Performance Report for:

https://rgtreeservices.co.uk/

Report generated: Mon, Nov 7, 2022 2:37 PM +0000
Test Server Location: 🇬🇧 London, UK
Using: 🌐 Chrome (Desktop) 103.0.5060.134, Lighthouse 9.6.4

A	Performance **93%**	Structure **95%**		L. Contentful Paint **925ms**	T. Blocking Time **170ms**	C. Layout Shift **0**

Top Issues

IMPACT	AUDIT	
Med	**Serve static assets with an efficient cache policy**	Potential savings of 848KB
Low	**Use passive listeners to improve scrolling performance**	1 event listener not passive
Low	**Avoid long main-thread tasks** `TBT`	6 long tasks found
Low	**Avoid an excessive DOM size** `TBT`	707 elements
Low	**Eliminate render-blocking resources** `FCP` `LCP`	Potential savings of 13ms

Page Details

2.9s
Fully Loaded Time

Total Page Size - 1.03MB

IMG 487KB	JS 473KB		

Total Page Requests - 41

JS 58.5%	IMG 17.1%	CSS 12.2%			

■ HTML ■ JS ■ CSS ■ IMG ■ Video ■ Font ■ Other

How does this affect me?

Today's web user expects a fast and seamless website experience. Delivering that fast experience can result in increased visits, conversions and overall happiness.

As if you didn't need more incentive, **Google has announced that they are using page speed in their ranking algorithm.**
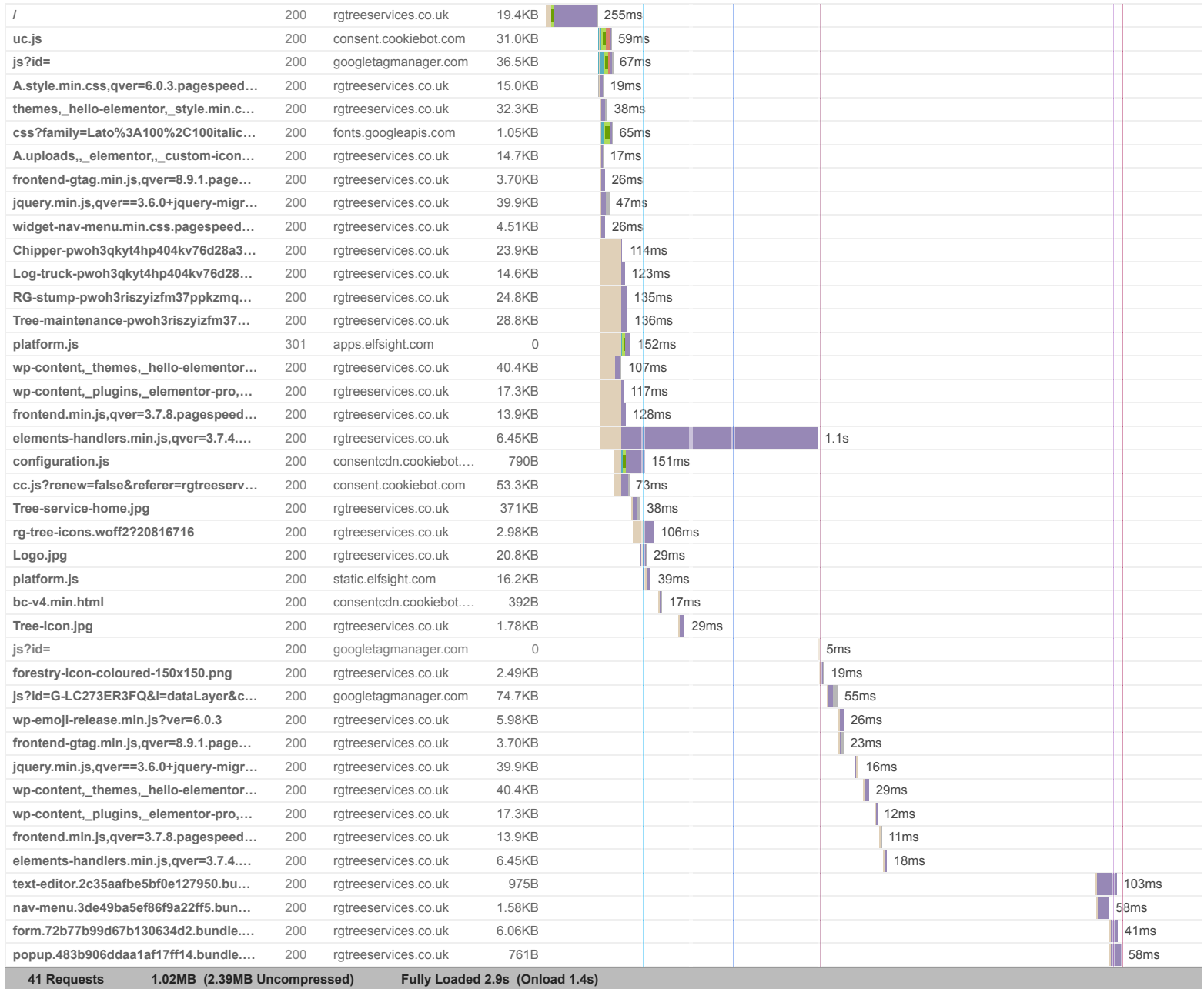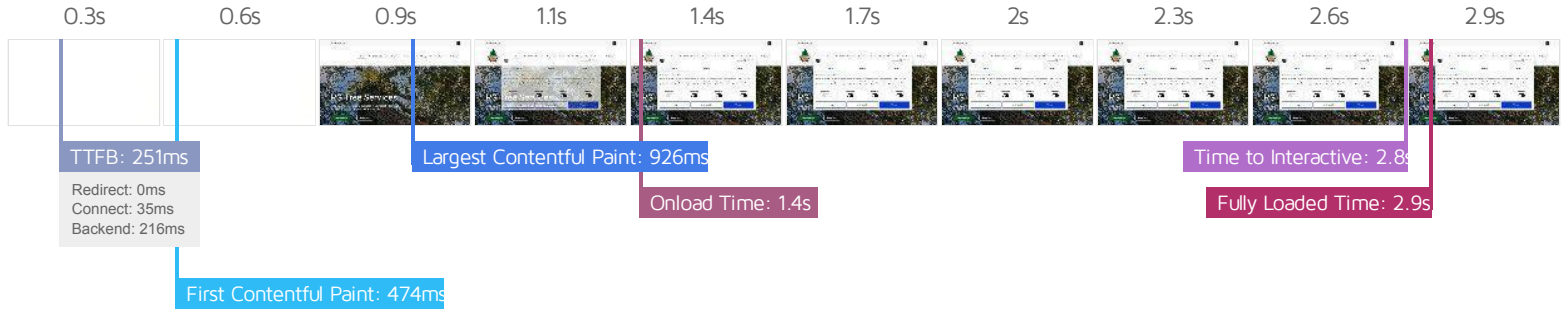
About GTmetrix

