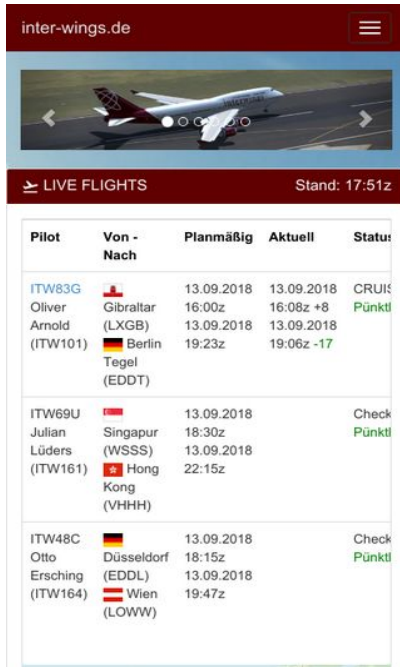


PageSpeed Insights

Mobile



The screenshot shows the mobile website for inter-wings.de. At the top, there is a navigation bar with the URL 'inter-wings.de' and a hamburger menu icon. Below this is a banner image of an airplane on a runway. A secondary navigation bar contains 'LIVE FLIGHTS' and the current time 'Stand: 17:51z'. The main content is a flight schedule table with the following data:

Pilot	Von - Nach	Planmäßig	Aktuell	Status
ITW83G	Gibraltar	13.09.2018 16:00z	13.09.2018 16:08z +8	CRUISE Pünktl
Arnold (ITW101)	Berlin Tegel (EDDT)	13.09.2018 19:23z	13.09.2018 19:06z -17	
ITW69U	Singapur (WSSS)	13.09.2018 18:30z	13.09.2018	Check Pünktl
Lüders (ITW161)	Hong Kong (VHHH)	13.09.2018 22:15z		
ITW48C	Düsseldorf (EDDL)	13.09.2018 18:15z	13.09.2018	Check Pünktl
Otto Ersching (ITW164)	Wien (LOWW)	13.09.2018 19:47z		

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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://inter-wings.de/Downloads/partner/FS2C.jpg> (expiration not specified)
- <http://inter-wings.de/Downloads/partner/ivao.png> (expiration not specified)
- <http://inter-wings.de/Downloads/partner/vps.jpg> (expiration not specified)
- <http://inter-wings.de/vam/Charts/Chart.js> (expiration not specified)
- <http://inter-wings.de/vam/css/bootstrap-datetimepicker.min.css> (expiration not specified)
- <http://inter-wings.de/vam/css/custom.css> (expiration not specified)

Mobile

- <http://inter-wings.de/vam/css/morris.css> (expiration not specified)
- <http://inter-wings.de/vam/css/social-vam.css> (expiration not specified)
- <http://inter-wings.de/vam/images/awards/2.jpg> (expiration not specified)
- <http://inter-wings.de/vam/images/bg.jpg> (expiration not specified)
- <http://inter-wings.de/vam/images/country-flags/AT.png> (expiration not specified)
- <http://inter-wings.de/vam/images/country-flags/AU.png> (expiration not specified)
- <http://inter-wings.de/vam/images/country-flags/DE.png> (expiration not specified)
- <http://inter-wings.de/vam/images/country-flags/GI.png> (expiration not specified)
- <http://inter-wings.de/vam/images/country-flags/GR.png> (expiration not specified)
- <http://inter-wings.de/vam/images/country-flags/HK.png> (expiration not specified)
- <http://inter-wings.de/vam/images/country-flags/SG.png> (expiration not specified)
- http://inter-wings.de/vam/images/icons/ic_chat_white_18dp_1x.png (expiration not specified)
- http://inter-wings.de/vam/images/icons/ic_equalizer_white_18dp_1x.png (expiration not specified)
- http://inter-wings.de/vam/images/icons/ic_flight_land_black_18dp_2x.png (expiration not specified)
- http://inter-wings.de/vam/images/icons/ic_flight_takeoff_black_18dp_2x.png (expiration not specified)
- http://inter-wings.de/vam/images/icons/ic_flight_takeoff_white_18dp_1x.png (expiration not specified)
- http://inter-wings.de/vam/images/icons/ic_flight_white_18dp_1x.png (expiration not specified)
- http://inter-wings.de/vam/images/icons/ic_person_add_white_18dp_1x.png (expiration not specified)
- http://inter-wings.de/vam/images/icons/ic_record_voice_over_white_18dp_1x.png (expiration not specified)
- http://inter-wings.de/vam/images/logo_vam.png (expiration not specified)
- <http://inter-wings.de/vam/images/slider/1.jpg> (expiration not specified)
- <http://inter-wings.de/vam/images/slider/2.jpg> (expiration not specified)
- <http://inter-wings.de/vam/images/slider/3.jpg> (expiration not specified)
- <http://inter-wings.de/vam/images/slider/4.jpg> (expiration not specified)
- <http://inter-wings.de/vam/images/slider/5.jpg> (expiration not specified)

