

The background of the page is decorated with abstract, flowing, wavy lines in shades of pink and purple. These lines originate from the corners and edges, creating a sense of movement and depth. The lines are composed of many thin, parallel strokes that curve and swirl together.

# Dev tools

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## Chrome dev tools

The chrome dev tools developers are a set of web authoring and debugging tools built into Google Chrome that allow us to improve the web authoring process and debug the development of webpages.

### Ways to display devtools

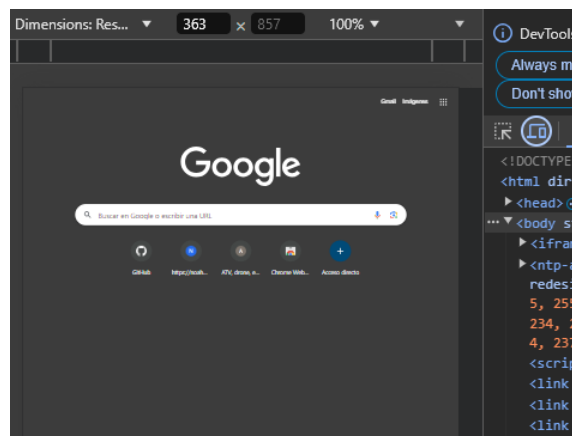
- via browser items (click the right mouse button + click inspect).
- via keyboard shortcuts (Ctrl + Shift + i) or f12
- from the browser menu itself (click on the three dots + plus tools + developer tools).

The panel of tools can be displayed on side ,left bottom or another window

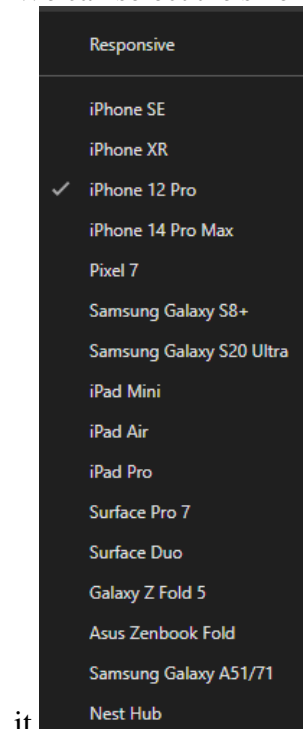


### Device mode

Is the tool that allow us to change the size of the page that we are seeing



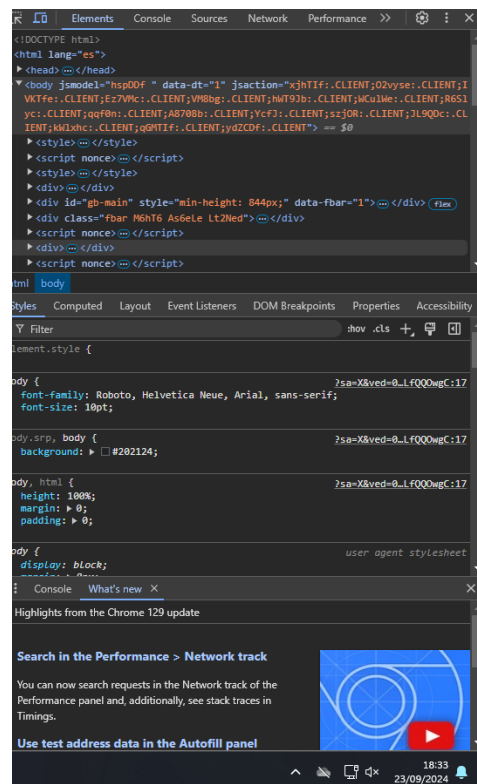
We can select the size of a real device or we can personalize



