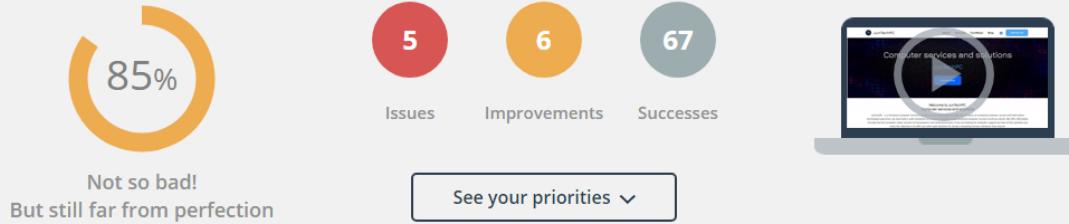


## Quality and Performance report

<https://www.juntechpc.ga/>

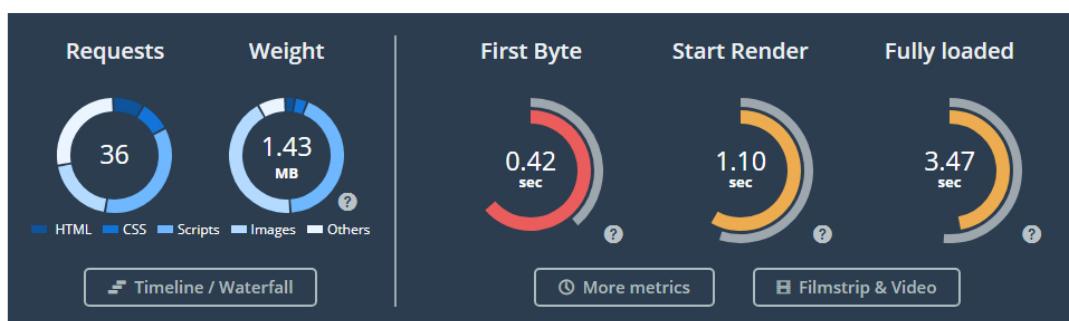
Report generated on Oct 13, 2019 3:08:12 PM

 Download report



SIMULATED VISITOR:  Chrome  Washington DC  10.0/2.0Mbps (Latency: 28 ms) 

Edit



Browser warnings 0 OK

## 8 Custom timings

Speed Index: 1100

## Technologies :



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or by clicking below:

[Share the report](#)

## Tips and best practices: [All categories](#) ▾

## Things to improve

## Browser rendering

## **! 2 critical dependencies detected**

0/100

The failure of a third-party content provider could bring an overall breakdown of your website.

Accessibility

## **! Set a lang for your page**

0/100

Your page should define a `lang` attribute on the `html` root node: this will allow screen readers to correctly understand your website.

 [Report an issue](#)

Security

## **! The Content Security Policy is missing**

## Browser rendering

0/100

**!** Specify a character set in the response HTTP Header

The following resources have no character set specified in their HTTP headers. Specifying a character set in HTTP headers can speed up browser rendering.

## Security

0/100

**!** This page is exposed to "clickjacking" type attacks

Keep malicious people from integrating your pages into their websites.

[Read more](#)

## Browser rendering

0/100

**!** Avoid http-equiv <meta> tags

HTTP headers are more efficient than the http-equiv meta tags.

## Security

0/100

**!** Block access to the entire page when an XSS attack is suspected

Make sure that the user's browser does all it can to prevent an XSS-type attack.

## Security

0/100

**!** Disable the auto detection of resource type

Protect yourself from malicious exploitation via MIME sniffing.

## SEO

0/100

**!** Your site doesn't use Open Graph properties

You can help social networks understand information related to the page by using Open Graph properties.

## Data amount

0/100

**!** The favicon is too heavy

The favicon must be as lightweight as possible.

## Cache policy

96/100

**✓** 4 requests from third parties don't adopt a far future cache policy

Defining several days of cache retention for your static resources will reduce the load on your server.

## Quality

92/100

**✓** Separate the CSS styles from the HTML tags

Separating HTML tags and CSS directives improves code readability and promotes factorization.

## Data amount

83/100

**!** 1 image is resized on browser side

Images must not be delivered larger than they are actually displayed to avoid loading unnecessary data.

