

PageSpeed Insights

Mobile



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 Should Fix:

Avoid landing page redirects

Your page has 2 redirects. Redirects introduce additional delays before the page can be loaded.

[Avoid landing page redirects](#) for the following chain of redirected URLs.

- <http://staples.com/>
- <http://www.staples.com/>
- <http://m.staples.com/>

Leverage browser caching

Mobile

Setting an expiry date or a maximum age in the HTTP headers for static resources instructs the browser to load previously downloaded resources from local disk rather than over the network.

[Leverage browser caching](#) for the following cacheable resources:

- <http://d3c3cq33003psk.cloudfront.net/opentag-25674-1606445.js> (expiration not specified)
- <http://r.criteo.com/up/d980d91187c6a2685c1c602683ffff5a8537fc0> (expiration not specified)
- http://c.go-mpulse.net/boomerang/config.js?key=WCJJH-2QKW2-3WC54-L8FYB-XW2DJ&d=m.staples.com&t=4815813&v=0.9.1422498372&if=&sl=0&si=6c1c3hsz3bx1or-NaN&plugins=PageParams,AutoXHR,RT,BW,NavigationTiming,ResourceTiming,Memory,CACHE_RELOAD,LOGN (5 minutes)
- <http://dd6zx4ibq538k.cloudfront.net/smartserv-3611.js> (5 minutes)
- <http://nexus.ensighten.com/staples2/prod-dotcom-mobile/Bootstrap.js> (5 minutes)
- <http://s.btstatic.com/tag.js> (15 minutes)
- <http://www.googletagmanager.com/gtm.js?id=GTM-M84KDK> (15.4 minutes)
- [http://s7d5.scene7.com/is/image/Staples/49632_m_640x200_scott?\\$mobileweb640x200\\$](http://s7d5.scene7.com/is/image/Staples/49632_m_640x200_scott?$mobileweb640x200$) (17.2 minutes)
- [http://s7d5.scene7.com/is/image/Staples/45856_m_640x200_dd?\\$mobileweb640x200\\$](http://s7d5.scene7.com/is/image/Staples/45856_m_640x200_dd?$mobileweb640x200$) (17.6 minutes)
- http://connect.facebook.net/en_US/fbds.js (20 minutes)
- http://m.staples.com/skavastream/studio/loadCSSModules?campaignid=331&env=prod&reshash=dc381e4e1a802b59960a8ba20e9b4a07&custom=558_t,572,581&pageid=75&view=mobile1&publishid=282180 (60 minutes)
- http://m.staples.com/skavastream/studio/loadJSModules?campaignid=331&env=prod&reshash=dc381e4e1a802b59960a8ba20e9b4a07&custom=549_t,559_t,555_t,579,564,565,570,577,578,571,580&pageid=75&view=mobile1&publishid=282180 (60 minutes)
- <http://triggeredmail.appspot.com/triggermail.js/staples.js> (60 minutes)
- http://www.google-analytics.com/plugins/ga/inpage_linkid.js (60 minutes)
- <http://www.google-analytics.com/ga.js> (2 hours)
- [http://s7d5.scene7.com/is/image/Staples/49632_m_640x200_itunes?\\$mobileweb640x200\\$](http://s7d5.scene7.com/is/image/Staples/49632_m_640x200_itunes?$mobileweb640x200$) (2.3 hours)
- [http://s7d5.scene7.com/is/image/Staples/49632_m_640x200_chairs?\\$mobileweb640x200\\$](http://s7d5.scene7.com/is/image/Staples/49632_m_640x200_chairs?$mobileweb640x200$) (2.3 hours)
- [http://s7d5.scene7.com/is/image/Staples/49632_m_640x200_printer?\\$mobileweb640x200\\$](http://s7d5.scene7.com/is/image/Staples/49632_m_640x200_printer?$mobileweb640x200$) (2.3 hours)

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- [http://s7d5.scene7.com/is/image/Staples/49632_m_640x200_laptops?\\$mobileweb640x200\\$](http://s7d5.scene7.com/is/image/Staples/49632_m_640x200_laptops?$mobileweb640x200$) (2.7 hours)
- [http://s7d5.scene7.com/is/image/Staples/49632_m_640x200_ipad?\\$mobileweb640x200\\$](http://s7d5.scene7.com/is/image/Staples/49632_m_640x200_ipad?$mobileweb640x200$) (2.7 hours)
- [http://s7d5.scene7.com/is/image/Staples/mweb_freeship_640x80?\\$mweb%5F640x80\\$](http://s7d5.scene7.com/is/image/Staples/mweb_freeship_640x80?$mweb%5F640x80$) (4 hours)
- [http://s7d5.scene7.com/is/image/Staples/mweb_tophat_sms3a?\\$mweb640x60\\$](http://s7d5.scene7.com/is/image/Staples/mweb_tophat_sms3a?$mweb640x60$) (4.4 hours)

Eliminate render-blocking JavaScript and CSS in above-the-fold content

Your page has 2 blocking CSS resources. This causes a delay in rendering your page.