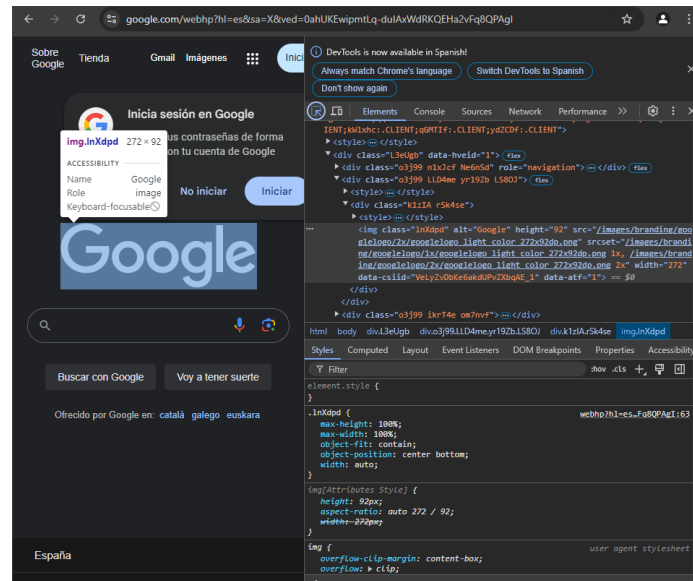
it

## Elements panel

Allows you to work on the page design by accessing the html and CSS



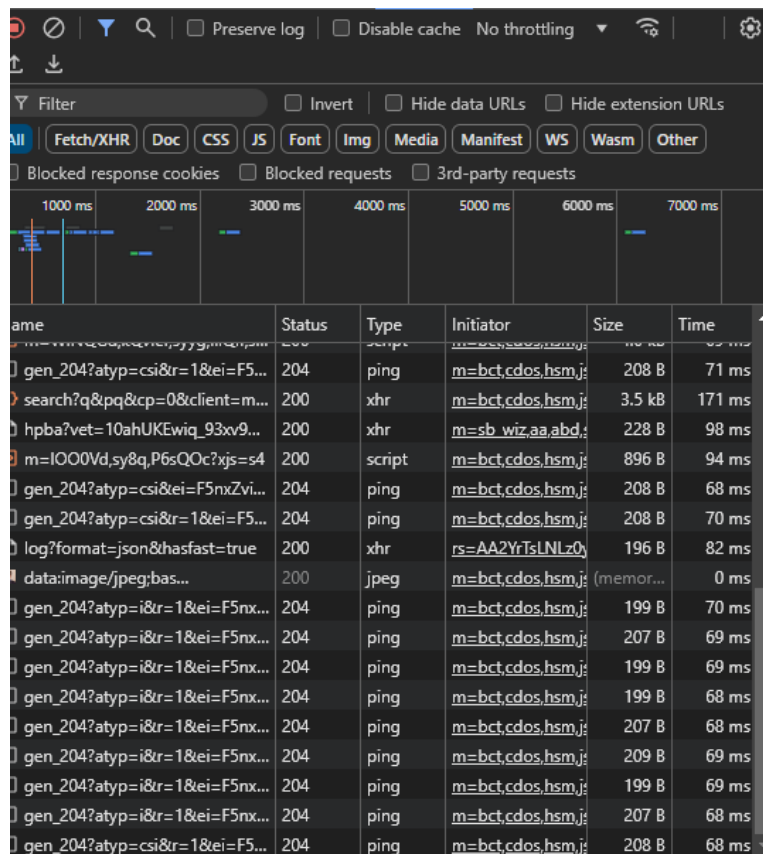
To inspect and element you click the button aside the device mode and that allow you to select and element that you will see in elements panel



## Network panel

Is used to inspect the network traffic generated by a page and allows us to see if they have been performed correctly or if there are problems, and also to simulate different connections

- We use Ctrl+R to reload the Network tab.
- We can see the report.
- We must check the option “Disable cache” so that the cache is not loaded

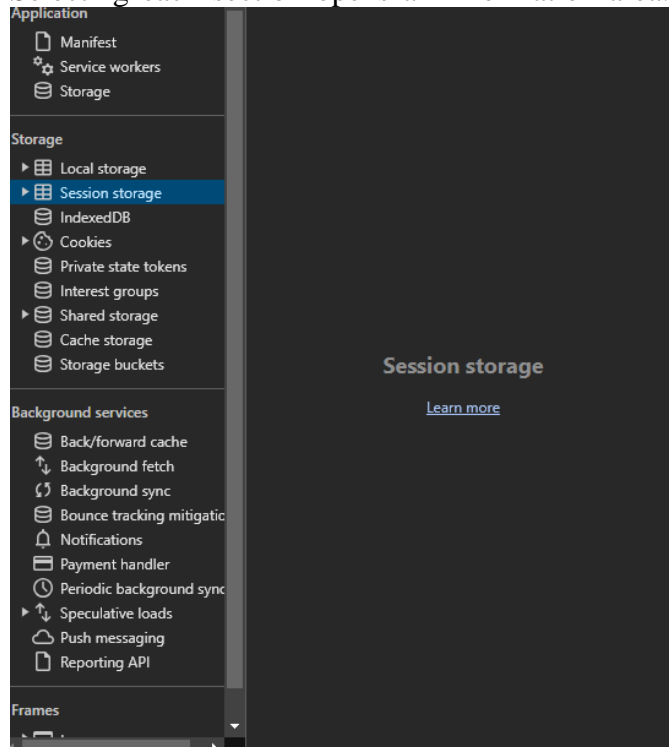


## Application panel

Allows to check all the resources that the pages has loaded. Not only images , font , scripts and files , but also cookies , databases, sessions etc.