Mobile

- <http://inter-wings.de/vam/images/slider/6.jpg> (expiration not specified)
- <http://inter-wings.de/vam/js/bootstrap-datetimepicker.min.js> (expiration not specified)
- <http://inter-wings.de/vam/js/bootstrapValidator.min.js> (expiration not specified)
- <http://inter-wings.de/vam/js/jquery.confirm.min.js> (expiration not specified)
- <http://inter-wings.de/vam/js/moment-with-locales.js> (expiration not specified)
- <http://inter-wings.de/vam/js/morris.min.js> (expiration not specified)
- <http://inter-wings.de/vam/js/raphael.min.js> (expiration not specified)
- <http://inter-wings.de/vam/js/vam.js> (expiration not specified)
- http://inter-wings.de/vam/map_icons/38.png (expiration not specified)
- https://static.tsviewer.com/images/loading_14.svg (10 minutes)
- https://static.tsviewer.com/images/play_store_badge_bright_mini.png (10 minutes)
- <https://static.tsviewer.com/images/ts3/flags/de.png> (10 minutes)
- https://static.tsviewer.com/images/ts3/viewer/default/channel_flag_default.png (10 minutes)
- https://static.tsviewer.com/images/ts3/viewer/default/channel_flag_moderated.png (10 minutes)
- https://static.tsviewer.com/images/ts3/viewer/default/channel_open.png (10 minutes)
- https://static.tsviewer.com/images/ts3/viewer/default/client_mic_muted.png (10 minutes)
- https://static.tsviewer.com/images/ts3/viewer/default/client_snd_muted.png (10 minutes)
- <https://static.tsviewer.com/images/ts3/viewer/default/host.png> (10 minutes)
- <https://static.tsviewer.com/images/ts3/viewer/default/tree.png> (10 minutes)
- <https://static.tsviewer.com/images/tsviewer.com.png> (10 minutes)
- https://static.tsviewer.com/short_expire/js/ts3viewer_loader.js (10 minutes)
- <https://maps.googleapis.com/maps/api/js?key=AlzaSyBuVzMhLHW19AM5kNeknS3GX5KaRnBzDBA&callback=initMap> (30 minutes)

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

Your page has 13 blocking script resources and 7 blocking CSS resources. This causes a delay in

Mobile

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://ajax.googleapis.com/ajax/libs/jquery/1.12.3/jquery.min.js>
- <http://maxcdn.bootstrapcdn.com/bootstrap/3.2.0/js/bootstrap.min.js>
- <http://inter-wings.de/vam/js/bootstrapValidator.min.js>
- <http://inter-wings.de/vam/Charts/Chart.js>
- <http://inter-wings.de/vam/js/moment-with-locales.js>
- <http://inter-wings.de/vam/js/bootstrap-datetimepicker.min.js>
- <http://inter-wings.de/vam/js/jquery.confirm.min.js>
- <https://cdn.datatables.net/1.10.12/js/jquery.dataTables.min.js>
- <https://cdn.datatables.net/1.10.12/js/dataTables.bootstrap.min.js>
- <https://cdn.datatables.net/plug-ins/1.10.12/sorting/numeric-comma.js>
- <http://inter-wings.de/vam/js/raphael.min.js>
- <http://inter-wings.de/vam/js/morris.min.js>
- <http://inter-wings.de/vam/js/vam.js>

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

- <http://maxcdn.bootstrapcdn.com/bootstrap/3.2.0/css/bootstrap.min.css>
- <http://inter-wings.de/vam/css/bootstrap-datetimepicker.min.css>
- <http://maxcdn.bootstrapcdn.com/font-awesome/4.7.0/css/font-awesome.min.css>
- <http://inter-wings.de/vam/css/social-vam.css>
- <http://inter-wings.de/vam/css/custom.css>
- <http://inter-wings.de/vam/css/morris.css>
- <https://cdn.datatables.net/1.10.12/css/dataTables.bootstrap.min.css>

Optimize images

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

[Optimize the following images](#) to reduce their size by 921KiB (64% reduction).

