Executive Summary



Performance Report for:

http://dankstop.com/

Report generated: Wednesday, December 31, 2014, 9:00 PM -0800

Test Server Region: Vancouver, Canada

Using: Firefox (Desktop) 25.0.1, Page Speed 1.12.16, YSlow 3.1.8



Page load time: 6.34s | Total page size: 15.4MB | Total number of requests: 102

Priority Issues (Top 5)

Specify image dimensions	F (0)	♣ Avg Score: 49%	Images	High
Serve scaled images	F (44)	♣ Avg Score: 83%	Images	High
Remove query strings from static resources	F (46)	♣ Avg Score: 87%	Content	High
Combine images using CSS sprites	E (53)	♣ Avg Score: 80%	Images	Medium
Defer parsing of JavaScript	E (57)	\$ Avg Score: 60%	JS	High

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?

This report is an analysis of 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:

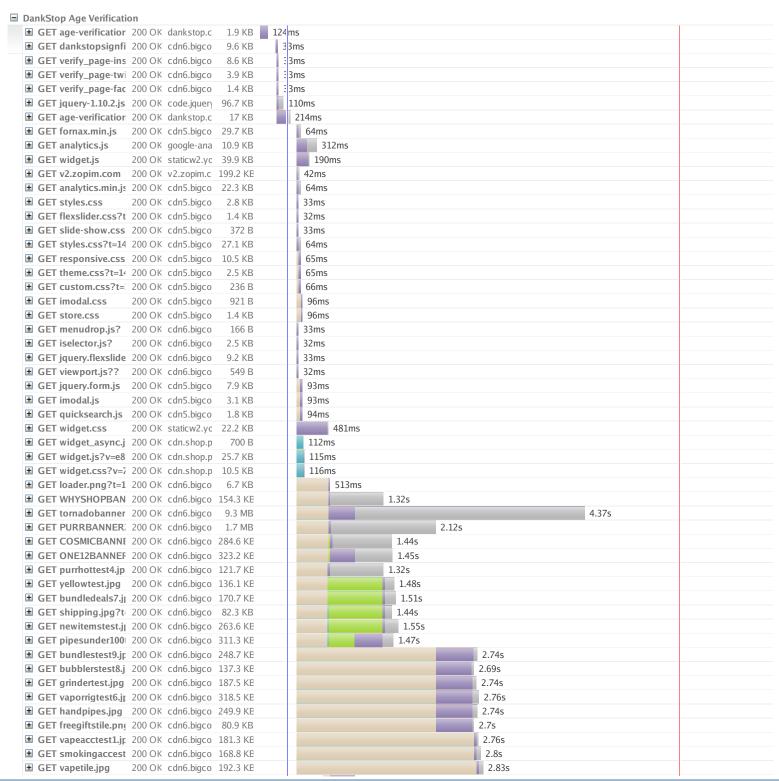
- **Executive:** Overall score information and Priority Issues
- > History: Graphed history of past performance
- Waterfall: Graph of your site's loading timeline
- * Technical: In-depth Page Speed & YSlow information

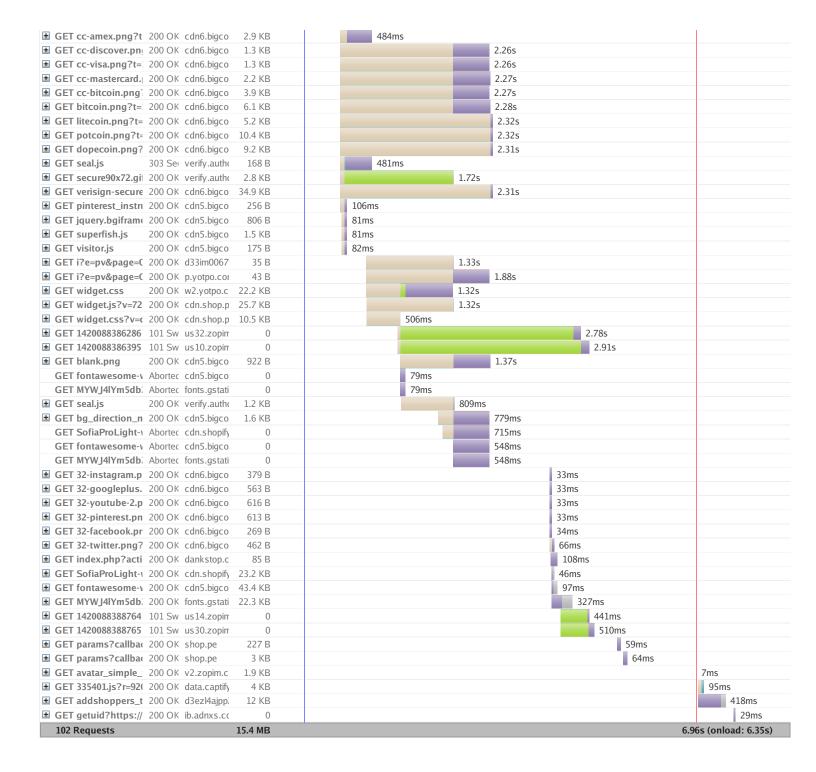
These will provide you with a snapshot of your performance.



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

RECOMMENDATION	GRADE	RELATIVE	TYPE	PRIORITY
Specify image dimensions	F (0)	♣ Avg Score: 49%	Images	High

The following image(s) are missing width and/or height attributes.

- http://cdn6.bigcommerce.com/s-ss4br/product_images/sitelogo1_1412246202__88788.png
- http://cdn6.bigcommerce.com/s-ss4br/product_images/theme_images/COSMICBANNER.jpg?t=1413248059 (Dimensions: 1600 x 656) (2 uses)
- http://cdn6.bigcommerce.com/s-ss4br/product_images/theme_images/ONE12BANNER.jpg?t=1413248059 (Dimensions: 1600 x 656) (2 uses)
- http://cdn6.bigcommerce.com/s-ss4br/product_images/theme_images/PURRBANNER2.jpg?t=1413248059 (Dimensions: 4831 x 1981) (2 uses)
- http://cdn6.bigcommerce.com/s-ss4br/product_images/theme_images/WHYSHOPBANNER.jpg?t=1413248059 (Dimensions: 1600 x 656)
 (6 uses)
- http://cdn6.bigcommerce.com/s-ss4br/product_images/theme_images/tornadobanner3_1.gif?t=1413248059 (Dimensions: 816 x 336) (6 uses)
- http://cdn6.bigcommerce.com/s-ss4br/templates/ custom/images/bitcoin.png?t=1413696420 (Dimensions: 168 x 64)
- http://cdn6.bigcommerce.com/s-ss4br/templates/ custom/images/cc-amex.png?t=1413696420 (Dimensions: 51 x 32)
- http://cdn6.bigcommerce.com/s-ss4br/templates/__custom/images/cc-bitcoin.png?t=1413696420 (Dimensions: 40 x 25)
- http://cdn6.bigcommerce.com/s-ss4br/templates/ custom/images/cc-discover.png?t=1413696420 (Dimensions: 51 x 32)
- http://cdn6.bigcommerce.com/s-ss4br/templates/__custom/images/cc-mastercard.png?t=1413696420 (Dimensions: 51 x 32)
- http://cdn6.bigcommerce.com/s-ss4br/templates/ custom/images/cc-visa.png?t=1413696420 (Dimensions: 51 x 32)
- http://cdn6.bigcommerce.com/s-ss4br/templates/ custom/images/dankstopsignfinal.png?t=1419907682 (Dimensions: 100 x 100)
- http://cdn6.bigcommerce.com/s-ss4br/templates/ custom/images/dopecoin.png?t=1413696420 (Dimensions: 139 x 53)
- http://cdn6.bigcommerce.com/s-ss4br/templates/ custom/images/litecoin.png?t=1413696420 (Dimensions: 151 x 57)
- http://cdn6.bigcommerce.com/s-ss4br/templates/__custom/images/loader.png?t=1413696420 (Dimensions: 32 x 32)
- http://cdn6.bigcommerce.com/s-ss4br/templates/__custom/images/potcoin.png?t=1413696420 (Dimensions: 139 x 53)
- http://cdn6.bigcommerce.com/s-ss4br/templates/__custom/images/verify_page-facebook.png?t=1419907682 (Dimensions: 50 x 50)
- http://cdn6.bigcommerce.com/s-ss4br/templates/__custom/images/verify_page-instagram.png?t=1419907682 (Dimensions: 50 x 50)
- http://cdn6.bigcommerce.com/s-ss4br/templates/ custom/images/verify page-twitter.png?t=1419907682 (Dimensions: 51 x 42)
- http://cdn6.bigcommerce.com/s-ss4br/templates/ custom/images/verisign-secured.png?t=1413696420 (Dimensions: 431 x 240)
- https://cdn6.bigcommerce.com/s-ss4br/product_images/uploaded_images/bubblerstest8.jpg (Dimensions: 520 x 449)
- https://cdn6.bigcommerce.com/s-ss4br/product_images/uploaded_images/bundledeals7.jpg (Dimensions: 520 x 919)
- https://cdn6.bigcommerce.com/s-ss4br/product_images/uploaded_images/bundlestest9.jpg (Dimensions: 520 x 919)
- https://cdn6.bigcommerce.com/s-ss4br/product_images/uploaded_images/freegiftstile.png (Dimensions: 520 x 449)
- https://cdn6.bigcommerce.com/s-ss4br/product_images/uploaded_images/grindertest.jpg (Dimensions: 520 x 449)
- https://cdn6.bigcommerce.com/s-ss4br/product_images/uploaded_images/handpipes.jpg (Dimensions: 1060 x 449)
- https://cdn6.bigcommerce.com/s-ss4br/product_images/uploaded_images/newitemstest.jpg (Dimensions: 520 x 449)
- https://cdn6.bigcommerce.com/s-ss4br/product_images/uploaded_images/pipesunder100tile.jpg (Dimensions: 1060 x 449)
- https://cdn6.bigcommerce.com/s-ss4br/product_images/uploaded_images/purrhottest4.jpg (Dimensions: 520 x 449)
- https://cdn6.bigcommerce.com/s-ss4br/product_images/uploaded_images/shipping.jpg?t=1408727919 (Dimensions: 520 x 449)
- https://cdn6.bigcommerce.com/s-ss4br/product_images/uploaded_images/smokingaccest3.jpg (Dimensions: 520 x 449)
- https://cdn6.bigcommerce.com/s-ss4br/product_images/uploaded_images/vapeacctest1.jpg (Dimensions: 520 x 449)
- https://cdn6.bigcommerce.com/s-ss4br/product_images/uploaded_images/vapetile.jpg (Dimensions: 520 x 449)
- https://cdn6.bigcommerce.com/s-ss4br/product_images/uploaded_images/vaporrigtest6.jpg (Dimensions: 520 x 919)
- https://cdn6.bigcommerce.com/s-ss4br/product_images/uploaded_images/yellowtest.jpg (Dimensions: 520 x 449)

Serve scaled images F (44)

♣ Avg Score: 83% Images High

The following images are resized in HTML or CSS. Serving scaled images could save 2.4MiB (83% reduction).