**Did you know?**

## Security

**i** SSL Certificate

Your SSL certificate will expire on 06/20/2020. Update your certificate before that date.

Data amount

### **i This page does not load too much data (1.4MB)**

A too high page weight slows down the display, especially on low speed connections. This can lead to frustration for users paying for data (see [whatdoesmysitecost.com](#)).

SEO

### **i This page contains 25 links**

Two kind of links exist:

Security

### **i Your server should be able to communicate with HTTP while it uses a HTTPS connection**

Take precautionary measures against attacks like "man in the middle" by making sure to only communicate in HTTPS.

Security

### **i 17 resources on this page are for public use**

By default, the browser accepts to perform AJAX requests, or to retrieve web fonts, only on the same domain name of the page. So a font provided by toto.com can only be used by the pages of toto.com. This prevents misuse of your

Quality

### **i 5 CSS properties are overridden**

Generally, it is unnecessary to define 2 times the same property within the same rule: the second one overrides the first.

Security

### **i 7 cookies are not secure**

A cookie sent from the server to a web browser via the HTTPs protocol should only transit on a secure connection (except for some specific cases).

Security

### **i Do target="\_blank" links introduce a security leak on this page?**

Using the `target="_blank"` attribute is [rarely recommended](#). Nevertheless, if you need to use this attribute, note that a [security leak](#) could cause harm to your visitors, particularly if your site is open to visitor contributions.

Security

### **i 3 cookies may be corrupted on the client side**

A cookie must be manipulated on the server side. It is not recommended to use it on the browser.

Number of requests

### **i Resources distribution by domain**

This page loads data from 12 domains. This best practice retrieves the following metrics for each of these domains:

Security

### **i Do all third parties resources deliver the right content?**

This page loads data from third parties, you should ensure their integrity.

Quality

### **i 8 CSS selectors are duplicated**

Using several times the same selector for several declarative blocks within a single CSS file can affect the readability and maintainability of the code. It is also an optimization opportunity: by grouping these elements within a single rule,

**Well done, these best practices are respected**

Browser rendering

100/100

**✓ Your HTML response is not too heavy**

Why reduce the code amount of a page?



Accessibility

100/100

**✓ No empty element detected**

`<p>`, `<li>`, `<button>`, `<legend>`, `<caption>`, `<figcaption>` and `<quote>` elements must not be empty because if they are, some screen readers will have difficulties interpreting their presence.



Cache policy

100/100

**✓ You do not use too long inline scripts**

Any script with a significant size should let the browser cached them in order to reduce loading time/improve performance of your returning visitor.



Accessibility

100/100

**✓ <noscript> tag detected**

This page uses `<noscript>` tag. It allows to display a message when JavaScript is disabled by the user.

[Report an issue](#)



SEO

100/100

**✓ This page defines <h1> and <h2> tags**

We recommend putting page keywords in at least the h1 and h2 tags. Search engines use the h1, h2, and h3 tags for SEO purposes.



Compliance

100/100

**✓ No frameset, frame and noframes tags detected**

These tags are obsolete, due to several issues related to the navigation consistency, SEO or browsers' bookmark features for example.



SEO

100/100

**✓ This page uses only standard image formats**

The images that use a non-standard format may not be indexed by search engines.



Compliance

100/100

**✓ No Java applets detected**

Java applets are considered obsolete in 2015. HTML5 is powerful and more widely supported. Using Java applets can lead to compatibility issues and may send negative signals to your users (eg the browser indicating that content was



SEO

100/100

**✓ This page specifies a <title> tag**

The page should define a unique title (using a `<title>` tag).



SEO

100/100

**✓ You have defined a <meta> 'description'**

The page should define a unique description.



Compliance

100/100

**✓ Do not use <bgsound> tag**

No `<bgsound>` tag detected. This is a good practice: this element is not a HTML standard. [See more information](#).



SEO

100/100

**✓ You do not use query strings in the URL**

This URL does not contain any parameter

**Compliance****100/100****✓ You do not use links to Word documents**

.doc and .docx documents do not guarantee compatibility with all major operating systems. It's recommended to use PDF documents.