- Compressing <http://inter-wings.de/vam/images/bg.jpg> could save 669KiB (81% reduction).
- Compressing <http://inter-wings.de/vam/images/slider/6.jpg> could save 52.4KiB (43% reduction).
- Compressing <http://inter-wings.de/vam/images/slider/2.jpg> could save 45.1KiB (43% reduction).
- Compressing <http://inter-wings.de/vam/images/slider/5.jpg> could save 38.2KiB (42% reduction).
- Compressing <http://inter-wings.de/vam/images/slider/4.jpg> could save 37.8KiB (42% reduction).
- Compressing <http://inter-wings.de/vam/images/slider/1.jpg> could save 30.8KiB (42% reduction).
- Compressing <http://inter-wings.de/vam/images/slider/3.jpg> could save 23.6KiB (41% reduction).
- Compressing <http://inter-wings.de/Downloads/partner/FS2C.jpg> could save 8.3KiB (51% reduction).
- Compressing <http://inter-wings.de/Downloads/partner/vps.jpg> could save 6.3KiB (41% reduction).
- Compressing http://inter-wings.de/vam/images/logo_vam.png could save 3.2KiB (14% reduction).
- Compressing <http://inter-wings.de/vam/images/awards/2.jpg> could save 1.1KiB (44% reduction).
- Compressing <http://inter-wings.de/vam/images/country-flags/GI.png> could save 908B (77% reduction).
- Compressing <https://static.tsviewer.com/images/ts3/viewer/default/tree.png> could save 880B (83% reduction).
- Compressing <http://inter-wings.de/vam/images/country-flags/SG.png> could save 877B (80% reduction).
- Compressing https://static.tsviewer.com/images/play_store_badge_bright_mini.png could save 709B (32% reduction).
- Compressing

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https://static.tsviewer.com/images/ts3/viewer/default/channel_flag_moderated.png could save 440B (47% reduction).

- Compressing <https://static.tsviewer.com/images/tsviewer.com.png> could save 397B (29% reduction).
- Compressing http://inter-wings.de/vam/map_icons/38.png could save 211B (16% reduction).
- Compressing <http://inter-wings.de/vam/images/country-flags/AU.png> could save 193B (36% reduction).
- Compressing <https://static.tsviewer.com/images/ts3/viewer/default/host.png> could save 167B (16% reduction).
- Compressing <http://inter-wings.de/vam/images/country-flags/HK.png> could save 131B (33% reduction).
- Compressing https://static.tsviewer.com/images/ts3/viewer/default/client_mic_muted.png could save 131B (15% reduction).
- Compressing https://static.tsviewer.com/images/ts3/viewer/default/client_snd_muted.png could save 126B (14% reduction).
- Compressing https://static.tsviewer.com/images/ts3/viewer/default/channel_flag_default.png could save 124B (18% reduction).

Consider Fixing:

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 126B (12% reduction).

- Minifying <http://inter-wings.de/vam/css/bootstrap-datetimepicker.min.css> could save 126B (12% reduction) after compression.

Minify HTML

Compacting HTML code, including any inline JavaScript and CSS contained in it, can save many

Mobile

bytes of data and speed up download and parse times.

[Minify HTML](#) for the following resources to reduce their size by 1.2KiB (11% reduction).

- Minifying <http://inter-wings.de/vam/index.php> could save 1.2KiB (11% 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 35.4KiB (34% reduction).

