

PageSpeed Insights

Mobile



20 / 100 Speed

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://jhlnetsolutions.se/>
- <https://jhlnetsolutions.se/>
- <https://www.jhlnetsolutions.se/>

Reduce server response time

Mobile

In our test, your server responded in 2.4 seconds.

There are many factors that can slow down your server response time. [Please read our recommendations](#) to learn how you can monitor and measure where your server is spending the most time.

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

Your page has 16 blocking script resources and 21 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:](#)

- <https://www.jhlnetsolutions.se/wp-includes/js/jquery/jquery.js?ver=1.12.4>
- <https://www.jhlnetsolutions.se/wp-includes/js/jquery/jquery-migrate.min.js?ver=1.4.1>
- <https://www.jhlnetsolutions.se/wp-content/themes/jhltheme/js/jquery-ui.js?ver=4.9.10>
- <https://www.jhlnetsolutions.se/wp-content/themes/jhltheme/js/bootstrap.min.js?ver=4.9.10>
- <https://www.jhlnetsolutions.se/wp-content/themes/jhltheme/js/scrollreveal.min.js?ver=4.9.10>
- <https://www.jhlnetsolutions.se/wp-content/themes/jhltheme/js/script.js?ver=4.9.10>
- <https://www.jhlnetsolutions.se/wp-content/themes/jhltheme/js/jquery.flexisel.js?ver=4.9.10>
- <https://vjs.zencdn.net/ie8/1.1.2/videojs-ie8.min.js?ver=4.9.10>
- <https://oss.maxcdn.com/html5shiv/3.7.3/html5shiv.min.js?ver=4.9.10>
- <https://oss.maxcdn.com/respond/1.4.2/respond.min.js?ver=4.9.10>
- <https://www.jhlnetsolutions.se/wp-content/plugins/smart-slider-3/nextend/media/dist/n2.min.js?1546201560>
- <https://www.jhlnetsolutions.se/wp-content/plugins/smart-slider-3/nextend/media/dist/nextend-frontend.min.js?1546201562>
- <https://www.jhlnetsolutions.se/wp-content/plugins/smart-slider-3/library/media/dist/smartslider-frontend.min.js?1546201556>
- <https://www.jhlnetsolutions.se/wp-content/plugins/smart-slider-3/library/media/plugins/type/s>

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imple/simple/dist/smartslider-simple-type-frontend.min.js?1546201556

- <https://www.jhlnetsolutions.se/wp-content/plugins/smart-slider-3/library/media/plugins/type/imple/simple/dist/smartslider-backgroundanimation.min.js?1546201556>
- <https://www.jhlnetsolutions.se/wp-content/plugins/smart-slider-3/nextend/media/dist/nextend-webfontloader.min.js?1546201562>

