1. Chrome - CTRL + L
2. Firefox - No shortcut

On **Windows**:

1. Chrome - CTRL + L
2. IE - CTRL + L

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```
document.addEventListener("keydown",function(event){
    if(event.metaKey && event.which==75) //CMD+K
    {
        console.clear();
    }
});
```

In the script, update the metadata with the value, `//@include */**/*`, to make it run on every pages. It will work only when the focus is on the page. It's just a workaround.

edited Jul 5 '18 at 16:57

answered Jul 5 '18 at 16:17



Vignesh Raja

3,247 1 11 22

I think this is no longer available due to 'security issues'.

1

`console.log(console)` from code gives:

Console

memory: **MemoryInfo**

profiles: **Array[0]**

__proto__: **Console**

From outside of code, `_commandLineAPI` is available. Kind of annoying because sometimes I want to just log and not see the old output.

answered Aug 25 '11 at 17:51



Tatsh

507 5 16

1 Don't forget to follow the prototype chain when determining what methods are available on an object :) – alex Apr 16 '12 at 23:51

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```
console.log('\033[2J');
```

I'm more than likely way off course, but this is how I clear the console for each page load/refresh.

edited Aug 24 '17 at 23:05

answered Aug 24 '17 at 21:51



Cookra
73 8

You should restructure the language to make this a more appropriate answer. – [Dov Benyomin Sohacheski](#) Aug 24 '17 at 22:16

protected by [Reigel](#) Dec 5 '11 at 8:29

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