CARBON 60
THE MANAGED CLOUD COMPANY

GTmetrix is developed by the good folks at **Carbon60**, a Canadian hosting company with over 26 years experience in web technology.

https://carbon60.com/

The waterfall chart displays the loading behaviour of your site in your selected browser. It can be used to discover simple issues such as 404's or more complex issues such as external resources blocking page rendering.

Tree Surgery & Woodland Management - RG Tree Services

Request	Status	Host	Size	Time
/	200	rgtreeservices.co.uk	19.4KB	255ms
uc.js	200	consent.cookiebot.com	31.0KB	59ms
js?id=	200	googletagmanager.com	36.5KB	67ms
A.style.min.css,qver=6.0.3.pagespeed...	200	rgtreeservices.co.uk	15.0KB	19ms
themes,_hello-elementor,_style.min.c...	200	rgtreeservices.co.uk	32.3KB	38ms
css?family=Lato%3A100%2C100italic...	200	fonts.googleapis.com	1.05KB	65ms
A.uploads,,_elementor,,_custom-icon...	200	rgtreeservices.co.uk	14.7KB	17ms
frontend-gtag.min.js,qver=8.9.1.page...	200	rgtreeservices.co.uk	3.70KB	26ms
jquery.min.js,qver==3.6.0+jquery-migr...	200	rgtreeservices.co.uk	39.9KB	47ms
widget-nav-menu.min.css.pagespeed...	200	rgtreeservices.co.uk	4.51KB	26ms
Chipper-pwoh3qkyt4hp404kv76d28a3...	200	rgtreeservices.co.uk	23.9KB	114ms
Log-truck-pwoh3qkyt4hp404kv76d28...	200	rgtreeservices.co.uk	14.6KB	123ms
RG-stump-pwoh3riszyizfm37ppkzmq...	200	rgtreeservices.co.uk	24.8KB	135ms
Tree-maintenance-pwoh3riszyizfm37...	200	rgtreeservices.co.uk	28.8KB	136ms
platform.js	301	apps.elfsight.com	0	152ms
wp-content,_themes,_hello-elementor...	200	rgtreeservices.co.uk	40.4KB	107ms
wp-content,_plugins,_elementor-pro,...	200	rgtreeservices.co.uk	17.3KB	117ms
frontend.min.js,qver=3.7.8.pagespeed...	200	rgtreeservices.co.uk	13.9KB	128ms
elements-handlers.min.js,qver=3.7.4....	200	rgtreeservices.co.uk	6.45KB	1.1s
configuration.js	200	consentcdn.cookiebot....	790B	151ms
cc.js?renew=false&referer=rgtreeserv...	200	consent.cookiebot.com	53.3KB	73ms
Tree-service-home.jpg	200	rgtreeservices.co.uk	371KB	38ms
rg-tree-icons.woff2?20816716	200	rgtreeservices.co.uk	2.98KB	106ms
Logo.jpg	200	rgtreeservices.co.uk	20.8KB	29ms
platform.js	200	static.elfsight.com	16.2KB	39ms
bc-v4.min.html	200	consentcdn.cookiebot....	392B	17ms
Tree-Icon.jpg	200	rgtreeservices.co.uk	1.78KB	29ms
js?id=	200	googletagmanager.com	0	5ms
forestry-icon-coloured-150x150.png	200	rgtreeservices.co.uk	2.49KB	19ms
js?id=G-LC273ER3FQ&l=dataLayer&c...	200	googletagmanager.com	74.7KB	55ms
wp-emoji-release.min.js?ver=6.0.3	200	rgtreeservices.co.uk	5.98KB	26ms
frontend-gtag.min.js,qver=8.9.1.page...	200	rgtreeservices.co.uk	3.70KB	23ms
jquery.min.js,qver==3.6.0+jquery-migr...	200	rgtreeservices.co.uk	39.9KB	16ms
wp-content,_themes,_hello-elementor...	200	rgtreeservices.co.uk	40.4KB	29ms
wp-content,_plugins,_elementor-pro,...	200	rgtreeservices.co.uk	17.3KB	12ms
frontend.min.js,qver=3.7.8.pagespeed...	200	rgtreeservices.co.uk	13.9KB	11ms
elements-handlers.min.js,qver=3.7.4....	200	rgtreeservices.co.uk	6.45KB	18ms
text-editor.2c35aafbe5bf0e127950.bu...	200	rgtreeservices.co.uk	975B	103ms
nav-menu.3de49ba5ef86f9a22ff5.bun...	200	rgtreeservices.co.uk	1.58KB	58ms
form.72b77b99d67b130634d2.bundle....	200	rgtreeservices.co.uk	6.06KB	41ms
popup.483b906ddaa1af17ff14.bundle....	200	rgtreeservices.co.uk	761B	58ms

