SAMPLE BUG REPORT

**SAMPLE BUG REPORT:**

**Bug Description (summary):**

**Bug ID:** 001-008
**Product Version:**  <https://validator.w3.org>, <https://validator.w3.org/>, <http://www.webpagetest.org/>, <https://gtmetrix.com>
**Severity:** High
**Priority:** High
**Assigned to:** Microsoft
**Reported By:** Elena Stefanova
**Reported On:** 02/02/2017
**Reason:** Defect
**Status:** New
**Environment:** Windows 7

**Description (detailed):**
**Steps To Reproduce:**
**Error: Bad value**all and (min-width: 768px) and (min-device-width: 768px), (max-device-width: 800px) and (min-width: 768px) and (orientation:landscape)**for attribute**media**on element**[style](http://www.w3.org/html/wg/drafts/html/master/single-page.html#the-style-element)**: Deprecated media feature**min-device-width**. For guidance, see**[**the Deprecated Media Features section in the current Media Queries specification**](http://drafts.csswg.org/mediaqueries/#mf-deprecated)**.**

[From line 64, column 1; to line 64, column 166](https://validator.w3.org/nu/?showsource=yes&showoutline=yes&showimagereport=yes&useragent=Validator.nu%2FLV+http%3A%2F%2Fvalidator.w3.org%2Fservices&doc=http%3A%2F%2Fwww.austincc.edu%2F#l64c166)

9]><!-->↩<style type="text/css" media="all and (min-width: 768px) and (min-device-width: 768px), (max-device-width: 800px) and (min-width: 768px) and (orientation:landscape)">@impor

1. **Error: Bad value**all and (min-width: 980px) and (min-device-width: 980px), all and (max-device-width: 1024px) and (min-width: 1024px) and (orientation:landscape)**for attribute**media**on element**[style](http://www.w3.org/html/wg/drafts/html/master/single-page.html#the-style-element)**: Deprecated media feature**min-device-width**. For guidance, see**[**the Deprecated Media Features section in the current Media Queries specification**](http://drafts.csswg.org/mediaqueries/#mf-deprecated)**.**

[From line 71, column 1; to line 71, column 176](https://validator.w3.org/nu/?showsource=yes&showoutline=yes&showimagereport=yes&useragent=Validator.nu%2FLV+http%3A%2F%2Fvalidator.w3.org%2Fservices&doc=http%3A%2F%2Fwww.austincc.edu%2F#l71c176)

9]><!-->↩<style type="text/css" media="all and (min-width: 980px) and (min-device-width: 980px), all and (max-device-width: 1024px) and (min-width: 1024px) and (orientation:landscape)">@impor

1. **Error: An**img**element must have an**alt**attribute, except under certain conditions. For details, consult**[**guidance on providing text alternatives for images**](http://www.w3.org/wiki/HTML/Usage/TextAlternatives)**.**

[From line 299, column 197; to line 299, column 353](https://validator.w3.org/nu/?showsource=yes&showoutline=yes&showimagereport=yes&useragent=Validator.nu%2FLV+http%3A%2F%2Fvalidator.w3.org%2Fservices&doc=http%3A%2F%2Fwww.austincc.edu%2F#l299c353)

pared-2/"><img typeof="foaf:Image" src="http://www.austincc.edu/sites/default/files/slides/ACC\_SP15\_EmergencyPrepWeek-HPbanner-960x367.jpg" width="960" height="367" /></a></

1. **Error: Element**[p](http://www.w3.org/html/wg/drafts/html/master/single-page.html#the-p-element)**not allowed as child of element**[h2](http://www.w3.org/html/wg/drafts/html/master/single-page.html#the-h1-h2-h3-h4-h5-and-h6-elements)**in this context. (Suppressing further errors from this subtree.)**

[From line 301, column 42; to line 301, column 44](https://validator.w3.org/nu/?showsource=yes&showoutline=yes&showimagereport=yes&useragent=Validator.nu%2FLV+http%3A%2F%2Fvalidator.w3.org%2Fservices&doc=http%3A%2F%2Fwww.austincc.edu%2F#l301c44)

fff-text"><p>Emerge

Contexts in which element [p](http://www.w3.org/html/wg/drafts/html/master/single-page.html#the-p-element) may be used:

Where [flow content](http://www.w3.org/html/wg/drafts/html/master/single-page.html#flow-content-2) is expected.