None of the above-the-fold content on your page could be rendered without waiting for the following resources to load. Try to defer or asynchronously load blocking resources, or inline the critical portions of those resources directly in the HTML.

[Optimize CSS Delivery](#) of the following:

- <http://social.skavaone.com/catalog/v201510060322p-min/css/all.css>
- [http://m.staples.com/skavastream/studio/loadCSSModules?campaignid=331&env=prod&res hash=dc381e4e1a802b59960a8ba20e9b4a07&custom=558_t,572,581&pageid=75&view= mobile1&publishid=282180](http://m.staples.com/skavastream/studio/loadCSSModules?campaignid=331&env=prod&res%5Fhash=dc381e4e1a802b59960a8ba20e9b4a07&custom=558_t,572,581&pageid=75&view=mobile1&publishid=282180)

Consider Fixing:

Enable compression

Compressing resources with gzip or deflate can reduce the number of bytes sent over the network.

[Enable compression](#) for the following resources to reduce their transfer size by 24.1KiB (66% reduction).

- Compressing <http://d3t8smjxoy25sp.cloudfront.net/331/1444630123151.1560568035.js> could save 9.5KiB (71% reduction).

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- Compressing <http://cdn.brsrvr.com/v1/br-trk-5073.js> could save 7.9KiB (64% reduction).
- Compressing http://widget.criteo.com/event?a=2455&v=3.5.1&p0=e%3Dexd%26ci%3D684490822%26site_type%3Dm&p1=e%3Dvh&p2=e%3Ddis could save 5.5KiB (64% reduction).
- Compressing <http://cdn.rlcdn.com/js/ga.js?1444743755630> could save 1.3KiB (61% reduction).

Minify HTML

Compacting HTML code, including any inline JavaScript and CSS contained in it, can save many bytes of data and speed up download and parse times.

[Minify HTML](#) for the following resources to reduce their size by 2.1KiB (8% reduction).

- Minifying <http://m.staples.com/> could save 2.1KiB (8% reduction) after compression.

Minify JavaScript

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

[Minify JavaScript](#) for the following resources to reduce their size by 1.5KiB (2% reduction).

- Minifying http://m.staples.com/skavastream/studio/loadJSModules?campaignid=331&env=prod&reshash=dc381e4e1a802b59960a8ba20e9b4a07&custom=549_t,559_t,555_t,579,564,565,570,577,578,571,580&pageid=75&view=mobile1&publishid=282180 could save 1,003B (1% reduction) after compression.
- Minifying <http://cdn.rlcdn.com/js/ga.js?1444743755630> could save 566B (28% reduction).

Optimize images

Mobile

Properly formatting and compressing images can save many bytes of data.

[Optimize the following images](#) to reduce their size by 1KiB (16% reduction).

- Losslessly compressing [http://s7d5.scene7.com/is/image/Staples/mweb_tophat_sms3a?\\$mweb640x60\\$](http://s7d5.scene7.com/is/image/Staples/mweb_tophat_sms3a?$mweb640x60$) could save 1KiB (16% reduction).



2 Passed Rules

Minify CSS

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

Prioritize visible content

You have the above-the-fold content properly prioritized. Learn more about [prioritizing visible content](#).

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Consider Fixing:

Configure the viewport

Your page specifies a fixed-width mobile viewport. Consider using a responsive viewport to allow your page to render properly on all devices.

[Configuring a viewport](#) specifying width=device-width instead of width=320 will allow your page to adapt for devices of various widths. This may require additional work if the styling on your page relies on a fixed-width layout.

Size tap targets appropriately

Some of the links/buttons on your webpage may be too small for a user to easily tap on a touchscreen. Consider [making these tap targets larger](#) to provide a better user experience.

The following tap targets are close to other nearby tap targets and may need additional spacing around them.

- The tap target `<div id="sk_bag_icon_container" class="sk_bag_icon_co...rack scNavLink">0</div>` is close to 1 other tap targets final.



4 Passed Rules

Avoid app install interstitials that hide content

Your page does not appear to have any app install interstitials that hide a significant amount of content. Learn more about the importance of [avoiding the use of app install interstitials](#).

Avoid plugins

Your page does not appear to use plugins, which would prevent content from being usable on many platforms. Learn more about the importance of [avoiding plugins](#).

