New

Extra Multi-step API Monitoring features and more in our changelog.

# Uptrends Part of ITRS Group



- Products
  - Synthetics

Optimize website uptime and performance.

- Website Monitoring
- Web Performance Monitoring
- Web Application Monitoring
- API Monitoring

- External Server Monitoring
- RUM
  - Get data from real visitors in real time.
- <u>Infra</u>
- Cloud-based server and network monitoring.
- CloudCost
  - Manage and optimize your cloud costs.
- OP5
  - On-premise server and network monitoring.
- Why Uptrends
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    - Alerting
    - Monitoring Checkpoints
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    - Public status pages
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    - DevOps
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Menu

Synthetics

**RUM** 

<u>Infra</u>

CloudCost

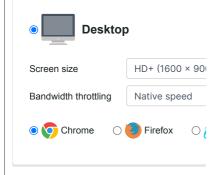
- <u>OP5</u>
- Pricing
- Support center
- Try Uptrends

# Free Website Speed Test

Test your website speed in major browsers, on desktop and mobile.

Try Uptrends free for 30 days

https://waleedos.gith

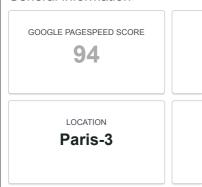


# Let us automate

**Automate my tests** 

**Share results** 

# General information



# Performance improvements

IMPACT	IMPROVEMENT
HIGH	Serve images in next-gen for
	Image formats like JPEG 2000, JPE consumption. <u>Learn more</u> .
	Resource
	https://waleedos.github.io/ElwalidEL
	Recommendations by Google PageSpeed I
HIGH	Efficiently encode images
	Optimized images load faster and $\alpha$

/08/2021	
	Resource
	https://waleedos.github.io/ElwalidEL
	Recommendations by Google PageSpeed I
MEDIUM	Properly size images
	Serve images that are appropriately
	Resource
	https://waleedos.github.io/ElwalidEL
	Recommendations by Google PageSpeed I
MEDIUM	Eliminate render-blocking res
	Resources are blocking the first pair
	Resource
	https://waleedos.github.io/ElwalidEL
	Recommendations by Google PageSpeed I
LOW	Minify JavaScript
LOW	Reduce unused JavaScript
LOW	Reduce unused CSS

## Request waterfall

OBJECT TYPE	S		OBJEC
Image	53.8%	14	Image
Script	19.2%	5	Other
Css	15.4%	4	Script
Other	7.7%	2	Css
HTML	3.8%	1	HTML
		Image Script Css: 4 Other HTML	

Size

3.0 kB \*

215 kR =

URL (Show domains)

1 beforeChanges/

3 hootstran css

2 style.css

3/80/2	2021			
J	<u>50010114p.000</u>	۷.۱۰	עט	
4	font-awesome.css	7.1	kB	
5	et-line.css	1.4	kB	•
6	<u>jquery-2.1.0.js</u>	34.8	kB	•
7	bootstrap.js	10.9	kB	•
8	blocs.js	3.1	kB	
9	gmaps.js	14.2	kB	
10	jquery.touchSwipe.js	5.6	kB	•
11	la-chouette-agence.png	26.6	kB	•
12	logo.png	24.4	kB	•
13	title.png	9.4	kB	•
14	citation.png	11.3	kB	•
15	title2.png	7.8	kB	•
16	<u>1.jpg</u>	266.5	kB	٠
17	<u>2.jpg</u>	106.7	kB	٠
18	<u>3.bmp</u>	166.4	kB	
19	<u>4.bmp</u>	219.1	kB	٠
20	la-chouette-agence-banniere.jpg	600.3	kB	٠
21	texture-paper.png	93.9	kB	٠
22	image-de-presentation.bmp	2101.	2 kE	} -
23	et-line.woff	53.9	kB	
24	fontawesome-webfont.woff2?v=4.7.0	75.4	kB	
25	lines-h2-bg.png	1.0	kB	
26	favicon.jpg	10.8	kB	
	URL	S	ize	
			1 F S	Re

