# **Executive Summary**



## **Performance Report for:**

http://glovz.thomas-vanhorde.fr/

Report generated: Friday, April 1, 2011, 8:17 AM -0700

Using: Firefox 3.6.13, Page Speed 1.10.2, YSlow 2.1.0

Page Speed Grade: YSlow Grade:

Page load time: 1.40s | Total page size: 36.6KB | Total number of requests: 4

### **Priority Issues (Top 4)**

Minify CSS	C (77)	1 Avg Score: 63%	CSS	High
Minify HTML	A (90	1 Avg Score: 82%	Content	High
Remove unused CSS	A (95.5)	1 Avg Score: 68%	CSS	Low
Use efficient CSS selectors	A (98.5)	1 Avg Score: 35%	CSS	Low

#### How does this affect me?

Studies show that users leave a site if it hasn't loaded in 4 seconds; keep your users happy and engaged by providing a fast performing website.

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

#### **About GTmetrix**

We can help you develop a faster, more efficient, and all-around improved website experience for your users. We use Google Page Speed and Yahoo! YSlow to grade your site's performance and provide actionable recommendations to fix these issues.

### **About the Developer**



GTmetrix is developed by the good folks at Gossamer Threads, a Vancouver-based company with over 16 years experience in web technology. www.gossamer-threads.com

### What do these grades mean?

GTmetrix analyzes your site with Google and Yahoo!'s metrics for how to best develop a site for optimized speed. The grades you see represent how well the scanned URL adheres to those rules.

Lower grades (C or lower) mean that the page can stand to be faster using better practices and optimizing your settings.

### What's in this report?

This report covers basic to technical analyses on your page. It is categorized under many headings:

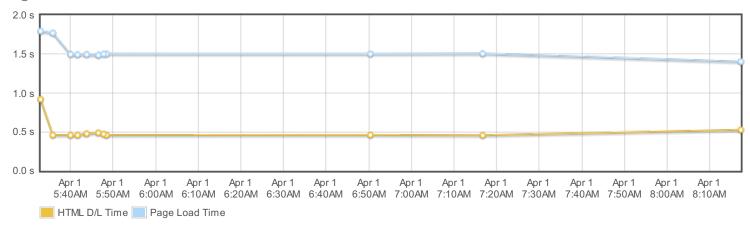
- **Executive:** Overall score information and Priority Issues
- > History: Graphed history of past performance
- > Waterfall: Graph of your site's loading timeline
- > Technical: In-depth Page Speed & YSlow information

These will provide you with a snapshot of your performance.

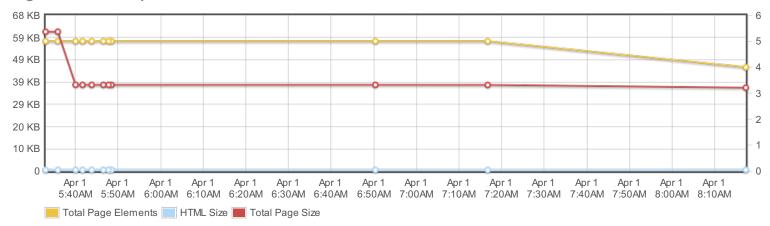


## **History**

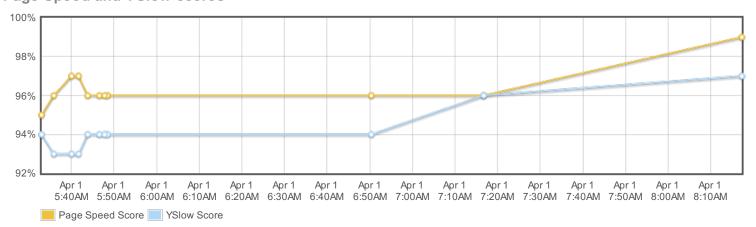
### Page load times



### Page sizes and request counts



### Page Speed and YSlow ccores





### Waterfall

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





## **Page Speed Recommendations**

RECOMMENDATIONGRADERELATIVETYPEPRIORITYMinify CSSCSSHigh

Minifying the following CSS resources could reduce their size by 119B (7% reduction).

• Minifying <a href="http://glovz.thomas-vanhorde.fr/themes/glovz">http://glovz.thomas-vanhorde.fr/themes/glovz</a>, soft-reset.css+package, accueil.css.pagespeed.cc.NlyTx... could save 119B (7% reduction). See <a href="https://glovz.thomas-vanhorde.fr/themes/glovz">optimized version</a>.

Minify HTML A (90 Avg Score: 82% Content High

Minifying the following HTML resources could reduce their size by 93B (8% reduction).

• Minifying <a href="http://glovz.thomas-vanhorde.fr/">http://glovz.thomas-vanhorde.fr/</a> could save 93B (8% reduction). See <a href="https://glovz.thomas-vanhorde.fr/">optimized version</a>.