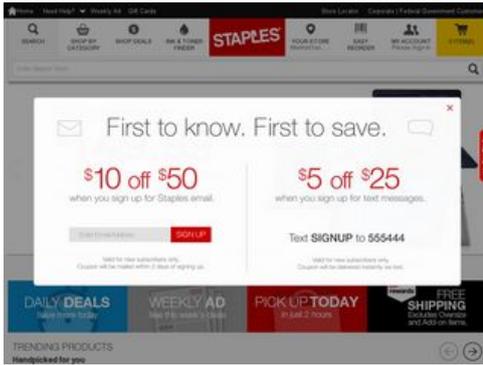
Size content to viewport

The contents of your page fit within the viewport. Learn more about [sizing content to the viewport](#).

Use legible font sizes

The text on your page is legible. Learn more about [using legible font sizes](#).

Desktop



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! Should Fix:

Leverage browser caching

Setting an expiry date or a maximum age in the HTTP headers for static resources instructs the browser to load previously downloaded resources from local disk rather than over the network.

[Leverage browser caching](#) for the following cacheable resources:

- <http://bat.bing.com/bat.js> (expiration not specified)
- <http://cdn.zettata.com/ztracker-us-east-2.0.js> (expiration not specified)
- http://d1m54pdnjznhe.cloudfront.net/staples_us/merchandising-events/prod/merchandising-events.min.js (expiration not specified)
- <http://d3c3cq33003psk.cloudfront.net/opentag-25674-1606445.js> (expiration not specified)
- <http://stash.qubitproducts.com/stash/v1.1/kv/set/staples/public/merch:pfm:1444743761403.925707:current> (expiration not specified)
- <http://stp-tracker.inside-graph.com/gtm/IN-1000306/include.js> (expiration not specified)
- http://c.go-mpulse.net/boomerang/config.js?key=EHXFJ-WDBNK-AR4H3-CVVBT-4E2QQ&d=www.staples.com&t=4815813&v=1.246.1441122062&if=&sl=0&si=j7pdt58gsoqadcxr-NaN&plugins=ConfigOverride,PageParams,AutoXHR,SPA,Angular,Backbone,Ember,RT,BW,Navigati onTiming,ResourceTiming,Memory,CACHE_RELOAD,LOGN (5 minutes)
- <http://dd6zx4ibq538k.cloudfront.net/smartserv-3611.js> (5 minutes)
- <http://nexus.ensighten.com/staples2/Bootstrap.js> (5 minutes)
- <http://assets.staples-static.com/sbd/js/jsprops.sjs> (15 minutes)
- <http://s.btstatic.com/tag.js> (15 minutes)

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- http://connect.facebook.net/en_US/fbds.js (20 minutes)
- <http://leadback.advertising.com/adcedge/lb?site=695501&betr=staplesrt%3D%5B%2B%5D30day%5B720%5D%2C1year%5B8760%5D> (60 minutes)
- <http://triggeredmail.appspot.com/triggermail.js/staples.js> (60 minutes)
- [http://www.staples-3p.com/s7/is/image/Staples/s0748584_sc7?\\$std\\$](http://www.staples-3p.com/s7/is/image/Staples/s0748584_sc7?std) (63.8 minutes)
- [http://www.staples-3p.com/s7/is/image/Staples/s0775124_sc7?\\$std\\$](http://www.staples-3p.com/s7/is/image/Staples/s0775124_sc7?std) (66.2 minutes)
- [http://www.staples-3p.com/s7/is/image/Staples/s0405834_sc7?\\$std\\$](http://www.staples-3p.com/s7/is/image/Staples/s0405834_sc7?std) (66.9 minutes)
- [http://www.staples-3p.com/s7/is/image/Staples/s0547838_sc7?\\$std\\$](http://www.staples-3p.com/s7/is/image/Staples/s0547838_sc7?std) (71.8 minutes)
- [http://www.staples-3p.com/s7/is/image/Staples/s0826224_sc7?\\$std\\$](http://www.staples-3p.com/s7/is/image/Staples/s0826224_sc7?std) (78.1 minutes)
- [http://www.staples-3p.com/s7/is/image/Staples/s0497180_sc7?\\$std\\$](http://www.staples-3p.com/s7/is/image/Staples/s0497180_sc7?std) (81.4 minutes)
- [http://www.staples-3p.com/s7/is/image/Staples/s0898030_sc7?\\$std\\$](http://www.staples-3p.com/s7/is/image/Staples/s0898030_sc7?std) (84.1 minutes)
- [http://www.staples-3p.com/s7/is/image/Staples/s0926783_sc7?\\$std\\$](http://www.staples-3p.com/s7/is/image/Staples/s0926783_sc7?std) (85.7 minutes)
- [http://www.staples-3p.com/s7/is/image/Staples/s0903763_sc7?\\$std\\$](http://www.staples-3p.com/s7/is/image/Staples/s0903763_sc7?std) (88.8 minutes)
- [http://www.staples-3p.com/s7/is/image/Staples/s0971232_sc7?\\$std\\$](http://www.staples-3p.com/s7/is/image/Staples/s0971232_sc7?std) (96.7 minutes)
- [http://www.staples-3p.com/s7/is/image/Staples/s0754926_sc7?\\$std\\$](http://www.staples-3p.com/s7/is/image/Staples/s0754926_sc7?std) (103.7 minutes)
- [http://www.staples-3p.com/s7/is/image/Staples/s0213468_sc7?\\$std\\$](http://www.staples-3p.com/s7/is/image/Staples/s0213468_sc7?std) (107.3 minutes)
- [http://www.staples-3p.com/s7/is/image/Staples/s0727169_sc7?\\$std\\$](http://www.staples-3p.com/s7/is/image/Staples/s0727169_sc7?std) (113.2 minutes)
- [http://www.staples-3p.com/s7/is/image/Staples/s0106525_sc7?\\$std\\$](http://www.staples-3p.com/s7/is/image/Staples/s0106525_sc7?std) (113.7 minutes)
- http://assets.staples-static.com/sbd/cre/products/150208/43703/images/43703_vignette_desktop.jpg (2 hours)
- <http://assets.staples-static.com/sbd/cre/products/150222/43440/images/fwow7.jpg> (2 hours)
- http://assets.staples-static.com/sbd/cre/products/150315/43440/images/01_dailydeals.jpg (2 hours)
- http://assets.staples-static.com/sbd/cre/products/150315/43440/images/02_weeklyad.jpg (2 hours)
- http://assets.staples-static.com/sbd/cre/products/150315/43440/images/04_rewards.jpg (2 hours)
- http://assets.staples-static.com/sbd/cre/products/150906/46809/images/46809_sbg_620x300.jpg (2 hours)
- http://assets.staples-static.com/sbd/cre/products/151011/49632/images/2_0_49632_fwow1.jpg (2 hours)