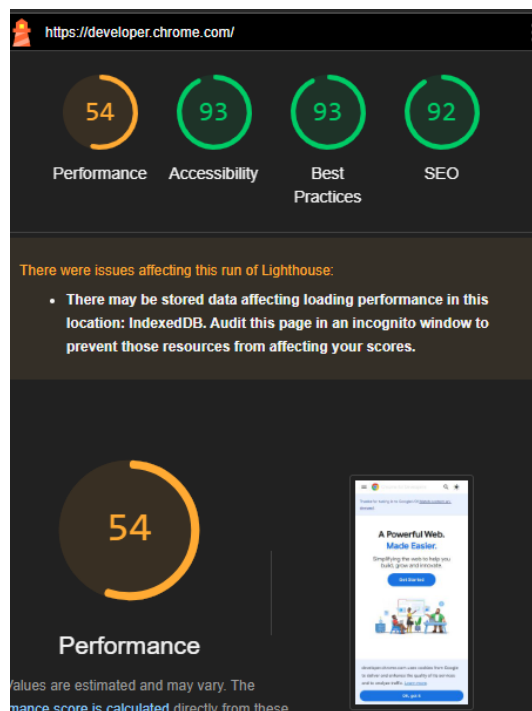
- In the files per Frame you can find images, files, etc.

- Selecting each section opens an information area.



## Lighthouse

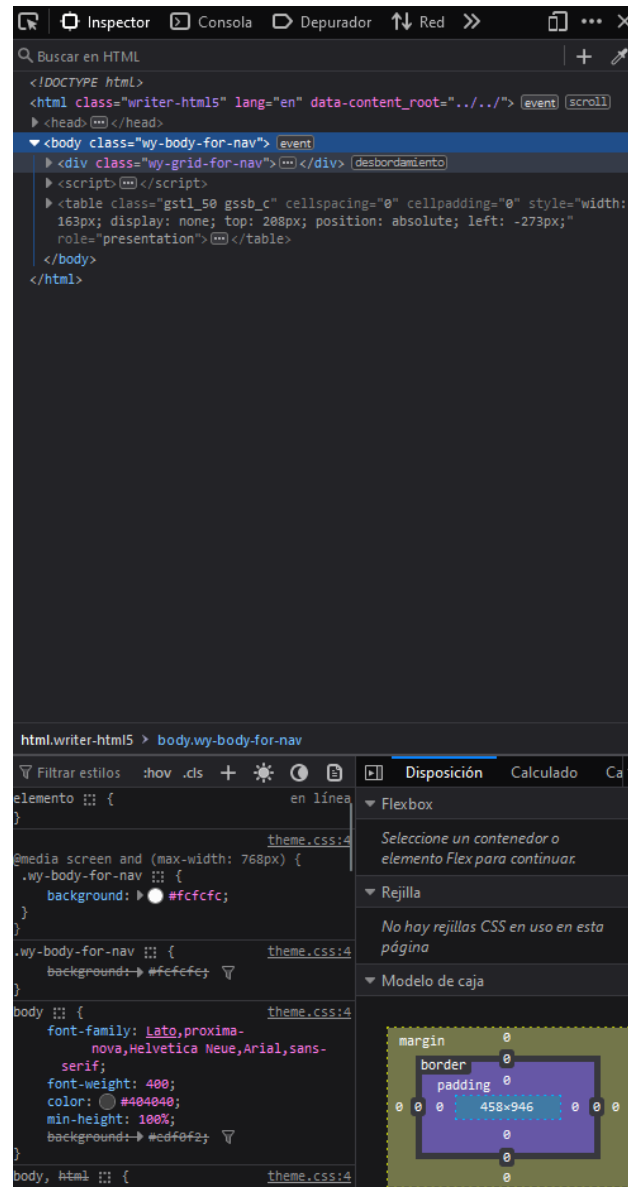
Lighthouse panel to run a comprehensive audit of your website that generate a report for your website about performance, accessibility, best practices and SEO.