Remove unused CSS A (95.5) A A (95.5) A A (95.5) A A (95.5)

28.8% of CSS (estimated 443 bytes of 1.5kB) is not used by the current page.

http://glovz.thomas-vanhorde.fr/themes/glovz,\_soft-reset.css+package,\_accueil.css.pagespeed.cc.NlyTx...: 443 bytes of 1.5kB is not used by the current page.

- table line 2
- caption, th line 5
- ol.listreset, .listreset ol, ul.listreset, .listreset ul, .listreset li line 6
- .arrondi line 6
- .centrer line 11
- .trebuchet line 12
- body #contenu #erreur line 50

#### **Use efficient CSS selectors**

A (98.5)

1 Avg Score: 35%

Low

http://glovz.thomas-vanhorde.fr/themes/glovz, soft-reset.css+package, accueil.css.pagespeed.cc.NlyTx... has 0 very inefficient rules, 3 inefficient rules, and 0 potentially inefficient uses of :hover out of 17 total rules.

Inefficient rules (good to fix on interactive pages):

- body #contenu p Tag key with 2 descendant selectors
- body #contenu label Tag key with 2 descendant selectors
- body #contenu #bouton button Tag key with 3 descendant selectors

Avoid bad requests	A (100)	\$ Avg Score: 96%	Content	High
You scored 100% on this suggestion - nothing to do here!				
Combine external CSS	A (100)	1 Avg Score: 86%	CSS	High
You scored 100% on this suggestion - nothing to do here!				
Combine external JavaScript	A (100)	1 Avg Score: 69%	JS	High
You scored 100% on this suggestion - nothing to do here!				
Enable gzip compression	A (100)	1 Avg Score: 67%	Server	High
You scored 100% on this suggestion - nothing to do here!				

Inline small CSS	A (100)	1 Avg Score: 92%	CSS	High
You scored 100% on this suggestion - nothing to do here!				
Inline small JavaScript	A (100)	Avg Score: 96%	JS	High
You scored 100% on this suggestion - nothing to do here!				
Leverage browser caching	A (100)	1 Avg Score: 37%	Server	High
You scored 100% on this suggestion - nothing to do here!				
Minify JavaScript	A (100)	1 Avg Score: 77%	JS	High
You scored 100% on this suggestion - nothing to do here!				
Minimize DNS lookups	A (100)	1 Avg Score: 91%	Content	High
You scored 100% on this suggestion - nothing to do here!				
Minimize redirects	A (100)	1 Avg Score: 91%	Content	High
You scored 100% on this suggestion - nothing to do here!				
Minimize request size	A (100)	\$ Avg Score: 100%	Content	High
You scored 100% on this suggestion - nothing to do here!				
Optimize images	A (100)	1 Avg Score: 72%	Images	High
You scored 100% on this suggestion - nothing to do here!				
Optimize the order of styles and scripts	A (100)	\$ Avg Score: 95%	CSS/JS	High
You scored 100% on this suggestion - nothing to do here!				
Parallelize downloads across hostnames	A (100)	1 Avg Score: 55%	Content	High
You scored 100% on this suggestion - nothing to do here!				
Put CSS in the document head	A (100)	<b>\$</b> Avg Score: <b>97</b> %	CSS	High
You scored 100% on this suggestion - nothing to do here!				
Remove query strings from static resources	A (100)	1 Avg Score: 94%	Content	High
You scored 100% on this suggestion - nothing to do here!				
Serve resources from a consistent URL	A (100)	1 Avg Score: 93%	Content	High
You scored 100% on this suggestion - nothing to do here!				
Serve scaled images	A (100)	• Avg Score: 100%	Images	High
You scored 100% on this suggestion - nothing to do here!				
Specify a cache validator	A (100)	Avg Score: 96%	Server	High
You scored 100% on this suggestion - nothing to do here!				
Specify a Vary: Accept-Encoding header	A (100)	1 Avg Score: 88%	Server	High
You scored 100% on this suggestion - nothing to do here!				
Specify a character set early	A (100)	Avg Score: 99%	Content	High
You scored 100% on this suggestion - nothing to do here!				
Specify image dimensions	A (100)	1 Avg Score: 60%	Images	High
You scored 100% on this suggestion - nothing to do here!				
Avoid CSS @import	A (100)	\$ Avg Score: 98%	CSS	Medium
You scored 100% on this suggestion - nothing to do here!				

Prefer asynchronous resources	A (100)	\$ Avg Score: 96%	JS	Medium
You scored 100% on this suggestion - nothing to do here!				
Combine images using CSS sprites	A (100)	1 Avg Score: 53%	Images	Medium

You scored 100% on this suggestion - nothing to do here!