41 Requests   **1.02MB (2.39MB Uncompressed)**   **Fully Loaded 2.9s (Onload 1.4s)**

0.3s	0.6s	0.9s	1.1s	1.4s	1.7s	2s	2.3s	2.6s	2.9s

TTFB: 251ms

Redirect: 0ms
Connect: 35ms
Backend: 216ms

Largest Contentful Paint: 926ms

Time to Interactive: 2.8s

Onload Time: 1.4s

Fully Loaded Time: 2.9s

First Contentful Paint: 474ms

Performance Metrics

First Contentful Paint

How quickly content like text or images are painted onto your page. A good user experience is 0.9s or less.

Good - Nothing to do here

474ms

Time to Interactive

How long it takes for your page to become fully interactive. A good user experience is 2.5s or less.

OK, but consider improvement

2.8s

Speed Index

How quickly the contents of your page are visibly populated. A good user experience is 1.3s or less.

Good - Nothing to do here

836ms

Total Blocking Time

How much time is blocked by scripts during your page loading process. A good user experience is 150ms or less.

OK, but consider improvement

170ms

Largest Contentful Paint

How long it takes for the largest element of content (e.g. a hero image) to be painted on your page. A good user experience is 1.2s or less.

Good - Nothing to do here

925ms

Cumulative Layout Shift

How much your page's layout shifts as it loads. A good user experience is a score of 0.1 or less.

Good - Nothing to do here

0

Browser Timings

Redirect	0ms	Connect	35ms	Backend	216ms
TTFB	251ms	First Paint	407ms	DOM Int.	711ms
DOM Loaded	712ms	Onload	1.4s	Fully Loaded	2.9s

IMPACT	AUDIT	
Med	**Serve static assets with an efficient cache policy**	Potential savings of 848KB
Low	**Use passive listeners to improve scrolling performance**	1 event listener not passive
Low	**Avoid long main-thread tasks** TBT	6 long tasks found
Low	**Avoid an excessive DOM size** TBT	707 elements
Low	**Eliminate render-blocking resources** FCP LCP	Potential savings of 13ms
Low	**Avoid chaining critical requests** FCP LCP	12 chains found
Low	**Avoid enormous network payloads** LCP	Total size was 1.03MB
Low	**Efficiently encode images**	Potential savings of 15.0KB
Low	**Ensure text remains visible during webfont load** FCP LCP	1 font found
Low	**Reduce JavaScript execution time** TBT	373ms spent executing JavaScript
Low	**Reduce unused CSS** FCP LCP	Potential savings of 57.4KB
Low	**Serve images in next-gen formats**	Potential savings of 103KB
Low	**Reduce initial server response time** FCP LCP	Root document took 216ms
Low	**Avoid serving legacy JavaScript to modern browsers** TBT	Potential savings of 60B
Low	**Reduce unused JavaScript** LCP	Potential savings of 58.0KB
N/A	**Largest Contentful Paint element** LCP	1 element found
N/A	**Minimize main-thread work** TBT	Main-thread busy for 967ms
N/A	**Reduce the impact of third-party code** TBT	Third-party code blocked the main thread for 43ms
N/A	**Avoid large layout shifts** CLS	
N/A	**User Timing marks and measures**	