- https://cdn6.bigcommerce.com/s-ss4br/product_images/uploaded_images/vaporrigtest6.jpg is resized in HTML or CSS from 520x919 to 212x374. Serving a scaled image could save 265.6KiB (83% reduction).
- https://cdn6.bigcommerce.com/s-ss4br/product_images/uploaded_images/pipesunder100tile.jpg is resized in HTML or CSS from 1060x449 to 438x186. Serving a scaled image could save 258.0KiB (82% reduction).

- https://cdn6.bigcommerce.com/s-ss4br/product_images/uploaded_images/newitemstest.jpg is resized in HTML or CSS from 520x449 to 212x183. Serving a scaled image could save 219.8KiB (83% reduction).
- https://cdn6.bigcommerce.com/s-ss4br/product_images/uploaded_images/bundlestest9.jpg is resized in HTML or CSS from 520x919 to 212x374. Serving a scaled image could save 207.4KiB (83% reduction).
- https://cdn6.bigcommerce.com/s-ss4br/product_images/uploaded_images/handpipes.jpg is resized in HTML or CSS from 1060x449 to 438x186. Serving a scaled image could save 207.1KiB (82% reduction).
- https://cdn6.bigcommerce.com/s-ss4br/product_images/uploaded_images/vapetile.jpg is resized in HTML or CSS from 520x449 to 212x183. Serving a scaled image could save 160.3KiB (83% reduction).
- https://cdn6.bigcommerce.com/s-ss4br/product_images/uploaded_images/grindertest.jpg is resized in HTML or CSS from 520x449 to 212x183. Serving a scaled image could save 156.4KiB (83% reduction).
- https://cdn6.bigcommerce.com/s-ss4br/product_images/uploaded_images/vapeacctest1.jpg is resized in HTML or CSS from 520x449 to 212x183. Serving a scaled image could save 151.1KiB (83% reduction).
- https://cdn6.bigcommerce.com/s-ss4br/product_images/uploaded_images/bundledeals7.jpg is resized in HTML or CSS from 520x919 to 212x374. Serving a scaled image could save 142.4KiB (83% reduction).
- https://cdn6.bigcommerce.com/s-ss4br/product_images/uploaded_images/smokingaccest3.jpg is resized in HTML or CSS from 520x449 to 212x183. Serving a scaled image could save 140.8KiB (83% reduction).
- https://cdn6.bigcommerce.com/s-ss4br/product_images/uploaded_images/bubblerstest8.jpg is resized in HTML or CSS from 520x449 to 212x183. Serving a scaled image could save 114.5KiB (83% reduction).
- https://cdn6.bigcommerce.com/s-ss4br/product_images/uploaded_images/yellowtest.jpg is resized in HTML or CSS from 520x449 to 212x183. Serving a scaled image could save 113.5KiB (83% reduction).
- https://cdn6.bigcommerce.com/s-ss4br/product_images/uploaded_images/purrhottest4.jpg is resized in HTML or CSS from 520x449 to 212x183. Serving a scaled image could save 101.5KiB (83% reduction).
- https://cdn6.bigcommerce.com/s-ss4br/product_images/uploaded_images/shipping.jpg?t=1408727919 is resized in HTML or CSS from 520x449 to 212x183. Serving a scaled image could save 68.6KiB (83% reduction).
- https://cdn6.bigcommerce.com/s-ss4br/product_images/uploaded_images/freegiftstile.png is resized in HTML or CSS from 520x449 to 212x183. Serving a scaled image could save 67.5KiB (83% reduction).
- http://cdn6.bigcommerce.com/s-ss4br/templates/__custom/images/verisign-secured.png?t=1413696420 is resized in HTML or CSS from 431x240 to 120x67. Serving a scaled image could save 32.2KiB (92% reduction).
- http://cdn6.bigcommerce.com/s-ss4br/templates/__custom/images/potcoin.png?t=1413696420 is resized in HTML or CSS from 139x53 to 60x23. Serving a scaled image could save 8.5KiB (81% reduction).
- http://cdn6.bigcommerce.com/s-ss4br/templates/ custom/images/dopecoin.png?t=1413696420 is resized in HTML or CSS from 139x53 to 60x23. Serving a scaled image could save 7.4KiB (81% reduction).
- http://cdn6.bigcommerce.com/s-ss4br/templates/_custom/images/bitcoin.png?t=1413696420 is resized in HTML or CSS from 168x64 to 60x23. Serving a scaled image could save 5.3KiB (87% reduction).
- http://cdn6.bigcommerce.com/s-ss4br/templates/ custom/images/litecoin.png?t=1413696420 is resized in HTML or CSS from 151x57 to 60x23. Serving a scaled image could save 4.4KiB (83% reduction).
- http://cdn6.bigcommerce.com/s-ss4br/templates/_custom/images/cc-amex.png?t=1413696420 is resized in HTML or CSS from 51x32 to 40x25. Serving a scaled image could save 1.1KiB (39% reduction).
- http://cdn6.bigcommerce.com/s-ss4br/templates/__custom/images/cc-mastercard.png?t=1413696420 is resized in HTML or CSS from 51x32 to 40x25. Serving a scaled image could save 857B (39% reduction).
- http://cdn6.bigcommerce.com/s-ss4br/templates/ custom/images/cc-discover.png?t=1413696420 is resized in HTML or CSS from 51x32 to 40x25. Serving a scaled image could save 531B (39% reduction).
- http://cdn6.bigcommerce.com/s-ss4br/templates/ custom/images/cc-visa.png?t=1413696420 is resized in HTML or CSS from 51x32 to 40x25. Serving a scaled image could save 506B (39% reduction).

Remove query strings from static resources

F (46)

♣ Avg Score: 87%

Content

High

Resources with a "?" in the URL are not cached by some proxy caching servers. Remove the query string and encode the parameters into the URL for the following resources:

- http://cdn.shop.pe/widget/widget.css?v=7996e5bd
- http://cdn.shop.pe/widget/widget.css?v=cf360f61
- http://cdn.shop.pe/widget/widget.js?v=72addc0f
- http://cdn.shop.pe/widget/widget.js?v=e8ffb7ca
- http://cdn.shopify.com/s/files/1/0350/8253/t/2/assets/SofiaProLight-webfont.woff?9401
- http://cdn5.bigcommerce.com/s-ss4br/templates/__custom/Styles/custom.css?t=1413696420
- http://cdn5.bigcommerce.com/s-ss4br/templates/__custom/Styles/flexslider.css?t=1413696420
- http://cdn5.bigcommerce.com/s-ss4br/templates/ custom/Styles/font/fontawesome-webfont.woff?v=4.0.3
- http://cdn5.bigcommerce.com/s-ss4br/templates/ custom/Styles/responsive.css?t=1413696420
- http://cdn5.bigcommerce.com/s-ss4br/templates/ custom/Styles/slide-show.css?t=1413696420
- http://cdn5.bigcommerce.com/s-ss4br/templates/ custom/Styles/styles.css?t=1413696420
- http://cdn5.bigcommerce.com/s-ss4br/templates/__custom/Styles/theme.css?t=1413696420
- http://cdn6.bigcommerce.com/r-c8ac71ebfdf50213bde818fe84b3c5818f31802d/javascript/iselector.js?
- $\bullet \quad \underline{http://cdn6.bigcommerce.com/r-c8ac71ebfdf50213bde818fe84b3c5818f31802d/\underline{j}avascript/menudrop.\underline{j}s?}$
- $\bullet \ \underline{\text{http://cdn6.bigcommerce.com/r-c8ac71ebfdf50213bde818fe84b3c5818f31802d/javascript/viewport.js??}\\$
- http://cdn6.bigcommerce.com/s-ss4br/product_images/theme_images/COSMICBANNER.jpg?t=1413248059
- $\bullet \underline{ \ \, \underline{ http://cdn6.bigcommerce.com/s-ss4br/product_images/theme_images/ONE12BANNER.jpg?t=1413248059} \\$

- http://cdn6.bigcommerce.com/s-ss4br/product_images/theme_images/PURRBANNER2.jpg?t=1413248059
- http://cdn6.bigcommerce.com/s-ss4br/product_images/theme_images/WHYSHOPBANNER.jpg?t=1413248059
- http://cdn6.bigcommerce.com/s-ss4br/product_images/theme_images/tornadobanner3_1.gif?t=1413248059
- http://cdn6.bigcommerce.com/s-ss4br/templates/ custom/images/32-facebook.png?t=1418415162
- http://cdn6.bigcommerce.com/s-ss4br/templates/ custom/images/32-googleplus.png?t=1418415162
- http://cdn6.bigcommerce.com/s-ss4br/templates/__custom/images/32-instagram.png?t=1418415162
- http://cdn6.bigcommerce.com/s-ss4br/templates/ custom/images/32-pinterest.png?t=1418415162
- http://cdn6.bigcommerce.com/s-ss4br/templates/__custom/images/32-twitter.png?t=1418415162
- http://cdn6.bigcommerce.com/s-ss4br/templates/ custom/images/32-youtube-2.png?t=1418415162
- http://cdn6.bigcommerce.com/s-ss4br/templates/ custom/images/bitcoin.png?t=1413696420
- http://cdn6.bigcommerce.com/s-ss4br/templates/ custom/images/cc-amex.png?t=1413696420
- http://cdn6.bigcommerce.com/s-ss4br/templates/ custom/images/cc-bitcoin.png?t=1413696420
- International Control of the Control
- http://cdn6.bigcommerce.com/s-ss4br/templates/__custom/images/cc-discover.png?t=1413696420
- http://cdn6.bigcommerce.com/s-ss4br/templates/__custom/images/cc-mastercard.png?t=1413696420
- http://cdn6.bigcommerce.com/s-ss4br/templates/__custom/images/cc-visa.png?t=1413696420
- http://cdn6.bigcommerce.com/s-ss4br/templates/ custom/images/dankstopsignfinal.png?t=1419907682
- http://cdn6.bigcommerce.com/s-ss4br/templates/ custom/images/dopecoin.png?t=1413696420
- http://cdn6.bigcommerce.com/s-ss4br/templates/__custom/images/litecoin.png?t=1413696420
- http://cdn6.bigcommerce.com/s-ss4br/templates/__custom/images/loader.png?t=1413696420
- http://cdn6.bigcommerce.com/s-ss4br/templates/__custom/images/potcoin.png?t=1413696420
- http://cdn6.bigcommerce.com/s-ss4br/templates/__custom/images/verify_page-facebook.png?t=1419907682
- http://cdn6.bigcommerce.com/s-ss4br/templates/__custom/images/verify_page-instagram.png?t=1419907682
- http://cdn6.bigcommerce.com/s-ss4br/templates/__custom/images/verify_page-twitter.png?t=1419907682
- http://cdn6.bigcommerce.com/s-ss4br/templates/ __custom/images/verisign-secured.png?t=1413696420
- http://data.captifymedia.com/335401.js?r=9206301888679452&m=1112&a=335401
- http://v2.zopim.com/?2T4w06SgFmNJg25xZfAyv8iG5FcGf9qU
- https://cdn6.bigcommerce.com/s-ss4br/product_images/uploaded_images/shipping.jpg?t=1408727919

Combine images using CSS sprites

E (53) ♣ Avg Score: **80**%

Images Medium

The following images served from bigcommerce.com should be combined into as few images as possible using CSS sprites.