bee exactly what stoms down your website and get actionable tips

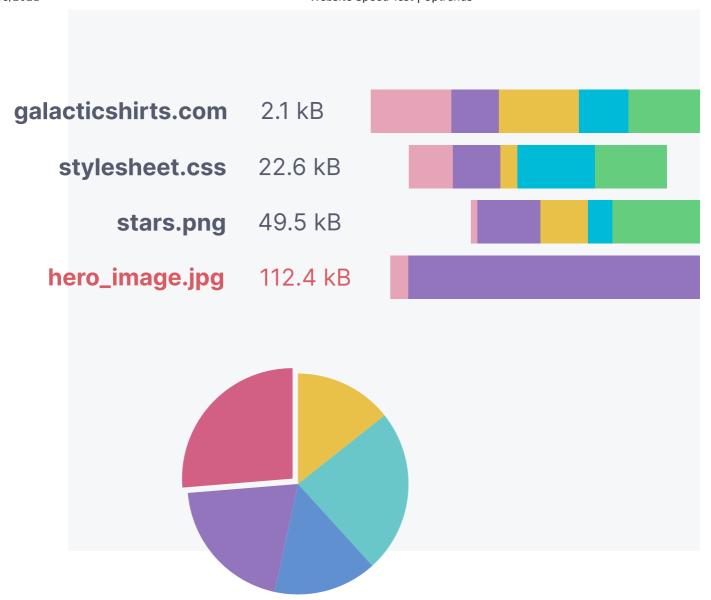
Uptrends' free website speed test gives you a snapshot of how your desktop or mobile users experience your webpage. You get everything you need to make smart performance-related decisions about your website and its content. Inspect your Google PageSpeed Insights score, recommended improvements, important page metrics, and page-load progression waterfall report.

First, we spin-up a browser of your choice: Chrome, Firefox, Internet Explorer, or PhantomJS. Then, as your page loads, the tool tracks every detail along the way. You can see how your website performance compares across different devices and networks from regions all around the world. You may also catch some misbehaving third-party content providers in the act of slowing down your site.

# Analyze every single element

With the website speed check, you know the quantity and size of your page elements, the allocation of images, script files, CSS files, HTML files, and the domains the elements come from.

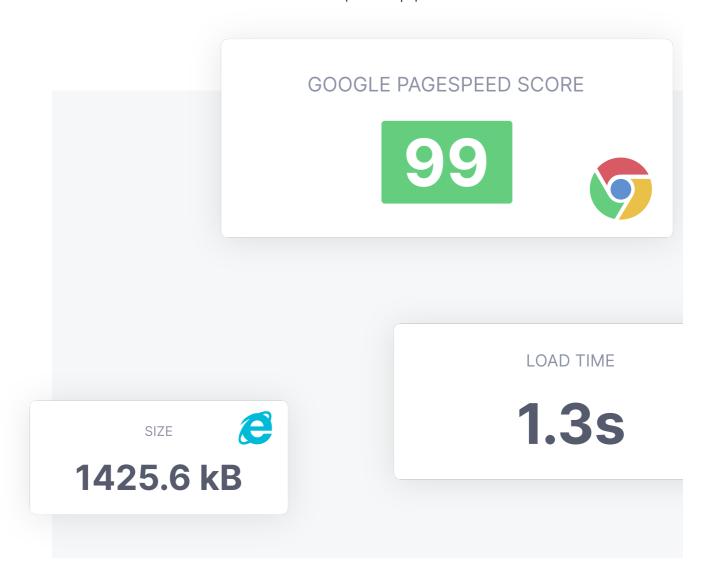
The waterfall report gives you the URL, the load progression, the request and response headers, and the connection details for each element. You can spot slow-loading elements, failed elements, and bottlenecks within your page, so you know where to apply your efforts to bring your performance budget back under control.



# Compare page speed from Chrome, Firefox, and IE

Sure, Chrome users make up over 60 percent of the browsing public, but that still leaves millions of people using competing browsers. Firefox and IE have roughly 16 percent of the market share for desktop users. Make sure all of your other users have a great experience too.

Uptrends always uses the latest browser versions for your website speed tests. Most other speed-test services use older browser versions.



# Check your website speed from locations worldwide

The free website speed check lets you choose from 10 worldwide locations (<u>sign up</u> and get access to <u>227 checkpoints</u>). We locate our checkpoints on the ground in or near the cities where your users live, so you get performance data that mirrors your users' experiences. You can spot latency problems affecting your users and fix



#### A fast website means better SEO

Do you know that a slower mobile experience can drop your website in Google's rankings? Google evaluates your site's mobile experience and uses your score when deciding where you rank for a keyword. You might have the best content, but your mobile speed can drag you down.

## **Optimize with Google PageSpeed Insights**

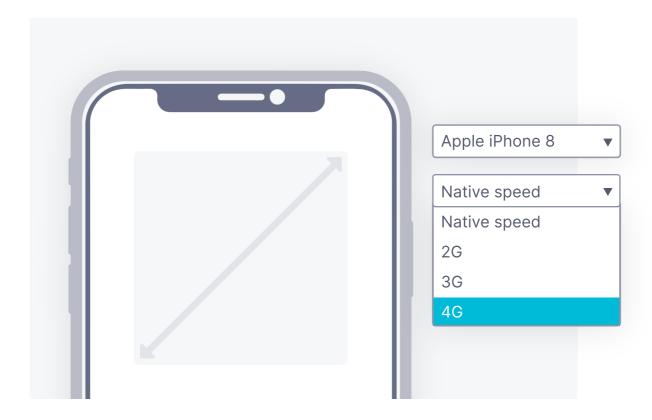
Everyone loves a fast loading website; in fact, fast loading pages lead to higher conversions, reduced bounce rates, and better user retention. The speed test tool gives you optimization suggestions you need to focus your efforts and get the best results.