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

- <https://www.jhlnetsolutions.se/wp-content/themes/jhltheme/style.css>
- <https://www.jhlnetsolutions.se/wp-includes/css/dashicons.min.css?ver=4.9.10>
- <https://www.jhlnetsolutions.se/wp-content/plugins/menu-icons/vendor/codeinwp/icon-picker/css/types/elusive.min.css?ver=2.0>
- <https://www.jhlnetsolutions.se/wp-content/plugins/menu-icons/vendor/codeinwp/icon-picker/css/types/font-awesome.min.css?ver=4.7.0>
- <https://www.jhlnetsolutions.se/wp-content/plugins/menu-icons/vendor/codeinwp/icon-picker/css/types/foundation-icons.min.css?ver=3.0>
- <https://www.jhlnetsolutions.se/wp-content/plugins/menu-icons/vendor/codeinwp/icon-picker/css/types/genericons.min.css?ver=3.4>
- <https://www.jhlnetsolutions.se/wp-content/plugins/menu-icons/css/extra.min.css?ver=0.11.4>
- <https://www.jhlnetsolutions.se/wp-content/plugins/contact-form-7/includes/css/styles.css?ver=5.1.1>
- <https://www.jhlnetsolutions.se/wp-content/plugins/email-subscribers/widget/es-widget.css?ver=4.9.10>
- <https://www.jhlnetsolutions.se/wp-content/uploads/maxmegamenu/style.css?ver=02d193>
- <https://www.jhlnetsolutions.se/wp-content/themes/jhltheme/css/reset.css?ver=4.9.10>
- <https://www.jhlnetsolutions.se/wp-content/themes/jhltheme/css/jquery-ui.css?ver=4.9.10>
- <https://www.jhlnetsolutions.se/wp-content/themes/jhltheme/css/bootstrap.min.css?ver=4.9.10>
- <https://www.jhlnetsolutions.se/wp-content/themes/jhltheme/css/style.css?ver=4.9.10>
- <https://fonts.googleapis.com/css?family=Raleway:400,300,100,500,600,700,800>
- <https://fonts.googleapis.com/css?family=Open+Sans:600italic,400,300,600,700,800>
- <https://fonts.googleapis.com/css?family=Oswald:400,700,300>
- <https://fonts.googleapis.com/css?family=Lato>
- <https://www.jhlnetsolutions.se/wp-content/themes/jhltheme/css/checkbox-style.css?ver=4.9.10>

- <https://www.jhlnetsolutions.se/wp-content/plugins/smarts-slider-3/library/media/smartslider.min.css?1546201556>
- <https://fonts.googleapis.com/css?family=Oswald:300,400&subset=latin>

Optimize images

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

[Optimize the following images](#) to reduce their size by 2.1MiB (77% reduction).

- Compressing <https://www.jhlnetsolutions.se/wp-content/uploads/2018/04/slide05.jpg> could save 489.7KiB (88% reduction).
- Compressing <https://www.jhlnetsolutions.se/wp-content/themes/jhltheme/img/footer-bg.jpg> could save 287.7KiB (77% reduction).
- Compressing <https://www.jhlnetsolutions.se/wp-content/uploads/2017/11/slide01.jpg> could save 244.3KiB (81% reduction).
- Compressing <https://www.jhlnetsolutions.se/wp-content/themes/jhltheme/img/opinion-bg-hover.jpg> could save 232.5KiB (85% reduction).
- Compressing <https://www.jhlnetsolutions.se/wp-content/uploads/2017/11/slide04.jpg> could save 232.1KiB (83% reduction).
- Compressing <https://www.jhlnetsolutions.se/wp-content/uploads/2017/11/slide02.jpg> could save 223.8KiB (83% reduction).
- Compressing <https://www.jhlnetsolutions.se/wp-content/uploads/2017/11/slide03.jpg> could save 221.4KiB (81% reduction).
- Compressing https://www.jhlnetsolutions.se/wp-content/themes/jhltheme/img/vilka_bg.jpg could save 77KiB (73% reduction).
- Compressing https://www.jhlnetsolutions.se/wp-content/themes/jhltheme/img/vision-img2_hover.png could save 25.8KiB (35% reduction).
- Compressing https://www.jhlnetsolutions.se/wp-content/themes/jhltheme/img/vision-img3_hover.png could save 20.1KiB (33% reduction).
- Compressing https://www.jhlnetsolutions.se/wp-content/themes/jhltheme/img/vision-img1_hover.png could save 18.8KiB (32% reduction).
- Compressing https://www.jhlnetsolutions.se/wp-content/themes/jhltheme/img/client_logo/acne.png could save 5.1KiB (39% reduction).