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- http://assets.staples-static.com/sbd/cre/products/151011/49632/images/2_0_49632_fwow2.jpg (2 hours)
- http://assets.staples-static.com/sbd/cre/products/151011/49632/images/2_0_49632_fwow3.jpg (2 hours)
- http://assets.staples-static.com/sbd/cre/products/151011/49632/images/2_0_49632_fwow4.jpg (2 hours)
- http://assets.staples-static.com/sbd/cre/products/151011/49632/images/2_0_49632_lpb_2.jpg (2 hours)
- http://assets.staples-static.com/sbd/cre/products/151011/49632/images/2_0_49632_lpb_3.jpg (2 hours)
- http://assets.staples-static.com/sbd/cre/products/151011/49632/images/2_0_49632_lpb_4.jpg (2 hours)
- http://assets.staples-static.com/sbd/cre/products/151011/49632/images/2_0_49632_lpb_5.jpg (2 hours)
- http://assets.staples-static.com/sbd/cre/products/151011/49632/images/2_0_49632_sidebanner.jpg (2 hours)
- <http://cookieatlas.staples.com/cookieatlas/server.js> (2 hours)
- <http://d.turn.com/r/dft/id/L21rdC8yNy9waWQvMzg1Mzc4NjlvdC8w> (2 hours)
- <http://www.staples.com/atcoverlay/js/overlayBundle.js> (2 hours)
- http://www.staples.com/sbd/cre/products/150322/45128/images/first_to_know_overlay_v3.png (2 hours)
- http://www.staples.com/sbd/cre/products/150816/43440/images/43440_bopis_411x110.jpg (2 hours)
- <http://www.staples.com/sbdpas/js/Certona/resxcls.js> (2 hours)
- http://www.staples.com/sbdpas/onlineopinionV5/oo_style_english.css (2 hours)
- http://www.staples.com/sbdpas/onlineopinionV5/oo_tab_english.png (2 hours)
- http://www.staples.com/sbdpas/onlineopinionV5/oo_tab_icon.gif (2 hours)
- http://www.staples.com/sbdpas/onlineopinionV5/oo_tab_ux2.js (2 hours)
- <http://www.staples.com/search/resources/js/autocompleteUX2.js> (2 hours)
- <http://www.staples.com/search/resources/js/search.js> (2 hours)
- <http://www.staples.com/search/resources/switches/engine?storeId=10001> (2 hours)
- [http://www.staples-3p.com/s7/is/image/Staples/s0907744_sc7?\\$std\\$](http://www.staples-3p.com/s7/is/image/Staples/s0907744_sc7?std) (2.1 hours)
- [http://www.staples-3p.com/s7/is/image/Staples/s0907740_sc7?\\$std\\$](http://www.staples-3p.com/s7/is/image/Staples/s0907740_sc7?std) (2.2 hours)

