pingdom

FULL PAGE TEST   DNS HEALTH   LOG IN   SIGN UP

Pingdom Website Speed Test

Enter a URL to test the load time of that page, analyze it and find bottlenecks.

URL

http://floridaenergy.ufl.edu/

Test from

New York City, New York, USA

START TEST

⬇ DOWNLOAD HAR   ⬆ SHARE RESULT

Sign up for **free** to test your site every minute

SIGN UP FOR FREE

Summary

Performance grade ⑦ **C 70**	Load time **2.46 s**	Faster than **61 %** of tested sites
Page size **1.2 MB**	Requests **61**	Tested from 🇺🇸 New York City on Jul 16 at 17:54

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Performance insights

GRADE	SUGGESTION	
F 0	Parallelize downloads across hostnames	⌄
F 13	Leverage browser caching	⌄
F 32	Combine external JavaScript	⌄
F 49	Combine external CSS	⌄
D 61	Serve static content from a cookieless domain	⌄
B 88	Minimize DNS lookups	⌄
A 97	Specify a Vary: Accept-Encoding header	⌄

GRADE	SUGGESTION	
A 100	Minimize redirects	⌄
A 100	Remove query strings from static resources	⌄
A 100	Avoid bad requests	⌄
A 100	Specify a cache validator	⌄
A 100	Minimize request size	⌄

Response codes

RESPONSE CODE	RESPONSES
200 OK	58
204 No Content	1
ERROR Connection error	1

Content size by content type

CONTENT TYPE	PERCENT	SIZE
Script	45.5 %	569.00 KB
Image	43.5 %	543.71 KB
CSS	7.3 %	91.55 KB
HTML	2.0 %	25.32 KB
Other	1.7 %	21.00 KB
Total	100.00 %	1.22 MB

Requests by content type

CONTENT TYPE	PERCENT	REQUESTS
Image	55.9 %	33
Script	22.0 %	13
CSS	13.6 %	8
HTML	5.1 %	3
Other	3.4 %	2
Total	100.00 %	59

Content size by domain

DOMAIN	PERCENT	SIZE
floridaenergy.ufl.edu	48.8 %	609.80 KB
www.youtube.com	44.7 %	559.14 KB
i.ytimg.com	2.9 %	36.55 KB
fonts.gstatic.com	1.6 %	19.80 KB
www.google-analytics.com	1.4 %	17.56 KB
other	0.6 %	7.74 KB
Total	100.00 %	1.22 MB

Requests by domain

DOMAIN	PERCENT	REQUESTS
floridaenergy.ufl.edu	76.3 %	45
www.youtube.com	10.2 %	6
www.google-analytics.com	3.4 %	2
imgssl.constantcontact.com	1.7 %	1
www.google.com	1.7 %	1
other	6.8 %	4
Total	100.00 %	59

File requests

Sort by | Load order ⌄ | Filter | 🔍 | ● DNS ● SSL ● Send ● Wait ▬ Receive ● Connect