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- Compressing <https://www.jhlnetsolutions.se/wp-content/themes/jhltheme/img/services/computer-01.png> could save 4.7KiB (33% reduction).
- Compressing https://www.jhlnetsolutions.se/wp-content/themes/jhltheme/img/client_logo/breel.png could save 3.2KiB (52% reduction).
- Compressing https://www.jhlnetsolutions.se/wp-content/themes/jhltheme/img/client_logo/Skatteverket.png could save 3.1KiB (32% reduction).
- Compressing <https://static.xx.fbcdn.net/rsrc.php/v3/yl/r/DQV2mg1QeFa.png> could save 3.1KiB (33% reduction).
- Compressing https://www.jhlnetsolutions.se/wp-content/themes/jhltheme/img/client_logo/rfsu.png could save 2.9KiB (50% reduction).
- Compressing https://www.jhlnetsolutions.se/wp-content/themes/jhltheme/img/client_logo/Siemens.png could save 2.8KiB (31% reduction).
- Compressing https://www.jhlnetsolutions.se/wp-content/themes/jhltheme/img/client_logo/tieto.png could save 2.8KiB (51% reduction).
- Compressing <https://www.jhlnetsolutions.se/wp-content/themes/jhltheme/img/services/onsite-01.png> could save 2.2KiB (24% reduction).
- Compressing https://www.jhlnetsolutions.se/wp-content/themes/jhltheme/img/client_logo/office_it.png could save 2.1KiB (26% reduction).
- Compressing <https://www.jhlnetsolutions.se/wp-content/themes/jhltheme/img/services/support-01.png> could save 1.7KiB (18% reduction).
- Compressing https://www.jhlnetsolutions.se/wp-content/themes/jhltheme/img/client_logo/digitalroute.png could save 1.6KiB (16% reduction).
- Compressing https://www.jhlnetsolutions.se/wp-content/themes/jhltheme/img/client_logo/ework_group.png could save 1.4KiB (27% reduction).
- Compressing https://www.jhlnetsolutions.se/wp-content/themes/jhltheme/img/client_logo/olivetti.png could save 1,009B (25% reduction).
- Compressing <https://www.jhlnetsolutions.se/wp-content/themes/jhltheme/img/newsletter-cta.png> could save 941B (62% reduction).

Consider Fixing:

Leverage browser caching

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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:

- <https://serve.albacross.com/track.js> (expiration not specified)
- <https://www.googletagmanager.com/gtm.js?id=GTM-PM4NFS5> (15 minutes)
- https://connect.facebook.net/sv_SE/sdk/xfbml.customerchat.js (20 minutes)
- <https://static.zotabox.com/e/9/e91070e5b4adc8410c4d824e2aaa4171/widgets.js> (60 minutes)
- <https://www.google-analytics.com/analytics.js> (2 hours)

Minify CSS

Compacting CSS code can save many bytes of data and speed up download and parse times.

[Minify CSS](#) for the following resources to reduce their size by 4.5KiB (23% reduction).

- Minifying <https://www.jhlnetsolutions.se/wp-content/themes/jhltheme/css/style.css?ver=4.9.10> could save 1.8KiB (21% reduction) after compression.
- Minifying <https://www.jhlnetsolutions.se/wp-content/themes/jhltheme/css/jquery-ui.css?ver=4.9.10> could save 1.3KiB (17% reduction) after compression.
- Minifying <https://www.jhlnetsolutions.se/wp-content/themes/jhltheme/css/reset.css?ver=4.9.10> could save 1.3KiB (57% reduction) after compression.
- Minifying <https://www.jhlnetsolutions.se/wp-content/themes/jhltheme/style.css> could save 138B (20% reduction) after compression.

Minify JavaScript

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

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execution time.

[Minify JavaScript](#) for the following resources to reduce their size by 49.3KiB (37% reduction).

- Minifying <https://www.jhlnetsolutions.se/wp-content/themes/jhltheme/js/jquery-ui.js?ver=4.9.10> could save 46.2KiB (38% reduction) after compression.
- Minifying <https://www.jhlnetsolutions.se/wp-content/themes/jhltheme/js/jquery.flexisel.js?ver=4.9.10> could save 1.1KiB (37% reduction) after compression.
- Minifying <https://www.jhlnetsolutions.se/wp-content/plugins/megamenu/js/maxmegamenu.js?ver=2.5.3.2> could save 853B (23% reduction) after compression.
- Minifying <https://www.jhlnetsolutions.se/wp-content/plugins/contact-form-7/includes/js/scripts.js?ver=5.1.1> could save 653B (17% reduction) after compression.
- Minifying <https://www.jhlnetsolutions.se/wp-content/plugins/email-subscribers/widget/es-widget-page.js?ver=4.9.10> could save 340B (25% reduction) after compression.
- Minifying <https://www.jhlnetsolutions.se/wp-content/themes/jhltheme/js/script.js?ver=4.9.10> could save 183B (38% reduction) after compression.