**Data amount****100/100****✓ All your resources are served from a consistent URL**

Resources with identical content should be served from the same URL to avoid duplicate downloads and additional requests.

**Number of requests****100/100****✓ No redirect detected**

The redirects trigger avoidable roundtrips on the network and increase the page loading time.

**Number of requests****100/100****✓ Only reachable resources are requested**

You should avoid requesting unreachable resources.

**SEO****100/100****✓ The words are well separated in this URL**

You should prefer the use of dashes in the URL.

**Cache policy****100/100****✓ The 'Vary: Accept-Encoding' header is defined**

The following publicly cacheable, compressible resources should have a "Vary: Accept-Encoding" header:

**Browser rendering****100/100****✓ Your JavaScript resources don't block your page loading**

JavaScript can [significantly slow down](#) a page display, especially if it is necessary to download an external script.

**Google Font API****100/100****✓ Fonts are loaded early**

Internet Explorer will block the rendering of the page until the font has loaded. If `<script>` tag is placed before the font, the page will not display anything as long as script and fonts are not downloaded.

**Data amount****100/100****✓ You do not need to minify the HTML resources**

Your HTML is minified. Learn more about [minifying HTML](#).

**Browser rendering****100/100****✓ You do not use CSS @import**

Using CSS @import allows to add external stylesheet. In fact browsers cannot download them at the same time, this may add a delay to the rendering of the page. It is better to use the `link` tag. [See more information](#).

**Quality****100/100****✓ You provide a favicon**

Well done, you defined a favicon on this page.

Compliance

100/100

#### ✓ No deprecated attributes are detected in the <body> tag

Some layout attributes are deprecated in HTML 5: [alink](#) / [background](#) / [bgcolor](#) / [link](#) / [text](#) / [vlink](#)

Data amount

100/100

#### ✓ Compression is enabled

You have compression enabled. Learn more about [enabling compression](#).

[Report an issue](#)

Data amount

100/100

#### ✓ Your CSS resources are minified

Your CSS is minified. Learn more about [minifying CSS](#).

Data amount

100/100

#### ✓ Your JavaScript resources are minified

Compacting JavaScript code can save many bytes of data and speed up downloading, parsing, and execution time.

Data amount

100/100

#### ✓ Your images are optimized

Your images are optimized. Learn more about [optimizing images](#). Images may contain data unnecessary for their use on the web. This data can increase their size significantly. Some tools automatically remove this unnecessary data

Accessibility

100/100

#### ✓ No 'refresh' <meta> tag

It is not recommended to automatically force a page refresh. This behavior disturbs users who are not able to control it.

Security

100/100

#### ✓ This page is not exposed to the Mixed Content issue

This page uses the HTTPS protocol, , and all resources are using HTTPS protocol. So there is no Mixed Content vulnerability.

Quality

100/100

#### ✓ You do not gzip/deflate PNG images

Compression has a cost, on the server and the client browser. So you should enable it only if it is effective.

Number of requests

100/100

#### ✓ You do not use too much "prefetch" on the links

No resource is prefetched on this page.

Accessibility

100/100

#### ✓ No empty "src" attribute detected

The "src" attribute allow to access another resource. Nothing justifies their use with empty values.

Browser rendering

100/100

#### ✓ This page uses an appropriate number of DOM elements

The number of DOM elements influences the complexity of the webpage and DOM access in JavaScript.

Data amount

100/100

#### ✓ All your resources have a size < 1MB

Too heavy files should not be loaded on a web page. Be sure you need this resource to load the page. You should probably consider some of the following actions:

properly consider some of the following actions.

Accessibility

100/100

You specify a consistent label on your links

A link is more attractive if the text describes what is behind it. You can also take the opportunity to use keywords in these texts, to improve your page's SEO.

Compliance

100/100

No BOM (Byte Order Mark) detected

Some parsers are not able to interpret a page with a BOM in it.

Cache policy

100/100

You specify 'Expires' headers

The `Expires` header is essential for an efficient caching policy. It will significantly impact on the loading time for returning visitor.

SEO

100/100

Your <meta> 'description' has a good length

This page defines one <meta> `description` which contains between 20 and 300 characters:

SEO

100/100

Your <title> tag is an appropriate length

This page defines one title which contains less than 75 characters ([see more information](#)):

Browser rendering

100/100

You don't execute the same script several times

A library or an external script are usually intended to be called once per page. However, the use of widgets can lead to several useless executions.

