

Mobile



61 / 100 Speed

 Should Fix:

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

Your page has 8 blocking script resources and 8 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://strato-editor.com/res/js/thirdparty/jquery-1.7/jquery.js>
- <http://strato-editor.com/res/js/thirdparty/prototype-1.7/prototype.js>
- <http://strato-editor.com/res/js/util/jshelper.js>
- <http://strato-editor.com/res/js/util/url.js>

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- <http://strato-editor.com/res/js/util/html.js>
- http://strato-editor.com/res/js/prototype/prototype_impl.js
- <http://strato-editor.com/res/generated/libcm4all-js-widget/aggregation/widget-runtime@3.76+sites31.7.js>
- <http://strato-editor.com/res/generated/libcm4all-js-widget/aggregation/slideshow-common@3.76+sites31.7.js>

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

- <http://strato-editor.com/res/js/lib/css/popup-guistrap.css>
- <http://strato-editor.com/res/generated/libcm4all-js-widget/aggregation/widget-runtime@3.76+sites31.7.css>
- <http://strato-editor.com/res/generated/beng-editor/aggregation/deploy@2.1.30+sites31.31.css>
- <http://strato-editor.com/res/generated/libcm4all-js-widget/aggregation/slideshow-common@3.76+sites31.7.css>
- http://strato-editor.com/beng/designs/data/mobile/cm_mobile_001/css/main.css
- http://strato-editor.com/beng/designs/data/mobile/cm_mobile_common/css/common.css
- <http://protecsol.de/.cm4all/handler.php/1,mcss,8,1>
- <http://fonts.googleapis.com/css?subset=cyrillic,cyrillic-ext,devanagari,greek,greek-ext,khmer,latin,latin-ext,vietnamese&family=Sacramento:regular>

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 21.5KiB (78% reduction).

- Compressing <http://protecsol.de/.cm4all/handler.php/1,mcss,8,1> could save 11.5KiB (91% reduction).
- Compressing <http://protecsol.de/mobilestartpage/mobile/> could save 4.8KiB (67% reduction).

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- Compressing http://strato-editor.com/beng/designs/data/mobile/cm_mobile_common/css/common.css could save 3.8KiB (69% reduction).
- Compressing http://strato-editor.com/beng/designs/data/mobile/cm_mobile_001/css/main.css could save 1.4KiB (62% reduction).

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://protecsol.de/.cm4all/handler.php/1,mcss,8,1> (expiration not specified)

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 2.9KiB (15% reduction).

- Minifying http://strato-editor.com/beng/designs/data/mobile/cm_mobile_common/css/common.css could save 1.3KiB (25% reduction).
- Minifying <http://protecsol.de/.cm4all/handler.php/1,mcss,8,1> could save 1.3KiB (11% reduction).
- Minifying http://strato-editor.com/beng/designs/data/mobile/cm_mobile_001/css/main.css could save 334B (15% reduction).

Minify HTML

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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 1.2KiB (17% reduction).

- Minifying <http://protecsol.de/mobilestartpage/mobile/> could save 1.2KiB (17% reduction).

Optimize images

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

[Optimize the following images](#) to reduce their size by 2.7KiB (56% reduction).

- Compressing http://strato-editor.com/.cm4all/e/assets/img/mstart/Buttons_website_80.png could save 2.7KiB (56% 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 9% of the final above-the-fold content could be rendered with the full HTML response.
- Click to see the screenshot with only the HTML response: [snapshot:16](#)



3 Passed Rules

Avoid landing page redirects

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

Reduce server response time

Your server responded quickly. Learn more about [server response time optimization](#).

Minify JavaScript

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

100 / 100 User Experience

 5 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

Size tap targets appropriately

All of your page's links/buttons are large enough for a user to easily tap on a touchscreen. Learn more about [sizing tap targets appropriately](#).

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:

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

Your page has 12 blocking script resources and 10 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://strato-editor.com/cm4all-beng-proxy/beng-proxy.js>

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- <http://strato-editor.com/res/js/thirdparty/jquery-1.7/jquery.js>
- <http://strato-editor.com/res/js/thirdparty/prototype-1.7/prototype.js>
- <http://strato-editor.com/res/js/util/jshelper.js>
- <http://strato-editor.com/res/js/util/url.js>
- <http://strato-editor.com/res/js/util/html.js>
- http://strato-editor.com/res/js/prototype/prototype_impl.js
- <http://strato-editor.com/res/generated/libcm4all-js-widget/aggregation/widget-runtime@3.76+sites31.7.js>
- <http://strato-editor.com/res/generated/libcm4all-js-widget/aggregation/slideshow-common@3.76+sites31.7.js>
- http://strato-editor.com/beng/designs/data/sys/cm_dh_074/js/effects.js
- http://strato-editor.com/beng/designs/data/sys/cm_dh_074/js/parallax.js
- <http://c4t.cc/font-awesome,version=4?format=js>