- http://cdn5.bigcommerce.com/s-ss4br/templates/ custom/images/bg direction nav.png
- http://cdn6.bigcommerce.com/s-ss4br/templates/__custom/images/32-facebook.png?t=1418415162
- http://cdn6.bigcommerce.com/s-ss4br/templates/__custom/images/32-googleplus.png?t=1418415162
- http://cdn6.bigcommerce.com/s-ss4br/templates/__custom/images/32-instagram.png?t=1418415162
- http://cdn6.bigcommerce.com/s-ss4br/templates/ custom/images/32-pinterest.png?t=1418415162
- http://cdn6.bigcommerce.com/s-ss4br/templates/ custom/images/32-twitter.png?t=1418415162
- http://cdn6.bigcommerce.com/s-ss4br/templates/__custom/images/32-youtube-2.png?t=1418415162
- http://cdn6.bigcommerce.com/s-ss4br/templates/ custom/images/cc-discover.png?t=1413696420
- http://cdn6.bigcommerce.com/s-ss4br/templates/__custom/images/cc-visa.png?t=1413696420
- http://cdn6.bigcommerce.com/s-ss4br/templates/ custom/images/verify_page-facebook.png?t=1419907682

Defer parsing of JavaScript

E (57) \$ Avg Score: **60**%

JS High

260.1KiB of JavaScript is parsed during initial page load. Defer parsing JavaScript to reduce blocking of page rendering.

- http://code.jquery.com/jquery-1.10.2.js (135.0KiB)
- http://cdn.shop.pe/widget/widget.js?v=e8ffb7ca (66.5KiB)
- http://cdn6.bigcommerce.com/r-c8ac71ebfdf50213bde818fe84b3c5818f31802d/javascript/jquery/plugins/jquery.flexslider.js (20.7KiB)
- http://cdn5.bigcommerce.com/r-c8ac71ebfdf50213bde818fe84b3c5818f31802d/javascript/jquery/plugins/jquery.form.js (10.3KiB)
- http://cdn6.bigcommerce.com/r-c8ac71ebfdf50213bde818fe84b3c5818f31802d/javascript/iselector.js? (6.1KiB)
- http://dankstop.com/age-verification-overlay/ (6.0KiB of inline JavaScript)
- http://cdn5.bigcommerce.com/r-c8ac71ebfdf50213bde818fe84b3c5818f31802d/javascript/jquery/plugins/imodal/imodal.js (6.0KiB)
- http://cdn5.bigcommerce.com/r-c8ac71ebfdf50213bde818fe84b3c5818f31802d/javascript/quicksearch.js (4.9KiB)
- http://cdn5.bigcommerce.com/r-c8ac71ebfdf50213bde818fe84b3c5818f31802d/javascript/superfish/js/superfish.js (2.5KiB)
- http://cdn6.bigcommerce.com/r-c8ac71ebfdf50213bde818fe84b3c5818f31802d/javascript/viewport.js?? (1.1KiB)
- http://cdn5.bigcommerce.com/r-c8ac71ebfdf50213bde818fe84b3c5818f31802d/javascript/superfish/js/jquery.bgiframe.min.js (696B)
- http://cdn5.bigcommerce.com/r-c8ac71ebfdf50213bde818fe84b3c5818f31802d/javascript/pinterest_instrumentation.js (222B)
- http://cdn6.bigcommerce.com/r-c8ac71ebfdf50213bde818fe84b3c5818f31802d/javascript/menudrop.js? (147B)
- http://cdn5.bigcommerce.com/r-c8ac71ebfdf50213bde818fe84b3c5818f31802d/javascript/visitor.js (139B)

Optimizing the following images could reduce their size by 1.0MiB (20% reduction).

- Losslessly compressing http://cdn6.bigcommerce.com/s-ss4br/product_images/theme_images/PURRBANNER2.jpg?t=1413248059 could save 333.2KiB (20% reduction). See https://cdn6.bigcommerce.com/s-ss4br/product_images/theme_images/PURRBANNER2.jpg?t=1413248059 could save 333.2KiB (20% reduction). See https://cdn6.bigcommerce.com/s-ss4br/product_images/theme_images/PURRBANNER2.jpg?t=1413248059
- Losslessly compressing https://cdn6.bigcommerce.com/s-ss4br/product_images/uploaded_images/newitemstest.jpg could save 84.6KiB (33% reduction). See https://cdn6.bigcommerce.com/s-ss4br/product_images/uploaded_images/newitemstest.jpg could save 84.6KiB
- Losslessly compressing https://cdn6.bigcommerce.com/s-ss4br/product_images/uploaded_images/vapeacctest1.jpg could save 59.4KiB (33% reduction). See optimized version
- Losslessly compressing http://cdn6.bigcommerce.com/s-ss4br/product_images/theme_images/WHYSHOPBANNER.jpg?t=1413248059 could save 57.6KiB (38% reduction). See https://cdn6.bigcommerce.com/s-ss4br/product_images/theme_images/WHYSHOPBANNER.jpg?t=1413248059 could save 57.6KiB (38% reduction). See https://cdn6.bigcommerce.com/s-ss4br/product_images/theme_images/WHYSHOPBANNER.jpg?t=1413248059
- Losslessly compressing https://cdn6.bigcommerce.com/s-ss4br/product_images/uploaded_images/handpipes.jpg could save 54.6KiB (22% reduction). See https://cdn6.bigcommerce.com/s-ss4br/product_images/uploaded_images/handpipes.jpg could save 54.6KiB
- Losslessly compressing http://cdn6.bigcommerce.com/s-ss4br/product_images/theme_images/COSMICBANNER.jpg?t=1413248059 could save 48.2KiB (17% reduction). See https://cdn6.bigcommerce.com/s-ss4br/product_images/theme_images/COSMICBANNER.jpg?t=1413248059
- Losslessly compressing http://cdn6.bigcommerce.com/s-ss4br/product_images/theme_images/ONE12BANNER.jpg?t=1413248059 could save 38.5KiB (12% reduction). See https://cdn6.bigcommerce.com/s-ss4br/product_images/theme_images/ONE12BANNER.jpg?t=1413248059 could save 38.5KiB (12% reduction). See https://cdn6.bigcommerce.com/s-ss4br/product_images/theme_images/ONE12BANNER.jpg?t=1413248059
- Losslessly compressing https://cdn6.bigcommerce.com/s-ss4br/product_images/uploaded_images/bundledeals7.jpg could save 38.5KiB (23% reduction). See https://cdn6.bigcommerce.com/s-ss4br/product_images/uploaded_images/bundledeals7.jpg could save 38.5KiB
- Losslessly compressing https://cdn6.bigcommerce.com/s-ss4br/product_images/uploaded_images/shipping.jpg?t=1408727919 could save 37.4KiB (46% reduction). See https://cdn6.bigcommerce.com/s-ss4br/product_images/uploaded_images/shipping.jpg?t=1408727919 could save 37.4KiB (46% reduction). See https://cdn6.bigcommerce.com/s-ss4br/product_images/uploaded_images/shipping.jpg?t=1408727919 could save 37.4KiB (46% reduction). See https://cdn6.bigcommerce.com/s-ss4br/product_images/uploaded_images/shipping.jpg?t=1408727919
- Losslessly compressing https://cdn6.bigcommerce.com/s-ss4br/product_images/uploaded_images/pipesunder100tile.jpg could save 36.0KiB (12% reduction). See optimized version
- Losslessly compressing https://cdn6.bigcommerce.com/s-ss4br/product_images/uploaded_images/grindertest.jpg could save 32.7KiB (18% reduction). See optimized version
- Losslessly compressing https://cdn6.bigcommerce.com/s-ss4br/product_images/uploaded_images/bundlestest9.jpg could save 32.0KiB (13% reduction). See https://cdn6.bigcommerce.com/s-ss4br/product_images/uploaded_images/bundlestest9.jpg could save 32.0KiB
- Losslessly compressing https://cdn6.bigcommerce.com/s-ss4br/product_images/uploaded_images/vapetile.jpg could save 31.9KiB (17% reduction). See https://cdn6.bigcommerce.com/s-ss4br/product_images/uploaded_images/vapetile.jpg could save 31.9KiB (17% reduction). See https://cdn6.bigcommerce.com/s-ss4br/product_images/uploaded_images/vapetile.jpg
- Losslessly compressing https://cdn6.bigcommerce.com/s-ss4br/product_images/uploaded_images/yellowtest.jpg could save 29.9KiB (22% reduction). See https://cdn6.bigcommerce.com/s-ss4br/product_images/uploaded_images/yellowtest.jpg could save 29.9KiB
- Losslessly compressing https://cdn6.bigcommerce.com/s-ss4br/product_images/uploaded_images/smokingaccest3.jpg could save 28.3KiB (17% reduction). See optimized_images/smokingaccest3.jpg could save
- Losslessly compressing https://cdn6.bigcommerce.com/s-ss4br/product_images/uploaded_images/vaporrigtest6.jpg could save 25.9KiB (9% reduction). See https://cdn6.bigcommerce.com/s-ss4br/product_images/uploaded_images/vaporrigtest6.jpg could save 25.9KiB
- Losslessly compressing https://cdn6.bigcommerce.com/s-ss4br/product_images/uploaded_images/bubblerstest8.jpg could save 25.1KiB (19% reduction). See https://cdn6.bigcommerce.com/s-ss4br/product_images/uploaded_images/bubblerstest8.jpg could save 25.1KiB
- Losslessly compressing https://cdn6.bigcommerce.com/s-ss4br/product_images/uploaded_images/purrhottest4.jpg could save 24.6KiB (21% reduction). See optimized version
- Losslessly compressing http://cdn6.bigcommerce.com/s-ss4br/templates/ custom/images/loader.png?t=1413696420 could save 6.0KiB (90% reduction). See optimized version
- Losslessly compressing http://cdn6.bigcommerce.com/s-ss4br/templates/__custom/images/cc-bitcoin.png?t=1413696420 could save 2.7KiB (70% reduction). See optimized version
- Losslessly compressing http://cdn6.bigcommerce.com/s-ss4br/templates/ custom/images/verify page-twitter.png?t=1419907682 could save 2.4KiB (61% reduction). See optimized version
- Losslessly compressing http://cdn6.bigcommerce.com/s-ss4br/templates/__custom/images/potcoin.png?t=1413696420 could save 1.6KiB (16% reduction). See https://cdn6.bigcommerce.com/s-ss4br/templates/__custom/images/potcoin.png?t=1413696420 could save 1.6KiB (16% reduction). See https://cdn6.bigcommerce.com/s-ss4br/templates/ https://custom/images/potcoin.png?t=1413696420 could save https://custom/images/potcoin.png?t=1413696420 could save https://custom/images/potcoin.png?t=1413696420 <a href="https://c
- Losslessly compressing http://cdn6.bigcommerce.com/s-ss4br/templates/ custom/images/bitcoin.png?t=1413696420 could save 1.4KiB (24% reduction). See optimized version
- Losslessly compressing http://cdn5.bigcommerce.com/s-ss4br/templates/ custom/images/bg direction nav.png could save 1.1KiB (69% reduction). See optimized version
- Losslessly compressing http://cdn6.bigcommerce.com/s-ss4br/templates/__custom/images/dopecoin.png?t=1413696420 could save 1.0KiB (12% reduction). See optimized version
- Losslessly compressing http://cdn6.bigcommerce.com/s-ss4br/templates/ custom/images/verify page-facebook.png?t=1419907682 could save 1.0KiB (73% reduction). See optimized version
- Losslessly compressing http://cdn5.bigcommerce.com/s-ss4br/templates/__custom/images/blank.png could save 854B (92% reduction).
 See optimized version
- Losslessly compressing http://cdn6.bigcommerce.com/s-ss4br/templates/ custom/images/verify page-instagram.png?t=1419907682 could save 648B (8% reduction). See optimized version
- Losslessly compressing http://cdn6.bigcommerce.com/s-ss4br/templates/_custom/images/litecoin.png?t=1413696420 could save 365B (7% reduction). See https://cdn6.bigcommerce.com/s-ss4br/templates/_custom/images/litecoin.png?t=1413696420 could save 365B
- Losslessly compressing http://cdn6.bigcommerce.com/s-ss4br/templates/ custom/images/cc-mastercard.png?t=1413696420 could save 248B (12% reduction). See optimized version
- Losslessly compressing http://cdn6.bigcommerce.com/s-ss4br/templates/_custom/images/dankstopsignfinal.png?t=1419907682 could save 150B (2% reduction). See optimized version
- Losslessly compressing http://cdn6.bigcommerce.com/s-ss4br/templates/ custom/images/cc-visa.png?t=1413696420 could save 147B (12% reduction). See optimized version
- Losslessly compressing http://cdn6.bigcommerce.com/s-ss4br/templates/_custom/images/cc-discover.png?t=1413696420 could save 3B (1% reduction). See optimized version