- Minifying <http://inter-wings.de/vam/js/moment-with-locales.js> could save 18.9KiB (29% reduction) after compression.
- Minifying <http://inter-wings.de/vam/Charts/Chart.js> could save 10.4KiB (44% reduction) after compression.
- Minifying https://static.tsviewer.com/short_expire/js/ts3viewer_loader.js could save 4.5KiB (44% reduction) after compression.
- Minifying <http://inter-wings.de/vam/js/vam.js> could save 1KiB (30% reduction) after compression.
- Minifying <https://cdn.datatables.net/plug-ins/1.10.12/sorting/numeric-comma.js> could save 427B (70% reduction) after compression.
- Minifying <http://inter-wings.de/vam/js/jquery.confirm.min.js> could save 147B (15% reduction) after compression.



4 Passed Rules

Avoid landing page redirects

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

Enable compression

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

Reduce server response time

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

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 `User: 4 / 70` is close to 1 other tap targets.
- The tap target `☒` is close to 2 other tap targets.
- The tap target `☐` is close to 2 other tap targets.
- The tap target `Oliver [ITW101]` and 2 others are close to other tap targets.

Mobile



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](#).

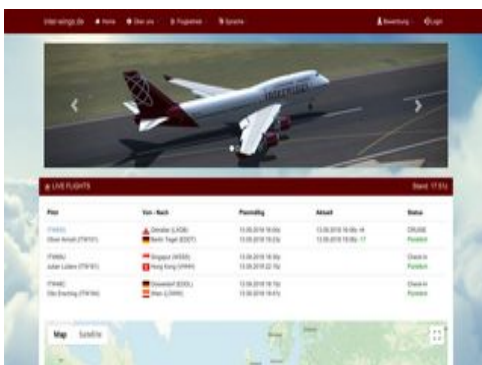
Size content to viewport

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

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://inter-wings.de/Downloads/partner/FS2C.jpg> (expiration not specified)
- <http://inter-wings.de/Downloads/partner/ivao.png> (expiration not specified)
- <http://inter-wings.de/Downloads/partner/vps.jpg> (expiration not specified)
- <http://inter-wings.de/vam/Charts/Chart.js> (expiration not specified)
- <http://inter-wings.de/vam/css/bootstrap-datetimepicker.min.css> (expiration not specified)
- <http://inter-wings.de/vam/css/custom.css> (expiration not specified)
- <http://inter-wings.de/vam/css/morris.css> (expiration not specified)
- <http://inter-wings.de/vam/css/social-vam.css> (expiration not specified)
- <http://inter-wings.de/vam/images/awards/2.jpg> (expiration not specified)
- <http://inter-wings.de/vam/images/bg.jpg> (expiration not specified)
- <http://inter-wings.de/vam/images/country-flags/AT.png> (expiration not specified)
- <http://inter-wings.de/vam/images/country-flags/AU.png> (expiration not specified)
- <http://inter-wings.de/vam/images/country-flags/DE.png> (expiration not specified)
- <http://inter-wings.de/vam/images/country-flags/GI.png> (expiration not specified)
- <http://inter-wings.de/vam/images/country-flags/GR.png> (expiration not specified)
- <http://inter-wings.de/vam/images/country-flags/HK.png> (expiration not specified)
- <http://inter-wings.de/vam/images/country-flags/SG.png> (expiration not specified)
- http://inter-wings.de/vam/images/icons/ic_chat_white_18dp_1x.png (expiration not specified)
- http://inter-wings.de/vam/images/icons/ic_equalizer_white_18dp_1x.png (expiration not specified)