3 Passed Rules

Enable compression

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

Minify HTML

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

Prioritize visible content

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

99 / 100 User Experience

Consider Fixing:

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 class="n2-ow n2-style...dot n2-active">` is close to 1 other tap targets final.
- The tap target `<div class="n2-ow n2-style...c90af83812-dot">` and 3 others are close to other tap targets final.

4 Passed Rules

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](#).

Configure the viewport

Your page specifies a viewport matching the device's size, which allows it to render properly on all devices. Learn more about [configuring viewports](#).

Size content to viewport

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

Mobile

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:

Optimize images

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

[Optimize the following images](#) to reduce their size by 2.1MiB (77% reduction).

- Compressing <https://www.jhlnetsolutions.se/wp-content/uploads/2018/04/slide05.jpg> could save 489.7KiB (88% reduction).
- Compressing <https://www.jhlnetsolutions.se/wp-content/themes/jhltheme/img/footer-bg.jpg> could save 287.7KiB (77% reduction).
- Compressing <https://www.jhlnetsolutions.se/wp-content/uploads/2017/11/slide01.jpg> could save 244.3KiB (81% reduction).
- Compressing <https://www.jhlnetsolutions.se/wp-content/themes/jhltheme/img/opinion-bg-hover.jpg> could save 232.5KiB (85% reduction).
- Compressing <https://www.jhlnetsolutions.se/wp-content/uploads/2017/11/slide04.jpg> could save 232.1KiB (83% reduction).

Desktop

- Compressing <https://www.jhlnetsolutions.se/wp-content/uploads/2017/11/slide02.jpg> could save 223.8KiB (83% reduction).
- Compressing <https://www.jhlnetsolutions.se/wp-content/uploads/2017/11/slide03.jpg> could save 221.4KiB (81% reduction).
- Compressing https://www.jhlnetsolutions.se/wp-content/themes/jhltheme/img/vilka_bg.jpg could save 77KiB (73% reduction).
- Compressing https://www.jhlnetsolutions.se/wp-content/themes/jhltheme/img/vision-img2_hover.png could save 25.8KiB (35% reduction).
- Compressing https://www.jhlnetsolutions.se/wp-content/themes/jhltheme/img/vision-img3_hover.png could save 20.1KiB (33% reduction).
- Compressing https://www.jhlnetsolutions.se/wp-content/themes/jhltheme/img/vision-img1_hover.png could save 18.8KiB (32% reduction).
- Compressing and resizing <https://www.jhlnetsolutions.se/wp-content/uploads/2018/04/cropped-logo-menu-webiste-72-dpi-02.png> could save 17.7KiB (76% reduction).
- Compressing https://www.jhlnetsolutions.se/wp-content/themes/jhltheme/img/client_logo/acne.png could save 5.1KiB (39% reduction).
- Compressing <https://www.jhlnetsolutions.se/wp-content/themes/jhltheme/img/services/computer-01.png> could save 4.7KiB (33% reduction).
- Compressing https://www.jhlnetsolutions.se/wp-content/themes/jhltheme/img/client_logo/breel.png could save 3.2KiB (52% reduction).
- Compressing https://www.jhlnetsolutions.se/wp-content/themes/jhltheme/img/client_logo/Skatteverket.png could save 3.1KiB (32% reduction).
- Compressing https://www.jhlnetsolutions.se/wp-content/themes/jhltheme/img/client_logo/rfsu.png could save 2.9KiB (50% reduction).
- Compressing https://www.jhlnetsolutions.se/wp-content/themes/jhltheme/img/client_logo/Siemens.png could save 2.8KiB (31% reduction).
- Compressing https://www.jhlnetsolutions.se/wp-content/themes/jhltheme/img/client_logo/tieto.png could save 2.8KiB (51% reduction).
- Compressing <https://www.jhlnetsolutions.se/wp-content/themes/jhltheme/img/services/onsite-01.png> could save 2.2KiB (24% reduction).
- Compressing https://www.jhlnetsolutions.se/wp-content/themes/jhltheme/img/client_logo/office_it.png could save 2.1KiB (26% reduction).
- Compressing <https://static.xx.fbcdn.net/rsrc.php/v3/yP/r/JSyH2FADN5z.png> could save 2.1KiB (31% reduction).
- Compressing <https://www.jhlnetsolutions.se/wp-content/themes/jhltheme/img/services/support-01.png> could save 1.7KiB (18% reduction).