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

- <http://d5mv4w6u6ab0j.cloudfront.net/pool/font-awesome/4.7.0/css/font-awesome.min.css>
- <http://strato-editor.com/res/js/lib/css/popup-guistrap.css>
- <http://strato-editor.com/res/generated/libcm4all-js-widget/aggregation/widget-runtime@3.76+sites31.7.css>
- <http://strato-editor.com/res/generated/beng-editor/aggregation/deploy@2.1.30+sites31.31.css>
- <http://strato-editor.com/res/generated/libcm4all-js-widget/aggregation/slideshow-common@3.76+sites31.7.css>
- http://strato-editor.com/beng/designs/data/sys/cm_dh_074/css/main.css
- http://strato-editor.com/beng/designs/data/sys/cm_dh_074/css/responsive.css
- <http://d5mv4w6u6ab0j.cloudfront.net/pool/font-awesome/4.7.0/css/font-awesome.min.css>
- <http://protecsol.de/.cm4all/handler.php/vars.css>
- <http://fonts.googleapis.com/css?subset=cyrillic,cyrillic-ext,devanagari,greek,greek-ext,khmer,latin,latin-ext,vietnamese&family=Sacramento:regular>

Desktop

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 75.2KiB (80% reduction).

- Compressing <http://protecsol.de/> could save 38.5KiB (81% reduction).
- Compressing <http://protecsol.de/.cm4all/handler.php/vars.css> could save 21KiB (88% reduction).
- Compressing <http://protecsol.de/.cm4all/widgetres.php/cm4all.com.widgets.Scoller//scroller.js> could save 2KiB (68% reduction).
- Compressing http://protecsol.de/index.php/?session=e4bbc25ce729d2feb703b4ba77f2f957&focus=STRATP_com_cm4all_wdn_social_FacebookLike_2654328&frame=STRATP_com_cm4all_wdn_social_FacebookLike_2654328&path=switch.css could save 1.5KiB (78% reduction).
- Compressing http://protecsol.de/index.php/?session=e4bbc25ce729d2feb703b4ba77f2f957&focus=STRATP_com_cm4all_wdn_social_GooglePlus_2654333&frame=STRATP_com_cm4all_wdn_social_GooglePlus_2654333&path=switch.css could save 1.5KiB (78% reduction).
- Compressing http://protecsol.de/index.php/?session=e4bbc25ce729d2feb703b4ba77f2f957&focus=STRATP_com_cm4all_wdn_social_XingShare_2654337&frame=STRATP_com_cm4all_wdn_social_XingShare_2654337&path=switch.css could save 1.5KiB (78% reduction).
- Compressing http://protecsol.de/index.php/?session=e4bbc25ce729d2feb703b4ba77f2f957&focus=STRATP_com_cm4all_wdn_social_LinkedIn_2654331&frame=STRATP_com_cm4all_wdn_social_LinkedIn_2654331&path=switch.css could save 1.5KiB (78% reduction).
- Compressing http://protecsol.de/index.php/?session=e4bbc25ce729d2feb703b4ba77f2f957&focus=STRATP_com_cm4all_wdn_social_TweetMe_2724388&frame=STRATP_com_cm4all_wdn_social_TweetMe_2724388&path=switch.css could save 1.5KiB (77% reduction).
- Compressing <http://strato-editor.com/cm4all-beng-proxy/beng-proxy.js> could save 1.3KiB (66% reduction).
- Compressing http://protecsol.de/index.php/?session=e4bbc25ce729d2feb703b4ba77f2f957&focus=STRATP_com_cm4all_wdn_social_LinkedIn_2654331&frame=STRATP_com_cm4all_wdn_social_LinkedIn_2654331&path=show.css could save 1.1KiB (67% reduction).
- Compressing http://protecsol.de/index.php/?session=e4bbc25ce729d2feb703b4ba77f2f957&focus=STRATP_com_cm4all_wdn_social_GooglePlus_2654333&frame=STRATP_com_cm4all_wdn_social_GooglePlus_2654333&path=show.css could save 1.1KiB (74% reduction).