Minify CSS C (78) ↓ Avg Score: 88% CSS High

Minifying the following CSS resources could reduce their size by 33.9KiB (38% reduction).

Minifying http://staticw2.yotpo.com/slO4cjcGlOnMsb78Mu313loqvxAp3HCWDc7KauBH/widget.css could save 11.9KiB (55% reduction) after compression. See optimized version

- Minifying http://w2.yotpo.com/slO4cjcGIOnMsb78Mu313loqvxAp3HCWDc7KauBH/widget.css could save 11.9KiB (55% reduction) after compression. See optimized version
- Minifying http://cdn5.bigcommerce.com/s-ss4br/templates/ custom/Styles/styles.css?t=1413696420
 could save 5.8KiB (22% reduction) after compression. See <a href="https://original.org/doi.org/0.000/journal.org/10.0000/journal.org/10.0000/journal.org/10.0000/journal.org/10.0000/journal.org/10.0000/journal.org/10.0000/journal.o
- Minifying http://cdn5.bigcommerce.com/s-ss4br/templates/_custom/Styles/responsive.css?t=1413696420 could save 2.1KiB (21% reduction) after compression. See optimized version
- Minifying http://cdn5.bigcommerce.com/r-c8ac71ebfdf50213bde818fe84b3c5818f31802d/javascript/superfish/css/store.css could save 739B (50% reduction) after compression. See openstab.org/def-pt-164bde-18fe84b3c5818f31802d/javascript/superfish/css/store.css could save 739B (50% reduction) after compression. See https://openstab.org/def-pt-18fe84b3c5818f31802d/javascript/superfish/css/store.css
- Minifying http://cdn5.bigcommerce.com/s-ss4br/templates/_custom/Styles/flexslider.css?t=1413696420 could save 429B (31% reduction) after compression. See optimized version
- Minifying http://cdn5.bigcommerce.com/r-678b8dcecd8097c9a0dc483a251b63f87782244e/themes/__master/Styles/styles.css could save 411B (15% reduction) after compression. See optimized version
- Minifying http://cdn5.bigcommerce.com/s-ss4br/templates/ custom/Styles/theme.css?t=1413696420
 could save 298B (12% reduction) after compression. See optimized version
- Minifying http://cdn5.bigcommerce.com/r-c8ac71ebfdf50213bde818fe84b3c5818f31802d/javascript/jquery/plugins/imodal/imodal.css could save 292B (32% reduction) after compression. See https://cdn5.bigcommerce.com/r-c8ac71ebfdf50213bde818fe84b3c5818f31802d/javascript/jquery/plugins/imodal/imodal.css
- Minifying http://cdn5.bigcommerce.com/s-ss4br/templates/__custom/Styles/slide-show.css?t=1413696420 could save 28B (8% reduction) after compression. See optimized version
- Minifying http://cdn5.bigcommerce.com/s-ss4br/templates/__custom/Styles/custom.css?t=1413696420 could save 22B (10% reduction) after compression. See https://cdn5.bigcommerce.com/s-ss4br/templates/__custom/Styles/custom.css?t=1413696420 could save 22B (10% reduction)

Serve resources from a consistent URL



♣ Avg Score: 95%

Content

High

The following resources have identical contents, but are served from different URLs. Serve these resources from a consistent URL to save 1 request(s) and 98.3KiB.

- http://cdn.shop.pe/widget/widget.js?v=72addc0f
- http://cdn.shop.pe/widget/widget.js?v=e8ffb7ca

The following resources have identical contents, but are served from different URLs. Serve these resources from a consistent URL to save 1 request(s) and 94.7KiB.

- http://staticw2.yotpo.com/sIO4cjcGIOnMsb78Mu313logvxAp3HCWDc7KauBH/widget.css
- http://w2.yotpo.com/slO4cjcGIOnMsb78Mu313loqvxAp3HCWDc7KauBH/widget.css

The following resources have identical contents, but are served from different URLs. Serve these resources from a consistent URL to save 1 request(s) and 61.9KiB.

- http://cdn.shop.pe/widget/widget.css?v=7996e5bd
- http://cdn.shop.pe/widget/widget.css?v=cf360f61

Optimize the order of styles and scripts

B (85)

♣ Avg Score: 94%

CSS/JS

High

The following external CSS files were included after an external JavaScript file in http://dankstop.com/age-verification-overlay/. To ensure CSS files are downloaded in parallel, always include external CSS before external JavaScript.

- http://cdn5.bigcommerce.com/r-678b8dcecd8097c9a0dc483a251b63f87782244e/themes/ master/Styles/styles.css
- http://cdn5.bigcommerce.com/r-678b8dcecd8097c9a0dc483a251b63f87782244e/themes/Hawaii/Styles/iselector.css
- http://cdn5.bigcommerce.com/s-ss4br/templates/ custom/Styles/flexslider.css?t=1413696420
- http://cdn5.bigcommerce.com/s-ss4br/templates/__custom/Styles/slide-show.css?t=1413696420
- $\bullet \ \underline{\text{http://cdn5.bigcommerce.com/r-678b8dcecd8097c9a0dc483a251b63f87782244e/themes/Hawaii/Styles/styles-slide-show.css} \\ \bullet \ \underline{\text{http://cdn5.bigcommerce.com/r-678b8dcecd8097c9a0dc483a251b63f87782244e/themes/Hawaii/Styles-slide-show.css} \\ \bullet \ \underline{\text{http://cdn5.bigcommerce.com/r-678b8dcecd8097c9a0dc483a251b63f877824e/themes/Hawaii/Styles-show.css} \\ \bullet \ \underline{\text{http://cdn5.bigcommerce.com/r-678b8dcecd8097c9a0dc483a251b63f8784e/themes/Hawaii/Styles-show.css} \\$
- http://cdn5.bigcommerce.com/r-678b8dcecd8097c9a0dc483a251b63f87782244e/themes/Hawaii/Styles/social.css
- http://cdn5.bigcommerce.com/s-ss4br/templates/ custom/Styles/styles.css?t=1413696420
- http://cdn5.bigcommerce.com/s-ss4br/templates/__custom/Styles/responsive.css?t=1413696420
- http://cdn5.bigcommerce.com/s-ss4br/templates/__custom/Styles/theme.css?t=1413696420
- http://cdn5.bigcommerce.com/r-678b8dcecd8097c9a0dc483a251b63f87782244e/themes/Hawaii/Styles/grid.css
- http://cdn5.bigcommerce.com/s-ss4br/templates/__custom/Styles/custom.css?t=1413696420
- http://cdn5.bigcommerce.com/s-ss4br/templates/__custom/Styles/responsive.css?t=1413696420
- http://cdn5.bigcommerce.com/r-678b8dcecd8097c9a0dc483a251b63f87782244e/themes/Hawaii/Styles/menu.css
- http://cdn5.bigcommerce.com/s-ss4br/templates/__custom/Styles/custom.css?t=1413696420

- http://cdn5.bigcommerce.com/r-c8ac71ebfdf50213bde818fe84b3c5818f31802d/javascript/jquery/plugins/imodal/imodal.css
- http://cdn5.bigcommerce.com/r-c8ac71ebfdf50213bde818fe84b3c5818f31802d/javascript/superfish/css/store.css
- http://staticw2.yotpo.com/sIO4cjcGIOnMsb78Mu313logvxAp3HCWDc7KauBH/widget.css
- http://cdn.shop.pe/widget/widget.css?v=7996e5bd

Leverage browser caching

B (89)

1 Avg Score: 62%

Server

High

The following cacheable resources have a short freshness lifetime. Specify an expiration at least one week in the future for the following resources:

- https://verify.authorize.net/anetseal/images/secure90x72.gif (expiration not specified)
- https://verify.authorize.net/anetseal/seal.js (expiration not specified)
- http://staticw2.yotpo.com/slO4cjcGlOnMsb78Mu313logvxAp3HCWDc7KauBH/widget.css (1 second)
- http://staticw2.yotpo.com/slO4cjcGIOnMsb78Mu313logvxAp3HCWDc7KauBH/widget.js (1 second)
- http://w2.yotpo.com/sIO4cjcGIOnMsb78Mu313logvxAp3HCWDc7KauBH/widget.css (1 second)
- http://data.captifymedia.com/335401.js?r=9206301888679452&m=1112&a=335401 (1 minute)
- http://cdn.shop.pe/widget/widget_async.js (1 hour)
- http://www.google-analytics.com/analytics.js (2 hours)
- http://v2.zopim.com/?2T4w06SgFmNJg25xZfAyv8iG5FcGf9qU (4 hours)

Minify JavaScript

B (89)

\$ Avg Score: 92%

JS

High

Minifying the following JavaScript resources could reduce their size by 50.3KiB (11% reduction).