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- [http://www.staples-3p.com/s7/is/image/Staples/s0328134_sc7?\\$std\\$](http://www.staples-3p.com/s7/is/image/Staples/s0328134_sc7?std) (2.2 hours)
- [http://www.staples-3p.com/s7/is/image/Staples/s0928757_sc7?\\$std\\$](http://www.staples-3p.com/s7/is/image/Staples/s0928757_sc7?std) (2.2 hours)
- [http://www.staples-3p.com/s7/is/image/Staples/s0574251_sc7?\\$std\\$](http://www.staples-3p.com/s7/is/image/Staples/s0574251_sc7?std) (2.3 hours)
- [http://www.staples-3p.com/s7/is/image/Staples/s0830744_sc7?\\$std\\$](http://www.staples-3p.com/s7/is/image/Staples/s0830744_sc7?std) (2.3 hours)
- [http://www.staples-3p.com/s7/is/image/Staples/s0364521_sc7?\\$std\\$](http://www.staples-3p.com/s7/is/image/Staples/s0364521_sc7?std) (2.5 hours)
- [http://www.staples-3p.com/s7/is/image/Staples/s0115607_sc7?\\$std\\$](http://www.staples-3p.com/s7/is/image/Staples/s0115607_sc7?std) (2.6 hours)
- [http://www.staples-3p.com/s7/is/image/Staples/s0434226_sc7?\\$std\\$](http://www.staples-3p.com/s7/is/image/Staples/s0434226_sc7?std) (2.7 hours)
- [http://www.staples-3p.com/s7/is/image/Staples/s0797535_sc7?\\$std\\$](http://www.staples-3p.com/s7/is/image/Staples/s0797535_sc7?std) (2.9 hours)
- [http://www.staples-3p.com/s7/is/image/Staples/s0156137_sc7?\\$std\\$](http://www.staples-3p.com/s7/is/image/Staples/s0156137_sc7?std) (3.5 hours)
- [http://www.staples-3p.com/s7/is/image/Staples/s0327604_sc7?\\$std\\$](http://www.staples-3p.com/s7/is/image/Staples/s0327604_sc7?std) (3.8 hours)
- [http://www.staples-3p.com/s7/is/image/Staples/s0992252_sc7?\\$std\\$](http://www.staples-3p.com/s7/is/image/Staples/s0992252_sc7?std) (4 hours)
- [http://www.staples-3p.com/s7/is/image/Staples/s0546169_sc7?\\$std\\$](http://www.staples-3p.com/s7/is/image/Staples/s0546169_sc7?std) (4 hours)
- [http://www.staples-3p.com/s7/is/image/Staples/s0993970_sc7?\\$std\\$](http://www.staples-3p.com/s7/is/image/Staples/s0993970_sc7?std) (4.3 hours)
- [http://www.staples-3p.com/s7/is/image/Staples/m002730656_sc7?\\$std\\$](http://www.staples-3p.com/s7/is/image/Staples/m002730656_sc7?std) (6.2 hours)
- [http://www.staples-3p.com/s7/is/image/Staples/s0823069_sc7?\\$std\\$](http://www.staples-3p.com/s7/is/image/Staples/s0823069_sc7?std) (6.4 hours)
- [http://www.staples-3p.com/s7/is/image/Staples/s0638869_sc7?\\$std\\$](http://www.staples-3p.com/s7/is/image/Staples/s0638869_sc7?std) (6.4 hours)
- [http://www.staples-3p.com/s7/is/image/Staples/s0811833_sc7?\\$std\\$](http://www.staples-3p.com/s7/is/image/Staples/s0811833_sc7?std) (6.5 hours)
- [http://www.staples-3p.com/s7/is/image/Staples/s0639113_sc7?\\$std\\$](http://www.staples-3p.com/s7/is/image/Staples/s0639113_sc7?std) (6.6 hours)
- <http://px.owneriq.net/ermcm?xid=9.3C2lg55FrH2qOslIR4J3im> (7 hours)
- [http://www.staples-3p.com/s7/is/image/Staples/s0886825_sc7?\\$std\\$](http://www.staples-3p.com/s7/is/image/Staples/s0886825_sc7?std) (7.5 hours)
- [http://www.staples-3p.com/s7/is/image/Staples/s0755014_sc7?\\$std\\$](http://www.staples-3p.com/s7/is/image/Staples/s0755014_sc7?std) (8.4 hours)
- [http://www.staples-3p.com/s7/is/image/Staples/s0340936_sc7?\\$std\\$](http://www.staples-3p.com/s7/is/image/Staples/s0340936_sc7?std) (8.4 hours)
- [http://www.staples-3p.com/s7/is/image/Staples/s0889535_sc7?\\$std\\$](http://www.staples-3p.com/s7/is/image/Staples/s0889535_sc7?std) (8.5 hours)
- [http://www.staples-3p.com/s7/is/image/Staples/s0844957_sc7?\\$std\\$](http://www.staples-3p.com/s7/is/image/Staples/s0844957_sc7?std) (8.5 hours)
- [http://www.staples-3p.com/s7/is/image/Staples/s0839909_sc7?\\$std\\$](http://www.staples-3p.com/s7/is/image/Staples/s0839909_sc7?std) (8.7 hours)
- [http://www.staples-3p.com/s7/is/image/Staples/s0101440_sc7?\\$std\\$](http://www.staples-3p.com/s7/is/image/Staples/s0101440_sc7?std) (8.9 hours)
- [http://www.staples-3p.com/s7/is/image/Staples/s0932615_sc7?\\$std\\$](http://www.staples-3p.com/s7/is/image/Staples/s0932615_sc7?std) (9.2 hours)
- [http://www.staples-3p.com/s7/is/image/Staples/s0927156_sc7?\\$std\\$](http://www.staples-3p.com/s7/is/image/Staples/s0927156_sc7?std) (9.2 hours)