# Share your website speed test results

Do you need to save your results for later or share them with someone else to see your test results? Use the Share results button and copy a shareable link to your clipboard. Send test result link to team members using your favorite communication channels.

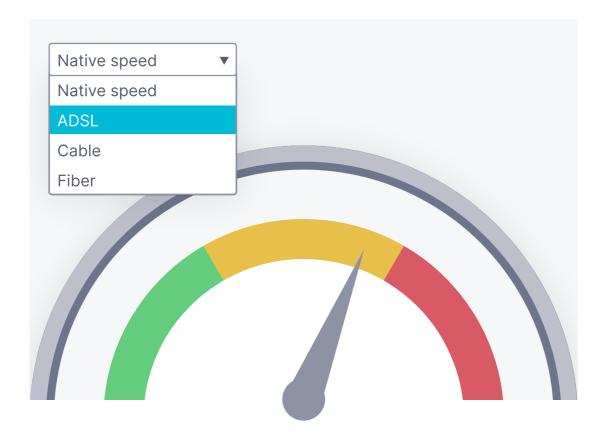
# Test your mobile website speed

Google ranks your page on its mobile speed, and mobile Internet users have surpassed desktop users. Select the size of the browser window we use for your test and view the resulting load times. We've got the most popular devices built right in for your testing.



# Simulate less-ideal bandwidths

Wouldn't it be nice if we all had super-fast connections all of the time? Unfortunately, we don't. That's why we make sure you can throttle your test's connection speed. Throttling gives you a better representation of your site's performance across different network connections.



# Use request and response headers to dig deep

Http request and response headers contain lots of useful information that help you understand specific checks. Make sure to inspect them for slow or not found elements.



## One website speed test doesn't do it. Automate your tests!

#### Test your website speed 24/7

You can't sit and check your site's speed all day long; you've got other work to do. Don't worry, Uptrends has got your back. Uptrends monitors every element of your page for you so you can take care of other things, and we will let you know if something isn't right.

## Website speed from your users' locations

The density of Uptrends' 227 checkpoints allow you to test your website's performance from the same places and over the same Internet infrastructure that your visitors use every day. You'll find latency issues that monitoring services with smaller networks can't see.

#### Receive daily web performance reports

Uptrends reporting can send you the data you need to spot problem locations and performance trends. You'll get charts and data to help you identify lulls in performance over days, weeks, and months. You'll capture the occasional performance spike and the trends.

## Spot errors before your users do

Even the most subtle changes within your site or the systems that support it can blow up your efforts to maintain a performant site. With <u>Web Performance Monitoring</u>, you can automate your checks and know the moment something causes site performance to slip.

## Receive alerts when your site is slow

Uptrends' advanced alerting will let you know if it finds a discrepancy in your content, response size, response code, or authentication fails. Use SMS, email, voice, webhooks, or integrations with tools like PagerDuty and Slack.

## Don't forget about website uptime

HTTP/HTTPS monitors are Uptrends' most popular monitor types. Use <u>Uptime Monitoring</u> to watch your site's uptime day in, day out. Performance and uptime monitoring together make sure your site is available and fast, and if it isn't, you'll know.

# Run your website speed test every 5 minutes

It's so easy to get started with automated web performance testing. Let Uptrends help you to improve and maintain your website speed.

Try it free for 30 days

Hey there! Need help? Talk to friendly support people.

Yesterday we detected 332k errors. How's your site doing?

Book my 1-on-1 demo

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#### **About**

Learn who we are, read customer cases, or come work with us.

#### Learn

Get started, read in-depth articles, learn terminology, or see what's new.

#### Resources

View checkpoints, receive alerts via integrations or our mobile apps, explore Uptrends' API, or download Infra agent.

#### **Products**

<u>View pricing plans</u>, <u>explore Synthetics</u>, <u>explore RUM</u>, or <u>explore Infra</u>.

# **Specific solutions**

Website Monitoring, Synthetic Monitoring, Web Application Monitoring, Web Performance Monitoring, API Monitoring, Real User Monitoring, Mobile Website Monitoring, Server Monitoring, External Server Monitoring, Cloud Cost Management.

#### Free tools

<u>View all tools</u>, or jump directly to: <u>uptime check</u>, <u>website speed test</u>, <u>traceroute</u>, <u>DNS report</u>, <u>CDN performance check</u>, <u>SLA & uptime calculator</u>, <u>ping test</u>, <u>IPv6 ping test</u> or <u>response header check</u>.