- Minifying http://code.jquery.com/jquery-1.10.2.js could save 38.8KiB (50% reduction) after compression. See optimized version
- Minifying http://cdn6.bigcommerce.com/r-c8ac71ebfdf50213bde818fe84b3c5818f31802d/javascript/jquery/plugins/jquery.flexslider.js could save 3.2KiB (37% reduction) after compression. See optnice.com/pression-number-19
- Minifying http://cdn5.bigcommerce.com/r-c8ac71ebfdf50213bde818fe84b3c5818f31802d/javascript/jquery/plugins/imodal.js could save 853B (27% reduction) after compression. See <a href="https://cdn5.bigcommerce.com/r-c8ac71ebfdf50213bde818fe84b3c5818f31802d/javascript/jquery/plugins/imodal/imodal.js could save 853B (27% reduction) after compression. See <a href="https://cdn5.bigcommerce.com/r-c8ac71ebfdf50213bde818fe84b3c5818f31802d/javascript/jquery/plugins/imodal/imodal.js could save 853B (27% reduction) after compression. See <a href="https://cdn5.bigcommerce.com/r-c8ac71ebfdf50213bde818fe84b3c5818f31802d/javascript/jquery/plugins/imodal/imodal.js
- Minifying http://cdn.shop.pe/widget/widget.js?v=72addc0f could save 422B (2% reduction) after compression. See optimized version
- Minifying http://cdn.shop.pe/widget/widget.js?v=e8ffb7ca could save 422B (2% reduction) after compression. See optimized version
- Minifying http://cdn6.bigcommerce.com/r-c8ac71ebfdf50213bde818fe84b3c5818f31802d/javascript/iselector.js? could save 375B (15% reduction) after compression. See https://cdn6.bigcommerce.com/r-c8ac71ebfdf50213bde818fe84b3c5818f31802d/javascript/iselector.js?
- Minifying http://cdn5.bigcommerce.com/r-c8ac71ebfdf50213bde818fe84b3c5818f31802d/javascript/superfish/js/superfish.js could save 366B (25% reduction) after compression. See https://cdn5.bigcommerce.com/r-c8ac71ebfdf50213bde818fe84b3c5818f31802d/javascript/superfish/js/superfish.js could save 366B (25% reduction) after compression. See https://cdn5.bigcommerce.com/r-c8ac71ebfdf50213bde818fe84b3c5818f31802d/javascript/superfish/js/superfish.js
- Minifying http://shop.pe/widget/main/init/params?
 - callback=AddShoppersWidget.load_widget&siteid=5421e0b7a387647c9670f613&product=Online%20Headshop%20USA%20-%20Water%20Pipes%2C%20Bubblers%2C%20Glass%20Hand%20Pipes%2C%20Concentrate%20Rigs%2C%20and%20Smoking%20Accessories&product_url=http%3A%2F%2Fdankstop.com%2Fage-verification-
 - $\frac{overlay\%2F\Im=\&price=\¤cy=undefined\&rating=0\&rating_count=0\&review_count=0\&stock_status=\&description=Online\%20Headshop\%20USA\%20-$
 - %20Water%20Pipes%2C%20Bubblers%2C%20Glass%20Pipes%2C%20Concentrate%20Rigs%2C%20Ti%20nails%2C%20and%20more!&subcategory=&rand=30580&cookie=2%7C1%3A0%7C10%3A1420088389%7C15%3Aaddshoppers.com%7C32%3ANTRhNGQ0NDVhMzg3NjQ2MzVjMGRjNGZh%7C1f0d34572f8e3a86da8b1ca719c42a4684b446ffd08d451753a3708b92df2735&referer=http%3A%2F%2Fdankstop.com%2Fage-verification%2F could save 332B (11% reduction). See optimized version
- Minifying http://cdn5.bigcommerce.com/r-c8ac71ebfdf50213bde818fe84b3c5818f31802d/javascript/quicksearch.js could save 235B (13% reduction) after compression. See optimized version
- Minifying http://staticw2.yotpo.com/sl04cjcGl0nMsb78Mu313loqvxAp3HCWDc7KauBH/widget.js could save 199B (1% reduction) after compression. See openstaticut/get/openstaticut/get/openstaticut/get/https://openstaticut/get/openstaticut/get/https://openstaticut/get/openstaticut/get/openstaticut/get/openstaticut/get/https://openstaticut/get/h
- Minifying http://cdn6.bigcommerce.com/r-c8ac71ebfdf50213bde818fe84b3c5818f31802d/javascript/viewport.js?? could save 192B (35% reduction) after compression. See optimized version
- Minifying http://cdn5.bigcommerce.com/r-c8ac71ebfdf50213bde818fe84b3c5818f31802d/javascript/superfish/js/jquery.bgiframe.min.js could save 186B (24% reduction) after compression. See optimized version
- Minifying https://verify.authorize.net/anetseal/seal.js could save 170B (16% reduction) after compression. See optimized version
- Minifying http://d3ezl4ajpp2zy8.cloudfront.net/addshoppers_tag.js could save 158B (2% reduction). See optimized version
- Minifying http://www.google-analytics.com/analytics.js could save 69B (1% reduction) after compression. See optimized version
- Minifying http://cdn6.bigcommerce.com/r-c8ac71ebfdf50213bde818fe84b3c5818f31802d/javascript/menudrop.js? could save 27B (17% reduction) after compression. See https://cdn6.bigcommerce.com/r-c8ac71ebfdf50213bde818fe84b3c5818f31802d/javascript/menudrop.js? could save 27B (17% reduction)
- Minifying http://cdn5.bigcommerce.com/r-c8ac71ebfdf50213bde818fe84b3c5818f31802d/javascript/pinterest_instrumentation.js could save 25B (10% reduction) after compression. See https://cdn5.bigcommerce.com/r-c8ac71ebfdf50213bde818fe84b3c5818f31802d/javascript/pinterest_instrumentation.js could save 25B (10% reduction) after compression. See <a href="https://cdn5.bigcommerce.com/r-c8ac71ebfdf50213bde818fe84b3c5818f31802d/javascript/pinterest_instrumentation.js could save 25B (10% reduction) after compression.
- Minifying http://v2.zopim.com/?2T4w06SgFmNJg25xZfAyv8iG5FcGf9qU could save 20B (1% reduction) after compression. See optimized version

- Minifying http://cdn5.bigcommerce.com/r-c8ac71ebfdf50213bde818fe84b3c5818f31802d/javascript/visitor.js could save 14B (8% reduction) after compression. See optimized version
- Minifying http://cdn5.bigcommerce.com/r-c8ac71ebfdf50213bde818fe84b3c5818f31802d/app/assets/js/vendor/bigcommerce/analytics.min.js could save 11B (1% reduction) after compression. See optimized.version
- Minifying http://cdn.shop.pe/widget/widget_async.js could save 8B (2% reduction) after compression. See optimized version
- Minifying http://cdn5.bigcommerce.com/r-c8ac71ebfdf50213bde818fe84b3c5818f31802d/app/assets/js/vendor/bigcommerce/fornax.min.js could save 8B (1% reduction) after compression. See original.org/original.org/original.org/original.org/original.org/https://original.org/https://original.org/original.org/original.org/original.org/https://original.org/original.org/original.org/original.org/original.org/original.org/original.org/original.org/https://original.org/original.org/original.org/original.org/original.org/original.org/original.org/original.org/original.org/https://original.org/https://original.org/https://original.org/original.org/https://original.org/original.org/original.org/original.org/https://original.org/<a href="http
- Minifying http://shop.pe/widget/main/init/params?
 callback=AddShoppersWidget.load_widget&no_cookie_callback=AddShoppersWidget.load_no_cookie&siteid=5421e0b7a387647c9670f
 613&product=Online%20Headshop%20USA%20-

%20Water%20Pipes%2C%20Bubblers%2C%20Glass%20Hand%20Pipes%2C%20Concentrate%20Rigs%2C%20and%20Smoking%20Accessories&product_url=http%3A%2F%2Fdankstop.com%2Fage-verification-

overlay%2F3=&price=¤cy=undefined&rating=0&rating_count=0&review_count=0&stock_status=&description=Online%20Headshop%20USA%20-

%20Water%20Pipes%2C%20Bubblers%2C%20Glass%20Pipes%2C%20Concentrate%20Rigs%2C%20Ti%20nails%2C%20and%20more!&subcategory=&rand=19859&referer=http%3A%2F%2Fdankstop.com%2Fage-verification%2F could save 2B (1% reduction). See optimized version

Minify HTML A (94 Score: 94%

Minifying the following HTML resources could reduce their size by 3.8KiB (21% reduction).

- Minifying http://dankstop.com/age-verification-overlay/ could save 3.4KiB (21% reduction) after compression. See optimized version
- Minifying http://dankstop.com/age-verification/ could save 411B (22% reduction) after compression. See optimized version

Minimize redirects A (94 \$ Avg Score: 91% Content High

Remove the following redirect chain if possible:

- http://verify.authorize.net/anetseal/seal.js
- https://verify.authorize.net/anetseal/seal.js

Specify a cache validator A (98) \$ Avg Score: 94% Server High

The following resources are missing a cache validator. Resources that do not specify a cache validator cannot be refreshed efficiently. Specify a Last-Modified or ETag header to enable cache validation for the following resources:

http://v2.zopim.com/?2T4w06SgFmNJg25xZfAyv8iG5FcGf9qU

Specify a Vary: Accept-Encoding header

A (98)

A vg Score: 91%

Server High

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

• http://data.captifymedia.com/335401.js?r=9206301888679452&m=1112&a=335401

Enable gzip compression A (99) Avg Score: 85% Server High

Compressing the following resources with gzip could reduce their transfer size by 10.7KiB (69% reduction).

- Compressing http://d3ezl4ajpp2zy8.cloudfront.net/addshoppers_tag.js could save 8.3KiB (69% reduction).
- Compressing http://shop.pe/widget/main/init/params?
 callback=AddShoppersWidget.load_widget&siteid=5421e0b7a387647c9670f613&product=Online%20Headshop%20USA%20-%20Water%20Pipes%2C%20Bubblers%2C%20Glass%20Hand%20Pipes%2C%20Concentrate%20Rigs%2C%20and%20Smoking%20Accessories&product_url=http%3A%2F%2Fdankstop.com%2Fage-verification-

overlay%2F3=&price=¤cy=undefined&rating=0&rating_count=0&review_count=0&stock_status=&description=Online%20Headshop%20USA%20-

%20Water%20Pipes%2C%20Bubblers%2C%20Glass%20Pipes%2C%20Concentrate%20Rigs%2C%20Ti%20nails%2C%20and%20more!&subcategory=&rand=30580&cookie=2%7C1%3A0%7C10%3A1420088389%7C15%3Aaddshoppers.com%7C32%3ANTRhNGQ0NDVhMzg3NjQ2MzVjMGRjNGZh%7C1f0d34572f8e3a86da8b1ca719c42a4684b446ffd08d451753a3708b92df2735&referer=http%3A%2F%2Fdankstop.com%2Fage-verification%2F could save 2.3KiB (77% reduction).