Desktop

- [http://www.staples-3p.com/s7/is/image/Staples/s0854503_sc7?\\$std\\$](http://www.staples-3p.com/s7/is/image/Staples/s0854503_sc7?std) (9.3 hours)
- [http://www.staples-3p.com/s7/is/image/Staples/m002303267_sc7?\\$std\\$](http://www.staples-3p.com/s7/is/image/Staples/m002303267_sc7?std) (9.3 hours)
- [http://www.staples-3p.com/s7/is/image/Staples/s0045503_sc7?\\$std\\$](http://www.staples-3p.com/s7/is/image/Staples/s0045503_sc7?std) (9.4 hours)
- [http://www.staples-3p.com/s7/is/image/Staples/s0692615_sc7?\\$std\\$](http://www.staples-3p.com/s7/is/image/Staples/s0692615_sc7?std) (9.4 hours)
- [http://www.staples-3p.com/s7/is/image/Staples/s0427839_sc7?\\$std\\$](http://www.staples-3p.com/s7/is/image/Staples/s0427839_sc7?std) (9.4 hours)
- [http://www.staples-3p.com/s7/is/image/Staples/s0287569_sc7?\\$std\\$](http://www.staples-3p.com/s7/is/image/Staples/s0287569_sc7?std) (9.5 hours)
- [http://www.staples-3p.com/s7/is/image/Staples/s0974882_sc7?\\$std\\$](http://www.staples-3p.com/s7/is/image/Staples/s0974882_sc7?std) (9.5 hours)
- [http://www.staples-3p.com/s7/is/image/Staples/s0813880_sc7?\\$std\\$](http://www.staples-3p.com/s7/is/image/Staples/s0813880_sc7?std) (9.7 hours)
- [http://www.staples-3p.com/s7/is/image/Staples/s0883157_sc7?\\$std\\$](http://www.staples-3p.com/s7/is/image/Staples/s0883157_sc7?std) (9.7 hours)
- [http://www.staples-3p.com/s7/is/image/Staples/s0726854_sc7?\\$std\\$](http://www.staples-3p.com/s7/is/image/Staples/s0726854_sc7?std) (9.7 hours)
- [http://www.staples-3p.com/s7/is/image/Staples/s0398283_sc7?\\$std\\$](http://www.staples-3p.com/s7/is/image/Staples/s0398283_sc7?std) (9.7 hours)
- [http://www.staples-3p.com/s7/is/image/Staples/s0890854_sc7?\\$std\\$](http://www.staples-3p.com/s7/is/image/Staples/s0890854_sc7?std) (9.8 hours)
- [http://www.staples-3p.com/s7/is/image/Staples/s0437160_sc7?\\$std\\$](http://www.staples-3p.com/s7/is/image/Staples/s0437160_sc7?std) (9.8 hours)
- [http://www.staples-3p.com/s7/is/image/Staples/s0890006_sc7?\\$std\\$](http://www.staples-3p.com/s7/is/image/Staples/s0890006_sc7?std) (9.8 hours)
- [http://www.staples-3p.com/s7/is/image/Staples/s0387201_sc7?\\$std\\$](http://www.staples-3p.com/s7/is/image/Staples/s0387201_sc7?std) (9.8 hours)
- [http://www.staples-3p.com/s7/is/image/Staples/s0964044_sc7?\\$std\\$](http://www.staples-3p.com/s7/is/image/Staples/s0964044_sc7?std) (9.9 hours)
- <http://www.staples.com/styleguide/img/logo.png> (18.3 hours)

Eliminate render-blocking JavaScript and CSS in above-the-fold content

Your page has 7 blocking script resources and 3 blocking CSS resources. This causes a delay in rendering your page.