Desktop

- Compressing https://www.jhlnetsolutions.se/wp-content/themes/jhltheme/img/client_logo/digitalroute.png could save 1.6KiB (16% reduction).
- Compressing https://www.jhlnetsolutions.se/wp-content/themes/jhltheme/img/client_logo/ework_group.png could save 1.4KiB (27% reduction).
- Compressing https://scontent-dfw5-1.xx.fbcdn.net/v/t1.0-1/47033580_2208179569397827_5635807432421670912_n.png?_nc_cat=107&_nc_ht=scontent-dfw5-1.xx&oh=a32bb5638b03fbb5c593df6755aacc37&oe=5D441F5D could save 1.3KiB (20% reduction).
- Compressing https://www.jhlnetsolutions.se/wp-content/themes/jhltheme/img/client_logo/olivetti.png could save 1,009B (25% reduction).
- Compressing <https://www.jhlnetsolutions.se/wp-content/themes/jhltheme/img/newsletter-cta.png> could save 941B (62% reduction).



Consider Fixing:

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://jhlnetsolutions.se/>
- <https://jhlnetsolutions.se/>
- <https://www.jhlnetsolutions.se/>

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.

[Desktop](#)

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

- <https://serve.albacross.com/track.js> (expiration not specified)
- <https://www.googletagmanager.com/gtm.js?id=GTM-PM4NFS5> (15 minutes)
- https://connect.facebook.net/sv_SE/sdk/xfbml.customerchat.js (20 minutes)
- <https://static.zotabox.com/e/9/e91070e5b4adc8410c4d824e2aaa4171/widgets.js> (60 minutes)
- <https://www.google-analytics.com/analytics.js> (2 hours)

Reduce server response time

In our test, your server responded in 0.35 seconds.

There are many factors that can slow down your server response time. [Please read our recommendations](#) to learn how you can monitor and measure where your server is spending the most time.

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 50.3KiB (28% reduction).

- Minifying <https://www.jhlnetsolutions.se/wp-content/cache/wpfc-minified/erse58fx/4f4pf.js> could save 48.5KiB (28% reduction) after compression.
- Minifying <https://www.jhlnetsolutions.se/wp-content/plugins/megamenu/js/maxmegamenu.js?ver=2.5.3.2> could save 853B (23% reduction) after compression.
- Minifying <https://www.jhlnetsolutions.se/wp-content/plugins/contact-form-7/includes/js/scripts.js?ver=5.1.1> could save 653B (17% reduction) after compression.
- Minifying <https://www.jhlnetsolutions.se/wp-content/plugins/email-subscribers/widget/es-widget-page.js?ver=4.9.10> could save 340B (25% reduction) after compression.

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

Your page has 1 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:

- <https://www.jhlnetsolutions.se/wp-content/cache/wpfc-minified/6l5l112h/4f6k3.css>



4 Passed Rules

Enable compression

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

Minify CSS

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

Minify HTML

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

Prioritize visible content

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

[Desktop](#)

[content.](#)