# Firefox dev tools

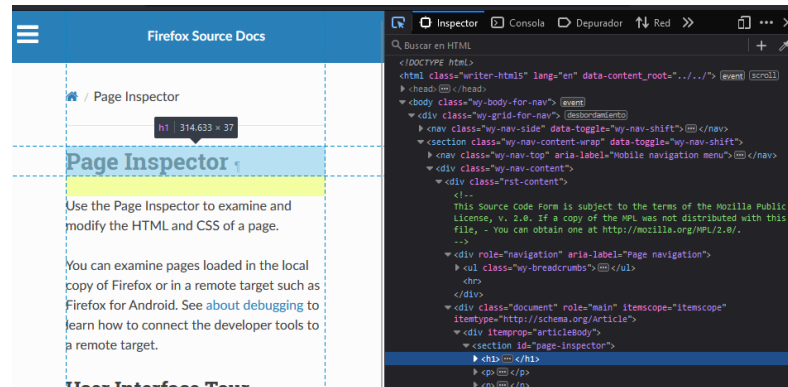
## Elements panel

Use the Page Inspector to examine and modify the HTML and CSS of a page.





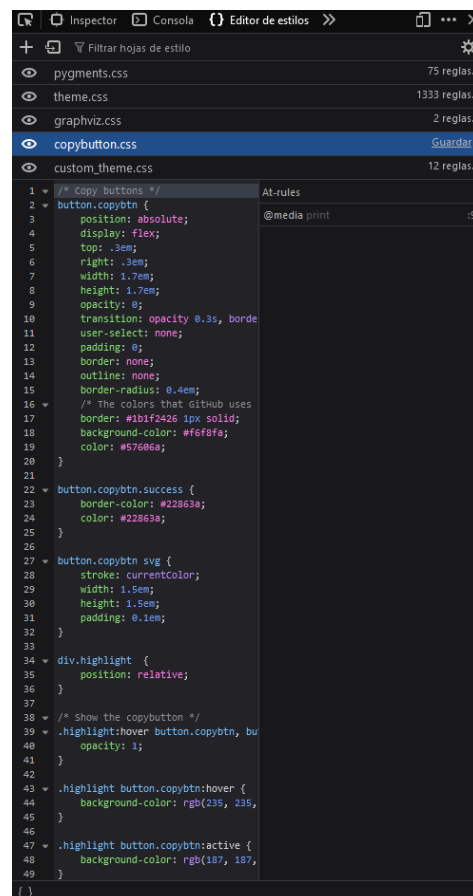
To select is the same button that chrome and both do the same



## Styles panel

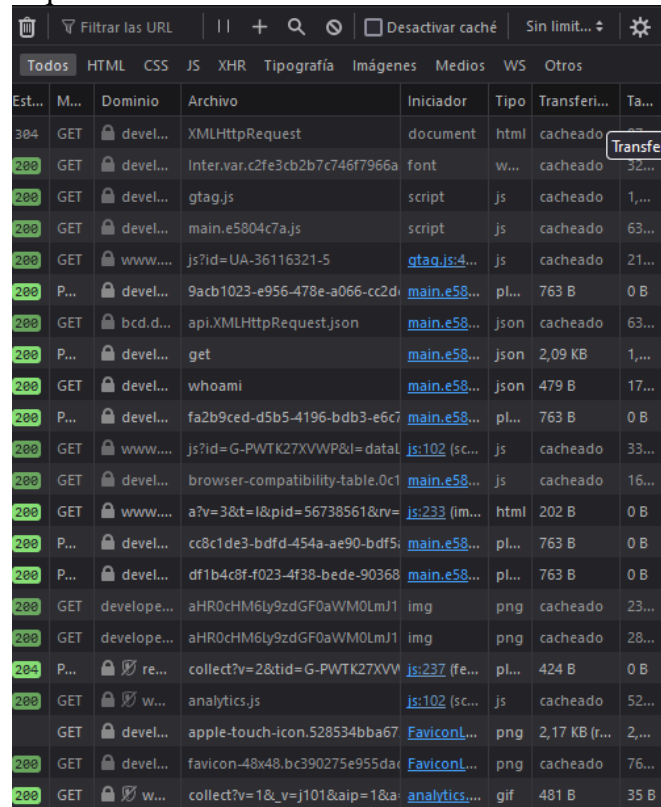
The Style Editor enables you to:

- view and edit all the stylesheets associated with a page
- create new stylesheets from scratch and apply them to the page
- import existing stylesheets and apply them to the page



## Network panel

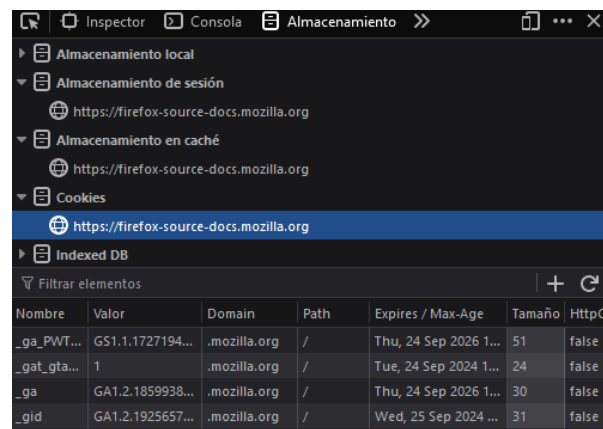
The Network Monitor shows you all the HTTP requests Firefox and how long each request takes, and details of each request. To make it more realistic we have to uncache



Est...	M...	Dominio	Archivo	Iniciador	Tipo	Transferi...	Ta...
304	GET	devel...	XMLHttpRequest	document	html	cacheado	
200	GET	devel...	Inter.var.c2fe3cb2b7c746f7966a	font	w...	cacheado	32...
200	GET	devel...	gtag.js	script	js	cacheado	1,...
200	GET	devel...	main.e5804c7a.js	script	js	cacheado	63...
200	GET	www....	js?id=UA-36116321-5	gtag.js:4...	js	cacheado	21...
200	P...	devel...	9acb1023-e956-478e-a066-cc2d	main.e58...	pl...	763 B	0 B
200	GET	bcd.d...	api.XMLHttpRequest.json	main.e58...	json	cacheado	63...
200	P...	devel...	get	main.e58...	json	2,09 KB	1,...
200	GET	devel...	whoami	main.e58...	json	479 B	17...
200	P...	devel...	fa2b9ced-d5b5-4196-bdb3-e6c7	main.e58...	pl...	763 B	0 B
200	GET	www....	js?id=G-PWTK27XVWP&l= data	js:102 (sc...	js	cacheado	33...
200	GET	devel...	browser-compatibility-table.0c1	main.e58...	js	cacheado	16...
200	GET	www....	a?v=3&t=I&pid=56738561&rv=	js:233 (im...	html	202 B	0 B
200	P...	devel...	cc8c1de3-bdfd-454a-ae90-bdf5	main.e58...	pl...	763 B	0 B
200	P...	devel...	df1b4c8f-f023-4f38-bede-90368	main.e58...	pl...	763 B	0 B
200	GET	develope...	aHR0cHM6Ly9zdGF0aWM0LmJ1	img	png	cacheado	23...
200	GET	develope...	aHR0cHM6Ly9zdGF0aWM0LmJ1	img	png	cacheado	28...
204	P...	re...	collect?v=2&tid=G-PWTK27XVM	js:237 (fe...	pl...	424 B	0 B
200	GET	w...	analytics.js	js:102 (sc...	js	cacheado	52...
	GET	devel...	apple-touch-icon.528534bba67	FaviconL...	png	2,17 KB (r...	2,...
	GET	devel...	favicon-48x48.bc390275e955da	FaviconL...	png	cacheado	76...
	GET	w...	collect?v=1&_v=j101&aip=1&a	analytics...	gif	481 B	35 B

## Storage Inspector

The Storage Inspector enables you to inspect various types of storage that a web page can use.



Nombre	Valor	Domain	Path	Expires / Max-Age	Tamaño	HttpOnly
_ga_PWT...	GS1.1.1727194...	.mozilla.org	/	Thu, 24 Sep 2026 1...	51	false
_gat_gta...	1	.mozilla.org	/	Tue, 24 Sep 2024 1...	24	false
_ga	GA1.2.1859938...	.mozilla.org	/	Thu, 24 Sep 2026 1...	30	false
_gid	GA1.2.1925657...	.mozilla.org	/	Wed, 25 Sep 2024 ...	31	false