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- Compressing http://protecsol.de/index.php/?session=e4bbc25ce729d2feb703b4ba77f2f957&focus=STRATP_com_cm4all_wdn_social_FacebookLike_2654328&frame=STRATP_com_cm4all_wdn_social_FacebookLike_2654328&path=show.css could save 1,002B (63% reduction).
- Compressing http://protecsol.de/index.php/?session=e4bbc25ce729d2feb703b4ba77f2f957&focus=STRATP_com_cm4all_wdn_social_TweetMe_2724388&frame=STRATP_com_cm4all_wdn_social_TweetMe_2724388&path=show.css could save 756B (60% reduction).
- Compressing http://protecsol.de/index.php/?session=e4bbc25ce729d2feb703b4ba77f2f957&focus=STRATP_com_cm4all_wdn_social_XingShare_2654337&frame=STRATP_com_cm4all_wdn_social_XingShare_2654337&path=show.css could save 653B (65% reduction).
- Compressing <http://protecsol.de/.cm4all/widgetres.php/cm4all.com.widgets.Scoller//scroller.css> could save 150B (47% reduction).

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://protecsol.de/.cm4all/handler.php/vars.css> (expiration not specified)
- http://protecsol.de/.cm4all/iproc.php/esol-156x400_0008_PROFESSIONAL-TECHNICAL--SOLUTIONS2.png/downsize_1280_0/esol-156x400_0008_PROFESSIONAL-TECHNICAL--SOLUTIONS2.png (expiration not specified)
- http://protecsol.de/.cm4all/sysdb/keyvisuals/STRATP_cm4all_com_widgets_Keyvisual_11234610/003.png (expiration not specified)
- <http://protecsol.de/.cm4all/widgetres.php/com.cm4all.wdn.social.FacebookLike/images/facebook-icon.png> (expiration not specified)
- <http://protecsol.de/.cm4all/widgetres.php/com.cm4all.wdn.social.Linkedin/images/linkedin-icon.png> (expiration not specified)
- <http://protecsol.de/.cm4all/widgetres.php/com.cm4all.wdn.social.TweetMe/images/twitter-icon.png> (expiration not specified)
- <http://protecsol.de/.cm4all/widgetres.php/com.cm4all.wdn.social.XingShare/images/xing-icon.png> (expiration not specified)
- <http://c4t.cc/font-awesome,version=4?format=js> (5 minutes)
- <http://protecsol.de/.cm4all/widgetres.php/cm4all.com.widgets.Scoller//scroller.css> (60 minutes)

Desktop

- <http://protecsol.de/cm4all/widgetres.php/cm4all.com.widgets.Scoller//scroller.js> (60 minutes)

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 11.9KiB (26% reduction).

- Minifying <http://protecsol.de/> could save 11.9KiB (26% reduction).

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 2.4KiB (41% reduction).

- Minifying <http://protecsol.de/cm4all/widgetres.php/cm4all.com.widgets.Scoller//scroller.js> could save 1.1KiB (38% reduction).
- Minifying <http://strato-editor.com/cm4all-beng-proxy/beng-proxy.js> could save 752B (37% reduction).
- Minifying http://strato-editor.com/beng/designs/data/sys/cm_dh_074/js/parallax.js could save 553B (59% reduction) after compression.

Optimize images

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

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[Optimize the following images](#) to reduce their size by 2.6KiB (17% reduction).

- Compressing http://protecsol.de/.cm4all/iproc.php/esol-156x400_0008_PROFESSIONAL-TECHNICAL--SOLUTIONS2.png/downsize_1280_0/esol-156x400_0008_PROFESSIONAL-TECHNICAL--SOLUTIONS2.png could save 1.7KiB (16% reduction).
- Compressing <http://protecsol.de/.cm4all/widgetres.php/com.cm4all.wdn.social.XingShare/images/xing-icon.png> could save 335B (24% reduction).
- Compressing <http://protecsol.de/.cm4all/widgetres.php/com.cm4all.wdn.social.TweetMe/images/twitter-icon.png> could save 168B (29% reduction).
- Compressing http://strato-editor.com/imageprocessor/counter.cls/11_6936_4 could save 162B (12% reduction).
- Compressing <http://protecsol.de/.cm4all/widgetres.php/com.cm4all.wdn.social.Linkedin/images/linkedin-icon.png> could save 143B (15% reduction).
- Compressing <http://protecsol.de/.cm4all/widgetres.php/com.cm4all.wdn.social.FacebookLike/images/facebook-icon.png> could save 123B (42% reduction).



3 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](#).

Prioritize visible content

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