None of the above-the-fold content on your page could be rendered without waiting for the following resources to load. Try to defer or asynchronously load blocking resources, or inline the critical portions of those resources directly in the HTML.

[Remove render-blocking JavaScript:](#)

- <http://nexus.ensighten.com/staples2/Bootstrap.js>
- <http://assets.staples->

Desktop

static.com/NDM2/pn/bui/20151007141134/js/ux2/lib/jquery-1.11.0.min.js

- <http://assets.staples-static.com/sbd/js/jsprops.sjs>
- <http://www.staples.com/atcoverlay/js/overlayBundle.js>
- <http://assets.staples-static.com/NDM2/pn/bui/20151007141134/js/ux2/asgard-homepage-min.js>
- <http://assets.staples-static.com/NDM2/pn/bui/20151007141134/styleguide/js/staples.min.js>
- <http://www.staples.com/search/resources/js/search.js>

[Optimize CSS Delivery](#) of the following:

- <http://assets.staples-static.com/NDM2/pn/bui/20151007141134/styleguide/css/staples.min.css>
- <http://assets.staples-static.com/NDM2/pn/bui/20151007141134/css/ux2/popup.css>
- <http://assets.staples-static.com/NDM2/pn/bui/20151007141134/styleguide/docs/css/atcOverlay.css>



Consider Fixing:

Enable compression

Compressing resources with gzip or deflate can reduce the number of bytes sent over the network.

[Enable compression](#) for the following resources to reduce their transfer size by 56.5KiB (66% reduction).

- Compressing http://d1m54pdnjznhe.cloudfront.net/staples_us/merchandising-events/prod/merchandising-events.min.js could save 16.9KiB (67% reduction).
- Compressing <http://js.bizographics.com/insight.min.js> could save 14.1KiB (65% reduction).
- Compressing <http://d.turn.com/r/dft/id/L21rdC8yNy9waWQvMzg1Mzc4Njlvdc8w> could save 9KiB (65% reduction).
- Compressing <http://cdn.brcdn.com/v1/br-trk-5073.js> could save 7.9KiB (64% reduction).
- Compressing <http://cdn.zettata.com/ztracker-us-east-2.0.js> could save 5.6KiB (69% reduction).

Desktop

- Compressing http://api.staples.com/v1/storelocator/storesSearch.json?client_id=5HqW3l3dv9NEoEH7chtC6wdwSAsN4viE&locale=en_US&limit=3&address=10001&radius=100&callback=jsonCallback could save 1.7KiB (72% reduction).
- Compressing <http://cdn.rlcdn.com/js/ga.js?1444743761663> could save 1.3KiB (61% reduction).

Minify HTML

Compacting HTML code, including any inline JavaScript and CSS contained in it, can save many bytes of data and speed up download and parse times.

[Minify HTML](#) for the following resources to reduce their size by 3.2KiB (6% reduction).

- Minifying <http://www.staples.com/> could save 1.5KiB (5% reduction) after compression.
- Minifying http://www.staples.com/asgard-node/v1/nad/staplesus/marvin/html?theme=ux2&scheme=home_box1_ux2&lang=en-US&appId=staples01&productTile=recommendedproducts&pageId=res15101306149424801580607 could save 899B (8% reduction) after compression.
- Minifying http://www.staples.com/asgard-node/v1/nad/staplesus/marvin/html?theme=ux2&scheme=home_box2_ux2&lang=en-US&appId=staples01&productTile=trendingproducts&pageId=res15101306149424801580607 could save 882B (7% reduction) after compression.

Minify JavaScript

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

[Minify JavaScript](#) for the following resources to reduce their size by 10.1KiB (8% reduction).

- Minifying <http://www.staples.com/search/resources/js/autocompleteUX2.js> could save 2.8KiB (32% reduction) after compression.
- Minifying <http://nexus.ensighten.com/staples2/prod/code/d87c46f7274496f75e71e2c9b898d136.js> could save 1.7KiB (2% reduction) after compression.

Desktop

- Minifying <http://cdn.zettata.com/ztracker-us-east-2.0.js> could save 1.7KiB (21% reduction).
- Minifying <http://www.staples.com/search/resources/js/search.js> could save 1.4KiB (31% reduction) after compression.
- Minifying <http://cookieatlas.staples.com/cookieatlas/server.js> could save 1.2KiB (45% reduction) after compression.
- Minifying http://stp-tracker.inside-graph.com/gtm/IN-1000306/inside.js?_=0.8735708668828011 could save 779B (16% reduction) after compression.
- Minifying <http://cdn.rlcdn.com/js/ga.js?1444743761663> could save 566B (28% reduction).