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- http://inter-wings.de/vam/images/icons/ic_flight_land_black_18dp_2x.png (expiration not specified)
- http://inter-wings.de/vam/images/icons/ic_flight_takeoff_black_18dp_2x.png (expiration not specified)
- http://inter-wings.de/vam/images/icons/ic_flight_takeoff_white_18dp_1x.png (expiration not specified)
- http://inter-wings.de/vam/images/icons/ic_flight_white_18dp_1x.png (expiration not specified)
- http://inter-wings.de/vam/images/icons/ic_person_add_white_18dp_1x.png (expiration not specified)
- http://inter-wings.de/vam/images/icons/ic_record_voice_over_white_18dp_1x.png (expiration not specified)
- http://inter-wings.de/vam/images/logo_vam.png (expiration not specified)
- <http://inter-wings.de/vam/images/slider/1.jpg> (expiration not specified)
- <http://inter-wings.de/vam/images/slider/2.jpg> (expiration not specified)
- <http://inter-wings.de/vam/images/slider/3.jpg> (expiration not specified)
- <http://inter-wings.de/vam/images/slider/4.jpg> (expiration not specified)
- <http://inter-wings.de/vam/images/slider/5.jpg> (expiration not specified)
- <http://inter-wings.de/vam/images/slider/6.jpg> (expiration not specified)
- <http://inter-wings.de/vam/js/bootstrap-datetimepicker.min.js> (expiration not specified)
- <http://inter-wings.de/vam/js/bootstrapValidator.min.js> (expiration not specified)
- <http://inter-wings.de/vam/js/jquery.confirm.min.js> (expiration not specified)
- <http://inter-wings.de/vam/js/moment-with-locales.js> (expiration not specified)
- <http://inter-wings.de/vam/js/morris.min.js> (expiration not specified)
- <http://inter-wings.de/vam/js/raphael.min.js> (expiration not specified)
- <http://inter-wings.de/vam/js/vam.js> (expiration not specified)
- http://inter-wings.de/vam/map_icons/38.png (expiration not specified)
- https://static.tsvviewer.com/images/loading_14.svg (10 minutes)
- https://static.tsvviewer.com/images/play_store_badge_bright_mini.png (10 minutes)
- <https://static.tsvviewer.com/images/ts3/flags/de.png> (10 minutes)
- https://static.tsvviewer.com/images/ts3/viewer/default/channel_flag_default.png (10 minutes)

Desktop

- https://static.tsviewer.com/images/ts3/viewer/default/channel_flag_moderated.png (10 minutes)
- https://static.tsviewer.com/images/ts3/viewer/default/channel_open.png (10 minutes)
- https://static.tsviewer.com/images/ts3/viewer/default/client_mic_muted.png (10 minutes)
- https://static.tsviewer.com/images/ts3/viewer/default/client_snd_muted.png (10 minutes)
- <https://static.tsviewer.com/images/ts3/viewer/default/host.png> (10 minutes)
- <https://static.tsviewer.com/images/ts3/viewer/default/tree.png> (10 minutes)
- <https://static.tsviewer.com/images/tsviewer.com.png> (10 minutes)
- https://static.tsviewer.com/short_expire/js/ts3viewer_loader.js (10 minutes)
- <https://maps.googleapis.com/maps/api/js?key=AlzaSyBuVzMhLHW19AM5kNeknS3GX5KaRnBzDBA&callback=initMap> (30 minutes)

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

Your page has 13 blocking script resources and 7 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://ajax.googleapis.com/ajax/libs/jquery/1.12.3/jquery.min.js>
- <http://maxcdn.bootstrapcdn.com/bootstrap/3.2.0/js/bootstrap.min.js>
- <http://inter-wings.de/vam/js/bootstrapValidator.min.js>
- <http://inter-wings.de/vam/Charts/Chart.js>
- <http://inter-wings.de/vam/js/moment-with-locales.js>
- <http://inter-wings.de/vam/js/bootstrap-datetimepicker.min.js>
- <http://inter-wings.de/vam/js/jquery.confirm.min.js>
- <https://cdn.datatables.net/1.10.12/js/jquery.dataTables.min.js>

Desktop

- <https://cdn.datatables.net/1.10.12/js/dataTables.bootstrap.min.js>
- <https://cdn.datatables.net/plug-ins/1.10.12/sorting/numeric-comma.js>
- <http://inter-wings.de/vam/js/raphael.min.js>
- <http://inter-wings.de/vam/js/morris.min.js>
- <http://inter-wings.de/vam/js/vam.js>

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

- <http://maxcdn.bootstrapcdn.com/bootstrap/3.2.0/css/bootstrap.min.css>
- <http://inter-wings.de/vam/css/bootstrap-datetimepicker.min.css>
- <http://maxcdn.bootstrapcdn.com/font-awesome/4.7.0/css/font-awesome.min.css>
- <http://inter-wings.de/vam/css/social-vam.css>
- <http://inter-wings.de/vam/css/custom.css>
- <http://inter-wings.de/vam/css/morris.css>
- <https://cdn.datatables.net/1.10.12/css/dataTables.bootstrap.min.css>

Optimize images

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

[Optimize the following images](#) to reduce their size by 921KiB (64% reduction).