Data amount

100/100

Lazyloading is set (or not required)

Load images above the foldline first, that means all the images that are visible without any scroll of the page by the visitor.

Quality

100/100

The extensions of your resources are consistent

The extension of a resource allows to identify easily its content type. You have no reason to indicate a different extension of the actual content type of the resource.

Quality

100/100

1 resource does not define its content type

Each resource should define its content type in order to facilitate their interpretation by web browsers.

Data amount

100/100

This page do not send cookies > 100kB

Keep the size of cookies as low as possible to minimize the impact on the loading time.

Data amount

100/100

This page does not send too many cookies

Keep the size of cookies as low as possible to minimize the impact on the loading time.

Data amount

3 images use the PNG format in the right way

**100/100**

The choice of the right format for an image allows to reduce its weight.

Number of requests

**100/100**

**✓ None of your images uses only one color**

One request to an image composed of a unique color unnecessarily increases the data amount transmitted on the network.

SEO

**100/100**

**✓ None of your titles are empty**

`<h1>`, `<h2>` and `<h3>` tags should contain keywords related to the content.

Accessibility

**100/100**

**✓ The main title of the page is the first stated title**

Facilitate the work of screen readers by indicating your main title (`<h1>`) before any other title.

Data amount

**100/100**

**✓ Redirects are lightweight**

A HTTP redirect's content is not used by web browsers. So, it provides an unnecessary weight that should be as small as possible.

Data amount

**100/100**

**✓ HTTP error responses are lightweight**

The content of a HTTP error response is not used by web browsers. So, it provides an unnecessary weight that should be as small as possible.

Compliance

**100/100**

**✓ No Flash resource detected**

Flash is considered obsolete in 2015. HTML5 is more powerful and more widely supported. Using Flash can lead to compatibility issues and may send negative signals to your users (eg the browser warning that content was blocked

Quality

**100/100**

**✓ IDs within your HTML code are unique**

Using the same ID on several elements can have side effects, especially during JavaScript executions or when applying CSS rules.

Compliance

**100/100**

**✓ Silverlight plugin is not used**

Silverlight plugin is considered obsolete in 2015. HTML5 is more powerful and more widely supported. Using Silverlight plugin can lead to compatibility issues and may send negative signals to your users (eg the browser

SEO

**100/100**

**✓ robots.txt file is well defined**

Indicate to web crawlers which URLs should be explored on your website.

SEO

**100/100**

**✓ The page handles the www redirect**

Redirect <https://juntechpc.ga/> to <https://www.juntechpc.ga/> in order to avoid duplicate content.

Security

**100/100**

**✓ The secure version is used systematically**

Redirect users using the HTTP version of the page to the HTTPS version.

Quality  
**100/100**

**✓ No CSS property is overridden by a shorthand**

CSS has [some pitfalls](#) that can cause side effects on your styles.



Quality  
**100/100**

**✓ Your CSS selectors are not too complex**

Using simple CSS selectors improves your code's readability and performance.



Quality  
**100/100**

**✓ The !important declaration is not used**

If you abuse of this declaration, you should consider a review of your CSS code. We tolerate 10 occurrences of the !important declaration before penalizing your score.



Accessibility  
**100/100**

**✓ All labels refer to an element**

The `for` attribute associates the label to an other element of the page, and help screen readers to better interpret your content.



Quality  
**100/100**

**✓ CSS properties are not duplicated**

Using several times the same property within a same CSS rule can affect the readability of the CSS. It is also an optimization opportunity: by removing duplicated properties, you will reduce the file size.



Browser rendering  
**100/100**

**✓ The page don't use client-side redirection**

No client-side redirection (window.location, meta refresh...) has been triggered to display the page. Client-side redirections are to be avoided in any way possible.

[Report an issue](#)



Browser rendering  
**100/100**

**✓ Your scripts seem to be injected efficiently**

The script injection through the `document.write` instruction delays the rendering of your page and/or the interactivity for the user.



**Features**

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- Website Comparison
- Website Speed Monitoring
- User Journey Monitoring
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