Optimize images

Properly formatting and compressing images can save many bytes of data.

[Optimize the following images](#) to reduce their size by 92.5KiB (12% reduction).

- Losslessly compressing <http://assets.staples-static.com/NDM2/pn/bui/20151007141134/styleguide/img/spritesheet-61e90899.png> could save 40.1KiB (36% reduction).
- Losslessly compressing http://www.staples.com/sbd/cre/products/150322/45128/images/first_to_know_overlay_v3.png could save 18.9KiB (52% reduction).
- Losslessly compressing http://assets.staples-static.com/sbd/cre/products/151011/49632/images/2_0_49632_sidebanner.jpg could save 4.7KiB (7% reduction).
- Losslessly compressing http://assets.staples-static.com/sbd/cre/products/151011/49632/images/2_0_49632_lpb_5.jpg could save 2.8KiB (6% reduction).
- Losslessly compressing http://assets.staples-static.com/sbd/cre/products/150906/46809/images/46809_sbg_620x300.jpg could save 2.6KiB (9% reduction).
- Losslessly compressing http://assets.staples-static.com/sbd/cre/products/150208/43703/images/43703_vignette_desktop.jpg could save 2.5KiB (2% reduction).
- Losslessly compressing http://assets.staples-static.com/sbd/cre/products/151011/49632/images/2_0_49632_fwow3.jpg could save 2.3KiB (7% reduction).
- Losslessly compressing http://assets.staples-static.com/sbd/cre/products/151011/49632/images/2_0_49632_fwow3.jpg could save 2.3KiB (7% reduction).

Desktop

- static.com/sbd/cre/products/151011/49632/images/2_0_49632_lpb_2.jpg could save 2.2KiB (7% reduction).
- Losslessly compressing http://assets.staples-static.com/sbd/cre/products/151011/49632/images/2_0_49632_lpb_4.jpg could save 2.1KiB (6% reduction).
 - Losslessly compressing http://assets.staples-static.com/sbd/cre/products/151011/49632/images/2_0_49632_fwow1.jpg could save 1.9KiB (7% reduction).
 - Losslessly compressing <http://www.staples.com/styleguide/img/logo.png> could save 1.8KiB (28% reduction).
 - Losslessly compressing http://assets.staples-static.com/sbd/cre/products/151011/49632/images/2_0_49632_lpb_3.jpg could save 1.8KiB (4% reduction).
 - Losslessly compressing http://assets.staples-static.com/sbd/cre/products/151011/49632/images/2_0_49632_fwow4.jpg could save 1.6KiB (4% reduction).
 - Losslessly compressing http://assets.staples-static.com/sbd/cre/products/151011/49632/images/2_0_49632_fwow2.jpg could save 1.2KiB (3% reduction).
 - Losslessly compressing http://www.staples.com/sbdpas/onlineopinionV5/oo_tab_english.png could save 1.1KiB (73% reduction).
 - Losslessly compressing <http://assets.staples-static.com/NDM2/pn/bui/20151007141134/styleguide/img/nav-bg.png> could save 1,000B (91% reduction).
 - Losslessly compressing http://assets.staples-static.com/sbd/cre/products/150315/43440/images/04_rewards.jpg could save 967B (12% reduction).
 - Losslessly compressing <http://assets.staples-static.com/sbd/cre/products/150222/43440/images/fwow7.jpg> could save 919B (7% reduction).
 - Losslessly compressing http://www.staples.com/sbd/cre/products/150816/43440/images/43440_bopis_411x110.jpg could save 914B (6% reduction).
 - Losslessly compressing http://assets.staples-static.com/sbd/cre/products/150315/43440/images/02_weeklyad.jpg could save 775B (14% reduction).
 - Losslessly compressing http://assets.staples-static.com/sbd/cre/products/150315/43440/images/01_dailydeals.jpg could save 557B (6% reduction).

Prioritize visible content

Your page requires additional network round trips to render the above-the-fold content. For best performance, reduce the amount of HTML needed to render above-the-fold content.

The entire HTML response was not sufficient to render the above-the-fold content. This usually indicates that additional resources, loaded after HTML parsing, were required to render above-the-fold content. [Prioritize visible content](#) that is needed for rendering above-the-fold by including it directly in the HTML response.

- Only about 56% of the final above-the-fold content could be rendered with the full HTML response snapshot:12.



2 Passed Rules

Avoid landing page redirects

Your page has no redirects. Learn more about [avoiding landing page redirects](#).

Minify CSS

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