• Compressing http://shop.pe/widget/main/init/params?

High

Content

 $\underline{\text{callback-AddShoppersWidget.load_widget\&no_cookie_callback-AddShoppersWidget.load_no_cookie\&siteid=5421e0b7a387647c9670f}\\ \underline{\text{613\&product-Online}\%20\text{Headshop}\%20\text{USA}\%20-}$

%20Water%20Pipes%2C%20Bubblers%2C%20Glass%20Hand%20Pipes%2C%20Concentrate%20Rigs%2C%20and%20Smoking%20Accessories&product_url=http%3A%2F%2Fdankstop.com%2Fage-verification-

 $\frac{overlay\%2F\Im=\&price=\¤cy=undefined\&rating=0\&rating_count=0\&review_count=0\&stock_status=\&description=Online\%20Headshop\%20USA\%20-$

%20Water%20Pipes%2C%20Bubblers%2C%20Glass%20Pipes%2C%20Concentrate%20Rigs%2C%20Ti%20nails%2C%20and%20more!&subcategory=&rand=19859&referer=http%3A%2F%2Fdankstop.com%2Fage-verification%2F could save 34B (15% reduction).

Avoid bad requests	A (100)	\$ Avg Score: 97%	Content	High
You scored 100% on this suggestion - nothing to do here!				
Avoid a character set in the meta tag	A (100)	Avg Score: 96%	Content	High
You scored 100% on this suggestion - nothing to do here!				
Avoid landing page redirects	A (100)	Avg Score: 97%	Server	High
You scored 100% on this suggestion - nothing to do here!				
Enable Keep-Alive	A (100)	Avg Score: 97%	Server	High
You scored 100% on this suggestion - nothing to do here!				
Inline small CSS	A (100)	Avg Score: 95%	CSS	High
You scored 100% on this suggestion - nothing to do here!				
Inline small JavaScript	A (100)	Avg Score: 97%	JS	High
You scored 100% on this suggestion - nothing to do here!				
Minimize request size	A (100)	Avg Score: 99%	Content	High
You scored 100% on this suggestion - nothing to do here!				
Put CSS in the document head	A (100)	\$ Avg Score: 100 %	CSS	High
You scored 100% on this suggestion - nothing to do here!				
Specify a character set early	A (100)	Avg Score: 98%	Content	High
You scored 100% on this suggestion - nothing to do here!				
Avoid CSS @import	A (100)	\$ Avg Score: 96%	CSS	Medium
You scored 100% on this suggestion - nothing to do here!				
Prefer asynchronous resources	A (100)	\$ Avg Score: 95%	JS	Medium

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



YSlow Recommendations

RECOMMENDATION	GRADE	RELATIVE	TYPE	PRIORITY
Add Expires headers	F (0)	♣ Avg Score: 27%	Server	High

There are 13 static components without a far-future expiration date.

- http://www.google-analytics.com/analytics.js
- http://staticw2.yotpo.com/slO4cjcGlOnMsb78Mu313loqvxAp3HCWDc7KauBH/widget.js
- http://v2.zopim.com/?2T4w06SgFmNJg25xZfAyv8iG5FcGf9qU
- http://staticw2.yotpo.com/sIO4cjcGIOnMsb78Mu313logvxAp3HCWDc7KauBH/widget.css
- http://cdn.shop.pe/widget/widget_async.js#5421e0b7a387647c9670f613
- https://verify.authorize.net/anetseal/images/secure90x72.gif
- http://d33im0067v833a.cloudfront.net/i?e=pv&page=Online%20Headshop%20USA%20-

%20Water%20Pipes%2C%20Bubblers%2C%20Glass%20Hand%20Pipes%2C%20Concentrate%20Rigs%2C%20and%20Smoking%20Accessories&se_va=slO4cjcGlOnMsb78Mu313loqvxAp3HCWDc7KauBH&dtm=1420088385778&tid=205834&vp=1024x790&ds=1008x774&vid=1&duid=2a440abee0dd81e1&p=web&tv=js-0.13.2&fp=1802047246&aid=onsite_v2&lang=en-US&cs=UTF-

 $\frac{8\&tz=America\%2FLos_Angeles\&refr=http\%3A\%2F\%2Fdankstop.com\%2F\&f_pdf=0\&f_qt=0\&f_realp=0\&f_dir=0\&f_fla=1\&f_java=0\&f_gears=0\&f_ag=0\&res=1024x875\&cd=24\&cookie=1\&url=http\%3A\%2F\%2Fdankstop.com\%2Fage-verification-overlay\%2Fgars=0\&f_ag=0\&res=1024x875\&cd=24\&cookie=1\&url=http\%3A\%2F\%2Fdankstop.com\%2Fage-verification-overlay\%2Fgars=0\&f_ag=0\&res=1024x875\&cd=24\&cookie=1\&url=http\%3A\%2F\%2Fdankstop.com\%2Fage-verification-overlay\%2Fgars=0\&f_ag=0\&res=1024x875\&cd=24\&cookie=1\&url=http\%3A\%2F\%2Fdankstop.com\%2Fage-verification-overlay\%2Fgars=0\&f_ag=0\&res=1024x875\&cd=24\&cookie=1\&url=http\%3A\%2F\%2Fdankstop.com\%2Fage-verification-overlay\%2Fgars=0\&f_ag=0\&res=1024x875\&cd=24\&cookie=1\&url=http\%3A\%2F\%2Fdankstop.com\%2Fage-verification-overlay\%2Fgars=0\&res=1024x875\&cd=24\&cookie=1\&url=http\%3A\%2F\%2Fdankstop.com\%2Fage-verification-overlay\%2Fgars=0\&res=1024x875\&cd=24\&cookie=1\&url=http\%3A\%2F\%2Fdankstop.com\%2Fage-verification-overlay\%2Fgars=0\&res=1024x875\&cd=24\&cookie=1\&url=http\%3A\%2F\%2Fdankstop.com\%2Fage-verification-overlay\%2Fgars=0\&res=1024x875\&cd=24\&cookie=1\&url=http\%3A\%2F\%2Fdankstop.com\%2Fage-verification-overlay\%2Fgars=0\&res=1024x875\&cd=24\&cookie=1\&url=http\%3A\%2Fgars=0\&res=1024x864\&cookie=1\&url=http\%3A\%2F\%2Fage-verification-overlay\%2Fgars=0\&res=1024x864\&cookie=1\&url=http\%3A\%2F\%2Fage-verification-overlay\%2Fgars=0\&res=1024x864\&cookie=1\&url=http\%3A\%2F\%2Fage-verification-overlay\%2Fgars=0\&res=1024x864\&cookie=1\&url=http\%3A\%2F\%2Fage-verification-overlay\%2Fgars=0\&res=1024x864\&cookie=1\&url=http\%3A\%2F\%2Fage-verification-overlay\%2Fgars=0\&res=1024x864\&cookie=1\&url=http\%3A\%2F\%2Fage-verification-overlay\%2Fgars=0\&res=1024x864\&cookie=1\&url=http\%3A\%2F\%2Fage-verification-overlay\%2Fgars=0\&res=1024x864\&cookie=1\&url=http\%3A\%2F\%2Fage-verification-overlay\%2Fgars=0\&res=1024x864\&cookie=1\&url=http\%3A\%2F\%2Fage-verification-overlay\%2Fgars=0\&res=1024x864\&cookie=1\&url=http\%3A\%2Fgars=0\&res=1024x864\&cookie=1\&url=http\%3A\%2Fgars=0\&res=1024x864\&cookie=1\&url=http\%3A\%2Fgars=0\&res=1024x864\&cookie=1\&url=http\%3A\%2Fgars=0\&res=1024x64\&cookie=1\&url=http\%3A\%2Fgars=0\&res=1024x64\&cookie=$

- http://p.yotpo.com/i?e=pv&page=Online%20Headshop%20USA%20-
- %20Water%20Pipes%2C%20Bubblers%2C%20Glass%20Hand%20Pipes%2C%20Concentrate%20Rigs%2C%20and%20Smoking%20Accessories&se_va=slO4cjcGlOnMsb78Mu313loqvxAp3HCWDc7KauBH&dtm=1420088385778&tid=205834&vp=1024x790&ds=1008x774&vid=1&duid=2a440abee0dd81e1&p=web&tv=js-0.13.2&fp=1802047246&aid=onsite_v2&lang=en-US&cs=UTF-
- 8&tz=America%2FLos_Angeles&refr=http%3A%2F%2Fdankstop.com%2F&f_pdf=0&f_qt=0&f_realp=0&f_dir=0&f_fla=1&f_java =0&f_gears=0&f_ag=0&res=1024x875&cd=24&cookie=1&url=http%3A%2F%2Fdankstop.com%2Fage-verification-overlay%2F
- http://w2.yotpo.com/sIO4cjcGIOnMsb78Mu313loqvxAp3HCWDc7KauBH/widget.css
- https://verify.authorize.net/anetseal/seal.js
- http://www.dankstop.com/index.php?action=track_visitor&1420088388618
- http://shop.pe/widget/main/init/params?
- callback=AddShoppersWidget.load_widget&no_cookie_callback=AddShoppersWidget.load_no_cookie&siteid=5421e0b7a387647c9670f613&product=Online%20Headshop%20USA%20-
- %20Water%20Pipes%2C%20Bubblers%2C%20Glass%20Hand%20Pipes%2C%20Concentrate%20Rigs%2C%20and%20Smoking%20Accessories&product_url=http%3A%2F%2Fdankstop.com%2Fage-verification-
- $\underline{overlay\%2F\&image=\&price=\¤cy=undefined\&rating=0\&rating_count=0\&review_count=0\&stock_status=\&description=Online\%20He_adshop\%20USA\%20-$
- %20Water%20Pipes%2C%20Bubblers%2C%20Glass%20Pipes%2C%20Concentrate%20Rigs%2C%20Ti%20nails%2C%20and%20more!&subcategory=&rand=19859&referer=http%3A%2F%2Fdankstop.com%2Fage-verification%2F
- http://shop.pe/widget/main/init/params?
 - callback=AddShoppersWidget.load_widget&siteid=5421e0b7a387647c9670f613&product=Online%20Headshop%20USA%20-%20Water%20Pipes%2C%20Bubblers%2C%20Glass%20Hand%20Pipes%2C%20Concentrate%20Rigs%2C%20and%20Smoking%20Accessories&product_url=http%3A%2F%2Fdankstop.com%2Fage-verification-
 - $\underline{overlay\%2F\&image=\&price=\¤cy=undefined\&rating=0\&rating_count=0\&review_count=0\&stock_status=\&description=Online\%20He_adshop\%20USA\%20-$
 - $\label{lem:composition} \begin{tabular}{ll} \begin{tabular}{ll}$

Make fewer HTTP requests	F (0)	♣ Avg Score: 43%	Content	High
This page has 23 external Javascript scripts. Try combining them in one. This page has 8 external background images. Try combining	0	3 external stylesheets. T	ry combining th	nem into
Use a Content Delivery Network (CDN)	F (0)	▶ Avg Score: 14%	Server	Medium

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

There are 79 static components that are not on CDN.