FILE	SIZE	0.0s	0.5s	1.0s	1.5s	2.0s	2.5s

http://floridaenergy.ufl.edu/	8.3 kB	
javascript.js floridaenergy.ufl.edu/wp-content/them…	2.5 kB	
prettyPhoto.css?ver=4.9.7 floridaenergy.ufl.edu/wp-content/plug…	3.0 kB	
wp-video-lightbox.css?ver=4.9.7 floridaenergy.ufl.edu/wp-content/plug…	924 B	
default.min.css?ver=1.9 floridaenergy.ufl.edu/wp-content/plug…	3.0 kB	
staffdirectory.css?ver=4.9.7 floridaenergy.ufl.edu/wp-content/plug…	1.5 kB	
dashicons.min.css?ver=4.9.7 floridaenergy.ufl.edu/wp-includes/css/	28.3 kB	
thickbox.css?ver=4.9.7 floridaenergy.ufl.edu/wp-includes/js/…	1.4 kB	
jquery.js?ver=1.12.4 floridaenergy.ufl.edu/wp-includes/js/…	33.3 kB	
jquery-migrate.min.js?ver=1.4.1 floridaenergy.ufl.edu/wp-includes/js/…	4.2 kB	
jquery.prettyPhoto.min.js?ver=3.1.6 floridaenergy.ufl.edu/wp-content/plug…	6.1 kB	
video-lightbox.js?ver=3.1.6 floridaenergy.ufl.edu/wp-content/plug…	1.6 kB	
style.css floridaenergy.ufl.edu/wp-content/them…	3.9 kB	
header_logo.png floridaenergy.ufl.edu/wp-content/them…	59.5 kB	
header_img_left.jpg floridaenergy.ufl.edu/wp-content/them…	4.1 kB	
header_img_right.jpg floridaenergy.ufl.edu/wp-content/them…	2.8 kB	
florida-energy-summit-2017.jpg floridaenergy.ufl.edu/wp-content/uplo…	55.8 kB	
gray_box_bottom.jpg floridaenergy.ufl.edu/wp-content/them…	26.0 kB	
facebooklogo-300x300.png floridaenergy.ufl.edu/wp-content/uplo…	42.1 kB	
twitter-150x150.jpg floridaenergy.ufl.edu/wp-content/uplo…	5.1 kB	
3icon_linkedin1.gif floridaenergy.ufl.edu/wp-content/uplo…	6.0 kB	
envelope-300x196.png floridaenergy.ufl.edu/wp-content/uplo…	45.5 kB	
safe_subscribe_logo.gif imgssl.constantcontact.com/ui/images1/	754 B	
logo_01.jpg floridaenergy.ufl.edu/wp-content/them…	2.6 kB	
logo_02.jpg floridaenergy.ufl.edu/wp-content/them…	3.4 kB	
logo_03.jpg floridaenergy.ufl.edu/wp-content/them…	2.2 kB	
logo_04.jpg floridaenergy.ufl.edu/wp-content/them…	2.1 kB	
logo_05.jpg floridaenergy.ufl.edu/wp-content/them…	3.4 kB	
logo_06.jpg floridaenergy.ufl.edu/wp-content/them…	2.8 kB	
logo_07.jpg floridaenergy.ufl.edu/wp-content/them…	2.6 kB	

logo_08.jpg floridaenergy.ufl.edu/wp-content/them…	2.9 kB		⌄
logo_09.jpg floridaenergy.ufl.edu/wp-content/them…	3.0 kB		⌄
logo_10.jpg floridaenergy.ufl.edu/wp-content/them…	2.3 kB		⌄
logo_11.jpg floridaenergy.ufl.edu/wp-content/them…	2.3 kB		⌄
logo_12.jpg floridaenergy.ufl.edu/wp-content/them…	20.0 kB		⌄
wp-embed.min.js?ver=4.9.7 floridaenergy.ufl.edu/wp-includes/js/	1.2 kB		⌄
wp-emoji-release.min.js?ver=4.9.7 floridaenergy.ufl.edu/wp-includes/js/	4.4 kB		⌄
header_img_03.jpg floridaenergy.ufl.edu/wp-content/them…	31.2 kB		⌄
header_img_10.jpg floridaenergy.ufl.edu/wp-content/them…	32.7 kB		⌄
header_img_08.jpg floridaenergy.ufl.edu/wp-content/them…	37.3 kB		⌄
header_img_07.jpg floridaenergy.ufl.edu/wp-content/them…	26.9 kB		⌄
header_img_02.jpg floridaenergy.ufl.edu/wp-content/them…	28.4 kB		⌄
header_img_09.jpg floridaenergy.ufl.edu/wp-content/them…	31.0 kB		⌄
YA2ofbdd-G8 www.youtube.com/embed/	17.1 kB		⌄
ga.js www.google-analytics.com/	17.2 kB		⌄
bg_header.gif floridaenergy.ufl.edu/wp-content/them…	338 B		⌄
page-fold.jpg floridaenergy.ufl.edu/wp-content/them…	18.9 kB		⌄
bg_footer_bar.jpg floridaenergy.ufl.edu/wp-content/them…	2.8 kB		⌄
__utm.gif?utmwv=5.7.2&utms=1&utmn=212… www.google-analytics.com/r/	373 B		⌄
www-player-webp-vflf5yV_B.css www.youtube.com/yts/cssbin/	49.5 kB		⌄
www-embed-player.js www.youtube.com/yts/jsbin/www-embed-p…	37.4 kB		⌄
base.js www.youtube.com/yts/jsbin/player-vfl9…	428.3 kB		⌄
id googleads.g.doubleclick.net/pagead/	0 B		⌄
tZEQwjQE7IPHnO9yb9qyfMum0_9SrESEPVKjm… www.google.com/js/bg/	5.3 kB		⌄
ad_status.js static.doubleclick.net/instream/	477 B		⌄
remote.js www.youtube.com/yts/jsbin/player-vfl9…	26.9 kB		⌄
sddefault.webp i.ytimg.com/vi_webp/YA2ofbdd-G8/	36.6 kB		⌄
data:image/png;base64,iVBORw0KGgoAAAA…	0 B		⌄
id?slf_rd=1 googleads.g.doubleclick.net/pagead/	1.2 kB		⌄
KFOmCnqEu92Fr1Mu4mxM.woff fonts.gstatic.com/s/roboto/v18/	19.8 kB		⌄