## **YSlow Recommendations**

RECOMMENDATION	GRADE	RELATIVE	TYPE	PRIORITY
Use a Content Delivery Network (CDN)	¢ (70)	1 Avg Score: 6%	Server	Medium

Using a CDN YSlow doesn't recognize? Specify your CDNs in your <u>User Settings</u>.

There are 3 static components that are not on CDN.

- http://glovz.thomas-vanhorde.fr/themes/glovz,\_soft-reset.css+package,\_accueil.css.pagespeed.cc.NlyTxJpDqD.css
- http://glovz.thomas-vanhorde.fr/themes/glovz/img/fond\_accueil.png
- http://glovz.thomas-vanhorde.fr/themes/glovz/img/xtitre\_accueil.png.pagespeed.ic.ZhpZ7NT4W2.png

Use cookie-free domains	B (85)	1 Avg Score: 47%	Cookie	Low	
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There are 3 components that are not cookie-free

- http://glovz.thomas-vanhorde.fr/themes/glovz,\_soft-reset.css+package,\_accueil.css.pagespeed.cc.NlyTxJpDqD.css
- http://glovz.thomas-vanhorde.fr/themes/glovz/img/fond\_accueil.png

http://glovz.thomas-vanhorde.fr/themes/glovz/img/xtitre_a		ZhpZ7NT4W2.png		
Configure entity tags (ETags)	B (89)	1 Avg Score: 44%	Server	Low
There is 1 component with misconfigured ETags				
• http://glovz.thomas-vanhorde.fr/themes/glovz/img/fond_a	ccueil.png			
Avoid empty src or href	A (100)	3 Avg Score: 97%	Content	High
You scored 100% on this suggestion - nothing to do here!				
Add Expires headers	A (100)	1 Avg Score: 19%	Server	High
You scored 100% on this suggestion - nothing to do here!				
Make fewer HTTP requests	A (100)	1 Avg Score: 52%	Content	High
You scored 100% on this suggestion - nothing to do here!				
Compress components with gzip	A (100)	1 Avg Score: 59%	Server	High
You scored 100% on this suggestion - nothing to do here!				

You scored 100% on this suggestion - nothing to do here!				
Make fewer HTTP requests	A (100)	1 Avg Score: 52%	Content	High
You scored 100% on this suggestion - nothing to do here!				
Compress components with gzip	A (100)	1 Avg Score: <b>59</b> %	Server	High
You scored 100% on this suggestion - nothing to do here!				
Minify JavaScript and CSS	A (100)	1 Avg Score: 82%	CSS/JS	Medium
You scored 100% on this suggestion - nothing to do here!				
Avoid URL redirects	A (100)	1 Avg Score: 91%	Content	Medium
You scored 100% on this suggestion - nothing to do here!				
Make AJAX cacheable	A (100)	<b>\$</b> Avg Score: <b>99</b> %	JS	Medium
You scored 100% on this suggestion - nothing to do here!				
You scored 100% on this suggestion - nothing to do here!  Put CSS at the top	A (100)	\$ Avg Score: 98%	CSS	Medium
	A (100)	\$ Avg Score: 98%	CSS	Medium

You scored 100% on this suggestion - nothing to do here!				
Put JavaScript at bottom	A (100)	1 Avg Score: 83%	JS	Medium
You scored 100% on this suggestion - nothing to do here!				
Avoid AlphalmageLoader filter	A (100)	\$ Avg Score: 99%	CSS	Medium
You scored 100% on this suggestion - nothing to do here!				
Avoid HTTP 404 (Not Found) error	A (100)	\$ Avg Score: 98%	Content	Medium
You scored 100% on this suggestion - nothing to do here!				
Reduce the number of DOM elements	A (100)	1 Avg Score: 93%	Content	Low
You scored 100% on this suggestion - nothing to do here!				
Do not scale images in HTML	A (100)	1 Avg Score: 88%	Images	Low
You scored 100% on this suggestion - nothing to do here!				
Use GET for AJAX requests	A (100)	\$ Avg Score: <b>100</b> %	JS	Low
You scored 100% on this suggestion - nothing to do here!				
Avoid CSS expressions	A (100)	<b>\$</b> Avg Score: <b>97</b> %	CSS	Low
You scored 100% on this suggestion - nothing to do here!				
Reduce DNS lookups	A (100)	1 Avg Score: 83%	Content	Low
You scored 100% on this suggestion - nothing to do here!				
Reduce cookie size	A (100)	<b>\$</b> Avg Score: <b>100</b> %	Cookie	Low
You scored 100% on this suggestion - nothing to do here!				
Make favicon small and cacheable	A (100)	\$ Avg Score: 100%	Images	Low
You scored 100% on this suggestion - nothing to do here!				
Make JavaScript and CSS external	(n/a)		CSS/JS	Medium

Only consider this if your property is a common user home page.