- http://cdn6.bigcommerce.com/s-ss4br/templates/ custom/images/dankstopsignfinal.png?t=1419907682
- http://cdn6.bigcommerce.com/s-ss4br/templates/ custom/images/verify page-instagram.png?t=1419907682
- http://cdn6.bigcommerce.com/s-ss4br/templates/ custom/images/verify page-twitter.png?t=1419907682
- http://cdn6.bigcommerce.com/s-ss4br/templates/ custom/images/verify page-facebook.png?t=1419907682
- $\bullet \ \underline{\text{http://cdn5.bigcommerce.com/r-c8ac71ebfdf50213bde818fe84b3c5818f31802d/app/assets/js/vendor/bigcommerce/fornax.min.js} \\$
- http://staticw2.yotpo.com/sIO4cjcGIOnMsb78Mu313IoqvxAp3HCWDc7KauBH/widget.js
- http://cdn5.bigcommerce.com/r-c8ac71ebfdf50213bde818fe84b3c5818f31802d/app/assets/js/vendor/bigcommerce/analytics.min.js
- http://cdn5.bigcommerce.com/r-678b8dcecd8097c9a0dc483a251b63f87782244e/themes/__master/Styles/styles.css
- http://cdn5.bigcommerce.com/s-ss4br/templates/__custom/Styles/flexslider.css?t=1413696420
- http://cdn5.bigcommerce.com/s-ss4br/templates/ custom/Styles/slide-show.css?t=1413696420
- http://cdn5.bigcommerce.com/s-ss4br/templates/ custom/Styles/styles.css?t=1413696420
- http://cdn5.bigcommerce.com/s-ss4br/templates/__custom/Styles/responsive.css?t=1413696420
- http://cdn5.bigcommerce.com/s-ss4br/templates/ custom/Styles/theme.css?t=1413696420
- http://cdn5.bigcommerce.com/s-ss4br/templates/ custom/Styles/custom.css?t=1413696420
- http://cdn5.bigcommerce.com/r-c8ac71ebfdf50213bde818fe84b3c5818f31802d/javascript/jquery/plugins/imodal/imodal.css
- http://cdn5.bigcommerce.com/r-c8ac71ebfdf50213bde818fe84b3c5818f31802d/javascript/superfish/css/store.css
- http://cdn6.bigcommerce.com/r-c8ac71ebfdf50213bde818fe84b3c5818f31802d/javascript/menudrop.js?
- http://cdn6.bigcommerce.com/r-c8ac71ebfdf50213bde818fe84b3c5818f31802d/javascript/iselector.js?
- http://cdn6.bigcommerce.com/r-c8ac71ebfdf50213bde818fe84b3c5818f31802d/javascript/jquery/plugins/jquery.flexslider.js
- http://cdn6.bigcommerce.com/r-c8ac71ebfdf50213bde818fe84b3c5818f31802d/javascript/viewport.js??
- http://cdn5.bigcommerce.com/r-c8ac71ebfdf50213bde818fe84b3c5818f31802d/javascript/jquery/plugins/jquery.form.js
- http://cdn5.bigcommerce.com/r-c8ac71ebfdf50213bde818fe84b3c5818f31802d/javascript/jquery/plugins/imodal/imodal.js
- http://cdn5.bigcommerce.com/r-c8ac71ebfdf50213bde818fe84b3c5818f31802d/javascript/quicksearch.js
- http://staticw2.yotpo.com/sIO4cjcGIOnMsb78Mu313loqvxAp3HCWDc7KauBH/widget.css
- http://cdn.shop.pe/widget/widget_async.js#5421e0b7a387647c9670f613
- http://cdn.shop.pe/widget/widget.js?v=e8ffb7ca
- http://cdn.shop.pe/widget/widget.css?v=7996e5bd
- http://cdn6.bigcommerce.com/s-ss4br/templates/__custom/images/loader.png?t=1413696420
- http://cdn6.bigcommerce.com/s-ss4br/product_images/theme_images/WHYSHOPBANNER.jpg?t=1413248059
- http://cdn6.bigcommerce.com/s-ss4br/product_images/theme_images/tornadobanner3_1.gif?t=1413248059
- http://cdn6.bigcommerce.com/s-ss4br/product_images/theme_images/PURRBANNER2.jpg?t=1413248059
- http://cdn6.bigcommerce.com/s-ss4br/product_images/theme_images/COSMICBANNER.jpg?t=1413248059
- http://cdn6.bigcommerce.com/s-ss4br/product_images/theme_images/ONE12BANNER.jpg?t=1413248059
- https://cdn6.bigcommerce.com/s-ss4br/product_images/uploaded_images/purrhottest4.jpg
- https://cdn6.bigcommerce.com/s-ss4br/product_images/uploaded_images/yellowtest.jpg
- https://cdn6.bigcommerce.com/s-ss4br/product_images/uploaded_images/bundledeals7.jpg
- https://cdn6.bigcommerce.com/s-ss4br/product_images/uploaded_images/shipping.jpg?t=1408727919
- https://cdn6.bigcommerce.com/s-ss4br/product_images/uploaded_images/newitemstest.jpg
- https://cdn6.bigcommerce.com/s-ss4br/product_images/uploaded_images/pipesunder100tile.jpg
- https://cdn6.bigcommerce.com/s-ss4br/product_images/uploaded_images/bundlestest9.jpg
- https://cdn6.bigcommerce.com/s-ss4br/product_images/uploaded_images/bubblerstest8.jpg
- https://cdn6.bigcommerce.com/s-ss4br/product_images/uploaded_images/grindertest.jpg
- https://cdn6.bigcommerce.com/s-ss4br/product_images/uploaded_images/vaporrigtest6.jpg
- https://cdn6.bigcommerce.com/s-ss4br/product_images/uploaded_images/handpipes.jpg
- https://cdn6.bigcommerce.com/s-ss4br/product_images/uploaded_images/freegiftstile.png
- https://cdn6.bigcommerce.com/s-ss4br/product_images/uploaded_images/vapeacctest1.jpg
- https://cdn6.bigcommerce.com/s-ss4br/product_images/uploaded_images/smokingaccest3.jpg
- https://cdn6.bigcommerce.com/s-ss4br/product_images/uploaded_images/vapetile.jpg
- http://cdn6.bigcommerce.com/s-ss4br/templates/__custom/images/cc-amex.png?t=1413696420
- http://cdn6.bigcommerce.com/s-ss4br/templates/ custom/images/cc-discover.png?t=1413696420
- http://cdn6.bigcommerce.com/s-ss4br/templates/__custom/images/cc-visa.png?t=1413696420
- http://cdn6.bigcommerce.com/s-ss4br/templates/__custom/images/cc-mastercard.png?t=1413696420
- http://cdn6.bigcommerce.com/s-ss4br/templates/ custom/images/cc-bitcoin.png?t=1413696420
- http://cdn6.bigcommerce.com/s-ss4br/templates/__custom/images/bitcoin.png?t=1413696420
- http://cdn6.bigcommerce.com/s-ss4br/templates/__custom/images/litecoin.png?t=1413696420
- http://cdn6.bigcommerce.com/s-ss4br/templates/ custom/images/potcoin.png?t=1413696420
- http://cdn6.bigcommerce.com/s-ss4br/templates/ custom/images/dopecoin.png?t=1413696420
- https://verify.authorize.net/anetseal/images/secure90x72.gif
- http://cdn6.bigcommerce.com/s-ss4br/templates/ custom/images/verisign-secured.png?t=1413696420
- http://cdn5.bigcommerce.com/r-c8ac71ebfdf50213bde818fe84b3c5818f31802d/javascript/pinterest instrumentation.js
- http://cdn5.bigcommerce.com/r-c8ac71ebfdf50213bde818fe84b3c5818f31802d/javascript/superfish/js/jquery.bgiframe.min.js
- http://cdn5.bigcommerce.com/r-c8ac71ebfdf50213bde818fe84b3c5818f31802d/javascript/superfish/js/superfish.js
- http://cdn5.bigcommerce.com/r-c8ac71ebfdf50213bde818fe84b3c5818f31802d/javascript/visitor.js
- http://p.yotpo.com/i?e=pv&page=Online%20Headshop%20USA%20-
- %20Water%20Pipes%2C%20Bubblers%2C%20Glass%20Hand%20Pipes%2C%20Concentrate%20Rigs%2C%20and%20Smoking%20Accessories&se_va=slO4cjcGlOnMsb78Mu313loqvxAp3HCWDc7KauBH&dtm=1420088385778&tid=205834&vp=1024x790&ds=1008x774&vid=1&duid=2a440abee0dd81e1&p=web&tv=js-0.13.2&fp=1802047246&aid=onsite_v2&lang=en-US&cs=UTF-

 $\frac{8\&tz=America\%2FLos_Angeles\&refr=http\%3A\%2F\%2Fdankstop.com\%2F\&f_pdf=0\&f_realp=0\&f_wma=0\&f_dir=0\&f_fla=1\&f_java=0\&f_gears=0\&f_ag=0\&res=1024x875\&cd=24\&cookie=1\&url=http\%3A\%2F\%2Fdankstop.com\%2Fage-verification-overlay\%2F$