- Compressing <http://inter-wings.de/vam/images/bg.jpg> could save 669KiB (81% reduction).
- Compressing <http://inter-wings.de/vam/images/slider/6.jpg> could save 52.4KiB (43% reduction).
- Compressing <http://inter-wings.de/vam/images/slider/2.jpg> could save 45.1KiB (43% reduction).
- Compressing <http://inter-wings.de/vam/images/slider/5.jpg> could save 38.2KiB (42% reduction).
- Compressing <http://inter-wings.de/vam/images/slider/4.jpg> could save 37.8KiB (42% reduction).
- Compressing <http://inter-wings.de/vam/images/slider/1.jpg> could save 30.8KiB (42% reduction).

Desktop

- reduction).
- Compressing <http://inter-wings.de/vam/images/slider/3.jpg> could save 23.6KiB (41% reduction).
 - Compressing <http://inter-wings.de/Downloads/partner/FS2C.jpg> could save 8.3KiB (51% reduction).
 - Compressing <http://inter-wings.de/Downloads/partner/vps.jpg> could save 6.3KiB (41% reduction).
 - Compressing http://inter-wings.de/vam/images/logo_vam.png could save 3.2KiB (14% reduction).
 - Compressing <http://inter-wings.de/vam/images/awards/2.jpg> could save 1.1KiB (44% reduction).
 - Compressing <http://inter-wings.de/vam/images/country-flags/GI.png> could save 908B (77% reduction).
 - Compressing <https://static.tsviewer.com/images/ts3/viewer/default/tree.png> could save 880B (83% reduction).
 - Compressing <http://inter-wings.de/vam/images/country-flags/SG.png> could save 877B (80% reduction).
 - Compressing https://static.tsviewer.com/images/play_store_badge_bright_mini.png could save 709B (32% reduction).
 - Compressing https://static.tsviewer.com/images/ts3/viewer/default/channel_flag_moderated.png could save 440B (47% reduction).
 - Compressing <https://static.tsviewer.com/images/tsviewer.com.png> could save 397B (29% reduction).
 - Compressing http://inter-wings.de/vam/map_icons/38.png could save 211B (16% reduction).
 - Compressing <http://inter-wings.de/vam/images/country-flags/AU.png> could save 193B (36% reduction).
 - Compressing <https://static.tsviewer.com/images/ts3/viewer/default/host.png> could save 167B (16% reduction).
 - Compressing <http://inter-wings.de/vam/images/country-flags/HK.png> could save 131B (33% reduction).
 - Compressing https://static.tsviewer.com/images/ts3/viewer/default/client_mic_muted.png could save 131B (15% reduction).
 - Compressing https://static.tsviewer.com/images/ts3/viewer/default/client_snd_muted.png could save 126B (14% reduction).
 - Compressing https://static.tsviewer.com/images/ts3/viewer/default/channel_flag_default.png could save 124B (18% reduction).

Consider Fixing:

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 126B (12% reduction).

- Minifying <http://inter-wings.de/vam/css/bootstrap-datetimepicker.min.css> could save 126B (12% reduction) after compression.

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 1.2KiB (11% reduction).

- Minifying <http://inter-wings.de/vam/index.php> could save 1.2KiB (11% 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 35.4KiB (34% reduction).

- Minifying <http://inter-wings.de/vam/js/moment-with-locales.js> could save 18.9KiB (29% reduction) after compression.

Desktop

- Minifying <http://inter-wings.de/vam/Charts/Chart.js> could save 10.4KiB (44% reduction) after compression.
- Minifying https://static.tsviewer.com/short_expire/js/ts3viewer_loader.js could save 4.5KiB (44% reduction) after compression.
- Minifying <http://inter-wings.de/vam/js/vam.js> could save 1KiB (30% reduction) after compression.
- Minifying <https://cdn.datatables.net/plug-ins/1.10.12/sorting/numeric-comma.js> could save 427B (70% reduction) after compression.
- Minifying <http://inter-wings.de/vam/js/jquery.confirm.min.js> could save 147B (15% reduction) after compression.



4 Passed Rules

Avoid landing page redirects

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

Enable compression

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

Reduce server response time

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

Prioritize visible content

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