ad_data_204 www.youtube.com/	0 B				
61 requests	1.2 MB	2.46 s			

State Colors

The following colors are used in the bars in the waterfall chart to indicate the different stages of a request.

- **DNS** — Web browser is looking up DNS information
- **SSL** — Web browser is performing a SSL handshake
- **Connect** — Web browser is connecting to the server
- **Send** — Web browser is sending data to the server
- **Wait** — Web browser is waiting for data from the server
- **Receive** — Web browser is receiving data from the server

Content Types

The following icons are used to indicate different content types.

- **HTML** — HTML document
- **Javascript** — JavaScript file
- **CSS** — CSS file
- **Image** — Image file
- **Text/plain** — Plain text document
- **Other** — Any other content type, for example flash files
- **Warning** — The request got a 4XX, 5XX response or couldn't be loaded
- **Redirect** — The request got a 3XX response and was redirected

Server Response Codes

To make it easy for you to differentiate between the HTTP response codes in the waterfall chart, we've color-coded the text and background of each URL.

- URL **2xx** — The server responded with a successful code
- URL **3xx** — The request was redirected to another target
- URL **4xx** — A client error occured, for example 404 page not found
- URL **5xx** — A server error occured, for example 500 internal server error
- URL **Error** — Connection error, no response from the server

About Pingdom

Pingdom offers cost-effective and reliable uptime and performance monitoring for your websites. We use more than 70 global polling locations to test and verify our customers' sites 24/7, all year long. With Pingdom you can monitor your website's uptime, performance, and interactions for a better end-user-experience. Your customers will thank you.

Nobody Likes a Slow Website – We built this Website Speed Test to help you analyze the load speed of your websites and learn how to make them faster. It lets you identify what about a web page is fast, slow, too big, what best practices you're not following, and so on. We have tried to make it useful both to experts and novices alike.

In short, we wanted it to be a easy-to-use tool to help webmasters and web developers everywhere optimize the performance of their websites.

Feature Overview

Examine all parts of a web page – View file sizes, load times, and other details about every single element of a web page (HTML, JavaScript and CSS files, images, etc.). You can sort and filter this list in different ways to identify performance bottlenecks.

Performance overview – We automatically put together plenty of performance-related statistics for you based on the test result

Performance grade and tips – See how your website conforms to performance best practices from Google Page Speed (similar to Yahoo's Yslow). You can get some great tips on how to speed up your website this way.

Trace your performance history – We save each test for you so you can review it later and also see how things change over time (with pretty charts!).

Test from multiple locations – See how fast a website loads in Europe, the United States, etc.

Share your results – We've made it easy for you to perform a test and share it with your friends, work colleagues or web host.

How it works

All tests are done with real web browsers, so the results match the end-user experience exactly. We use a bunch of instances of Google's Chrome web browser to load websites, record performance data, and so on. Tests are done from dedicated Pingdom servers.

Sign up for free to test your site every minute

SIGN UP FOR FREE

TWITTER   FACEBOOK   GOOGLE+

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