- http://w2.yotpo.com/sIO4cjcGIOnMsb78Mu313logvxAp3HCWDc7KauBH/widget.css
- http://cdn.shop.pe/widget/widget.js?v=72addc0f
- http://cdn.shop.pe/widget/widget.css?v=cf360f61
- http://cdn5.bigcommerce.com/s-ss4br/templates/ custom/images/blank.png
- https://verify.authorize.net/anetseal/seal.js
- http://cdn5.bigcommerce.com/s-ss4br/templates/ custom/images/bg direction nav.png
- http://cdn6.bigcommerce.com/s-ss4br/templates/ custom/images/32-instagram.png?t=1418415162
- http://cdn6.bigcommerce.com/s-ss4br/templates/__custom/images/32-googleplus.png?t=1418415162
- http://cdn6.bigcommerce.com/s-ss4br/templates/__custom/images/32-youtube-2.png?t=1418415162
- http://cdn6.bigcommerce.com/s-ss4br/templates/ custom/images/32-pinterest.png?t=1418415162
- http://cdn6.bigcommerce.com/s-ss4br/templates/ custom/images/32-facebook.png?t=1418415162
- http://cdn6.bigcommerce.com/s-ss4br/templates/ custom/images/32-twitter.png?t=1418415162
- http://www.dankstop.com/index.php?action=track_visitor&1420088388618
- http://shop.pe/widget/main/init/params?
 - callback=AddShoppersWidget.load_widget&no_cookie_callback=AddShoppersWidget.load_no_cookie&siteid=5421e0b7a387647c9670f613&product=Online%20Headshop%20USA%20-
 - %20Water%20Pipes%2C%20Bubblers%2C%20Glass%20Hand%20Pipes%2C%20Concentrate%20Rigs%2C%20and%20Smoking%20Accessories&product_url=http%3A%2F%2Fdankstop.com%2Fage-verification-
 - overlay%2F&image=&price=¤cy=undefined&rating=0&rating_count=0&review_count=0&stock_status=&description=Online%20He adshop%20USA%20-
 - %20Water%20Pipes%2C%20Bubblers%2C%20Glass%20Pipes%2C%20Concentrate%20Rigs%2C%20Ti%20nails%2C%20and%20more!&subcategory=&rand=19859&referer=http%3A%2F%2Fdankstop.com%2Fage-verification%2F
- http://shop.pe/widget/main/init/params?
 - callback=AddShoppersWidget.load_widget&siteid=5421e0b7a387647c9670f613&product=Online%20Headshop%20USA%20-%20Water%20Pipes%2C%20Bubblers%2C%20Glass%20Hand%20Pipes%2C%20Concentrate%20Rigs%2C%20and%20Smoking%20Accessories&product_url=http%3A%2F%2Fdankstop.com%2Fage-verification-
 - overlay%2F&image=&price=¤cy=undefined&rating=0&rating_count=0&review_count=0&stock_status=&description=Online%20He adshop%20USA%20-

 $\label{lem:composition} \begin{tabular}{ll} & \& 20 Water \% 20 Pipes \% 2C \% 20 Bubblers \% 2C \% 20 Glass \% 20 Pipes \% 2C \% 20 Concentrate \% 20 Rigs \% 2C \% 20 Ti \% 20 nails \% 2C \% 20 and \% 20 more e! \& subcategory = \& rand = $30580 \& cookie = 2\% 7C 1\% 3A 0\% 7C 10\% 3A 1420088389\% 7C 15\% 3A addshoppers.com \% 7C 32\% 3ANTRhNGQ0NDV $$hMzg3NjQ2MzVjMGRjNGZh\% 7C 1f0d34572f8e3a86da8b1ca719c42a4684b446ffd08d451753a3708b92df2735\& referer = http \% 3A\% 2F\% 2F dankstop.com \% 2Fage-verification \% 2F$

Reduce DNS lookups

F (15)

♣ Avg Score: 72%

Content

Low

The components are split over more than 4 domains

- dankstop.com: 2 components, 98.6K (19.3K GZip)
- cdn6.bigcommerce.com: 45 components, 15409.3K (12.6K GZip)
- code.jquery.com: 1 component, 273.1K (99.0K GZip)
- cdn5.bigcommerce.com: 20 components, 485.8K (117.4K GZip)
- www.google-analytics.com: 1 component, 25.3K (11.1K GZip)
- staticw2.yotpo.com: 2 components, 231.8K (63.6K GZip)
- v2.zopim.com: 2 components, 811.4K (204.0K GZip)
- cdn.shop.pe: 5 components, 329.5K (74.7K GZip)
- verify.authorize.net: 3 components, 6.6K (1.1K GZip)
- d33im0067v833a.cloudfront.net: 1 component, 0.03K
- p.yotpo.com: 1 component, 0.04K
- w2.yotpo.com: 1 component, 96.9K (22.7K GZip)
- us32.zopim.com: 1 component, 0.0K
- us10.zopim.com: 1 component, 0.0K
- www.dankstop.com: 1 component, 0.08K
- us14.zopim.com: 1 component, 0.0K
- us30.zopim.com: 1 component, 0.0K
- shop.pe: 2 components, 3.3K
- data.captifymedia.com: 1 component, 13.8K (4.1K GZip)
- d3ezl4ajpp2zy8.cloudfront.net: 1 component, 12.3K
- ib.adnxs.com: 1 component, 0.0K

Minify JavaScript and CSS

D (60)

♣ Avg Score: **75**%

CSS/JS

Medium

There are 4 components that can be minified

- http://cdn5.bigcommerce.com/s-ss4br/templates/ custom/Styles/responsive.css?t=1413696420
- http://cdn6.bigcommerce.com/r-c8ac71ebfdf50213bde818fe84b3c5818f31802d/javascript/jquery/plugins/jquery.flexslider.js

- http://cdn5.bigcommerce.com/r-c8ac71ebfdf50213bde818fe84b3c5818f31802d/javascript/pinterest_instrumentation.js
- inline <style> tag #1

Use cookie-free domains

D (65)

1 Avg Score: 49%

Cookie

Low

There are 7 components that are not cookie-free

- http://staticw2.yotpo.com/sIO4cjcGIOnMsb78Mu313logvxAp3HCWDc7KauBH/widget.js
- http://v2.zopim.com/?2T4w06SgFmNJg25xZfAyv8iG5FcGf9qU
- http://staticw2.yotpo.com/sIO4cjcGIOnMsb78Mu313loqvxAp3HCWDc7KauBH/widget.css
- http://w2.yotpo.com/slO4cjcGlOnMsb78Mu313logvxAp3HCWDc7KauBH/widget.css
- http://www.dankstop.com/index.php?action=track_visitor&1420088388618
- http://shop.pe/widget/main/init/params?
 - callback=AddShoppersWidget.load_widget&no_cookie_callback=AddShoppersWidget.load_no_cookie&siteid=5421e0b7a387647c9670f613&product=Online%20Headshop%20USA%20-
 - %20Water%20Pipes%2C%20Bubblers%2C%20Glass%20Hand%20Pipes%2C%20Concentrate%20Rigs%2C%20and%20Smoking%20Accessories&product_url=http%3A%2F%2Fdankstop.com%2Fage-verification-
 - overlay%2F&image=&price=¤cy=undefined&rating=0&rating_count=0&review_count=0&stock_status=&description=Online%20He adshop%20USA%20-
 - %20Water%20Pipes%2C%20Bubblers%2C%20Glass%20Pipes%2C%20Concentrate%20Rigs%2C%20Ti%20nails%2C%20and%20more!&subcategory=&rand=19859&referer=http%3A%2F%2Fdankstop.com%2Fage-verification%2F
- http://shop.pe/widget/main/init/params?
 - callback=AddShoppersWidget.load_widget&siteid=5421e0b7a387647c9670f613&product=Online%20Headshop%20USA%20-%20Water%20Pipes%2C%20Bubblers%2C%20Glass%20Hand%20Pipes%2C%20Concentrate%20Rigs%2C%20and%20Smoking%20Accessories&product_url=http%3A%2F%2Fdankstop.com%2Fage-verification-
 - overlay%2F&image=&price=¤cy=undefined&rating=0&rating_count=0&review_count=0&stock_status=&description=Online%20He adshop%20USA%20-
 - %20Water%20Pipes%2C%20Bubblers%2C%20Glass%20Pipes%2C%20Concentrate%20Rigs%2C%20Ti%20nails%2C%20and%20more!&subcategory=&rand=30580&cookie=2%7C1%3A0%7C10%3A1420088389%7C15%3Aaddshoppers.com%7C32%3ANTRhNGQ0NDVhMzg3NjQ2MzVjMGRjNGZh%7C1f0d34572f8e3a86da8b1ca719c42a4684b446ffd08d451753a3708b92df2735&referer=http%3A%2F%2Fdankstop.com%2Fage-verification%2F

Compress components with gzip

B (89)

1 Avg Score: 75%

Server

High

There is 1 plain text component that should be sent compressed

- http://shop.pe/widget/main/init/params?
 - callback=AddShoppersWidget.load_widget&siteid=5421e0b7a387647c9670f613&product=Online%20Headshop%20USA%20-%20Water%20Pipes%2C%20Bubblers%2C%20Glass%20Hand%20Pipes%2C%20Concentrate%20Rigs%2C%20and%20Smoking%20Accessories&product_url=http%3A%2F%2Fdankstop.com%2Fage-verification-
 - overlay%2F&image=&price=¤cy=undefined&rating=0&rating_count=0&review_count=0&stock_status=&description=Online%20He adshop%20USA%20-
 - $\label{lem:composition} \begin{tabular}{ll} & \& 20 Water \% 20 Pipes \% 2C \% 20 Bubblers \% 2C \% 20 Glass \% 20 Pipes \% 2C \% 20 Concentrate \% 20 Rigs \% 2C \% 20 Ti \% 20 nails \% 2C \% 20 and \% 20 more e! \& subcategory = \& rand = $30580 \& cookie = 2\% 7C 1\% 3A 0\% 7C 10\% 3A 1420088389\% 7C 15\% 3A addshoppers.com\% 7C 32\% 3ANTRhNGQ 0NDV $$hMzg3NjQ2MzVjMGRjNGZh\% 7C 1f0d34572f8e3a86da8b1ca719c42a4684b446ffd08d451753a3708b92df2735\& referer = http\%3A\%2F\%2Fdankstop.com\%2Fage-verification\%2F $$$

Avoid empty src or href	A (100)	\$ Avg Score: 100 %	Content	High
You scored 100% on this suggestion - nothing to do here!				
Avoid URL redirects	A (100)	1 Avg Score: 85%	Content	Medium
You scored 100% on this suggestion - nothing to do here!				
Make AJAX cacheable	A (100)	\$ Avg Score: 100 %	JS	Medium
You scored 100% on this suggestion - nothing to do here!				
Put CSS at the top	A (100)	\$ Avg Score: 100 %	CSS	Medium
You scored 100% on this suggestion - nothing to do here!				
Remove duplicate JavaScript and CSS	A (100)	\$ Avg Score: 100 %	CSS/JS	Medium
You scored 100% on this suggestion - nothing to do here!				
Put JavaScript at bottom	A (100)	• Avg Score: 100%	JS	Medium

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

Tod 300red 100 / or this saggestion fronting to do here:				
Avoid AlphalmageLoader filter	A (100)	\$ Avg Score: 97 %	CSS	Medium
You scored 100% on this suggestion - nothing to do here!				
Avoid HTTP 404 (Not Found) error	A (100)	\$ Avg Score: 99%	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)	\$ Avg Score: 100 %	Images	Low
You scored 100% on this suggestion - nothing to do here!				
Use GET for AJAX requests	A (100)	\$ Avg Score: 100 %	JS	Low
You scored 100% on this suggestion - nothing to do here!				
Avoid CSS expressions	A (100)	\$ Avg Score: 98%	CSS	Low
You scored 100% on this suggestion - nothing to do here!				
Reduce cookie size	A (100)	\$ Avg Score: 100 %	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!				
Configure entity tags (ETags)	A (100)	1 Avg Score: 69%	Server	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.

• There is a total of 1 inline css