1. **Error: An**img**element must have an**alt**attribute, except under certain conditions. For details, consult**[**guidance on providing text alternatives for images**](http://www.w3.org/wiki/HTML/Usage/TextAlternatives)**.**

[From line 310, column 246; to line 310, column 401](https://validator.w3.org/nu/?showsource=yes&showoutline=yes&showimagereport=yes&useragent=Validator.nu%2FLV+http%3A%2F%2Fvalidator.w3.org%2Fservices&doc=http%3A%2F%2Fwww.austincc.edu%2F#l310c401)

semester"><img typeof="foaf:Image" src="http://www.austincc.edu/sites/default/files/slides/ACC\_SP17\_Reg\_WEB-ShortSemester\_HP-banner-2.jpg" width="960" height="367" /></a></

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[From line 312, column 42; to line 312, column 44](https://validator.w3.org/nu/?showsource=yes&showoutline=yes&showimagereport=yes&useragent=Validator.nu%2FLV+http%3A%2F%2Fvalidator.w3.org%2Fservices&doc=http%3A%2F%2Fwww.austincc.edu%2F#l312c44)

fff-text"><p>Take s

Contexts in which element [p](http://www.w3.org/html/wg/drafts/html/master/single-page.html#the-p-element) may be used:

Where [flow content](http://www.w3.org/html/wg/drafts/html/master/single-page.html#flow-content-2) is expected.

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[From line 323, column 42; to line 323, column 44](https://validator.w3.org/nu/?showsource=yes&showoutline=yes&showimagereport=yes&useragent=Validator.nu%2FLV+http%3A%2F%2Fvalidator.w3.org%2Fservices&doc=http%3A%2F%2Fwww.austincc.edu%2F#l323c44)

fff-text"><p>A new

Contexts in which element [p](http://www.w3.org/html/wg/drafts/html/master/single-page.html#the-p-element) may be used:

Where [flow content](http://www.w3.org/html/wg/drafts/html/master/single-page.html#flow-content-2) is expected.

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[From line 334, column 44; to line 334, column 46](https://validator.w3.org/nu/?showsource=yes&showoutline=yes&showimagereport=yes&useragent=Validator.nu%2FLV+http%3A%2F%2Fvalidator.w3.org%2Fservices&doc=http%3A%2F%2Fwww.austincc.edu%2F#l334c46)

fff-text"><p>Welcom

Contexts in which element [p](http://www.w3.org/html/wg/drafts/html/master/single-page.html#the-p-element) may be used:

Where [flow content](http://www.w3.org/html/wg/drafts/html/master/single-page.html#flow-content-2) is expected.

1. **Warning: The**border**attribute is obsolete. Consider specifying**img { border: 0; }**in CSS instead.**

[From line 898, column 1; to line 898, column 138](https://validator.w3.org/nu/?showsource=yes&showoutline=yes&showimagereport=yes&useragent=Validator.nu%2FLV+http%3A%2F%2Fvalidator.w3.org%2Fservices&doc=http%3A%2F%2Fwww.austincc.edu%2F#l898c138)

noscript>↩<img src="http://pubads.g.doubleclick.net/activity;xsp=248933;ord=1?" alt="Cox Enterprises retargeting pixel" width=1 height=1 border=0 />↩</nos

List of broken links and other issues

*There are issues with the URLs listed below. The table summarizes the issues and suggested actions by HTTP response status code.*

| **Code** | **Occurrences** | **What to do** |
| --- | --- | --- |
| [*(N/A)*](https://validator.w3.org/checklink?uri=http%3A%2F%2Fwww.austincc.edu%2F&hide_type=all&depth=&check=Check#d1code_-1) | *17* | *The link was not checked due to*[*robots exclusion rules*](http://www.robotstxt.org/robotstxt.html)*. Check the link manually, and see also the link checker*[*documentation on robots exclusion*](http://validator.w3.org/docs/checklink.html#bot)*.* |
| [(N/A)](https://validator.w3.org/checklink?uri=http%3A%2F%2Fwww.austincc.edu%2F&hide_type=all&depth=&check=Check#d1code_-4) | 1 | Accessing links with this URI scheme has been disabled in link checker. |
| [200](https://validator.w3.org/checklink?uri=http%3A%2F%2Fwww.austincc.edu%2F&hide_type=all&depth=&check=Check#d1code_200) | 1 | Some of the links to this resource point to broken URI fragments (such as index.html#fragment). |
| [404](https://validator.w3.org/checklink?uri=http%3A%2F%2Fwww.austincc.edu%2F&hide_type=all&depth=&check=Check#d1code_404) | 12 | The link is broken. Double-check that you have not made any typo, or mistake in copy-pasting. If the link points to a resource that no longer exists, you may want to remove or fix the link. |
| [405](https://validator.w3.org/checklink?uri=http%3A%2F%2Fwww.austincc.edu%2F&hide_type=all&depth=&check=Check#d1code_405) | 1 | The server does not allow HTTP HEAD requests, which prevents the Link Checker to check the link automatically. Check the link manually. |
| [500](https://validator.w3.org/checklink?uri=http%3A%2F%2Fwww.austincc.edu%2F&hide_type=all&depth=&check=Check#d1code_500) | 130 | This is a server side problem. Check the URI. |

Web Page Performance Test for
www.austincc.edu

**From:** Dulles, VA - **Chrome** - **Cable**
1/29/2017, 11:19:22 PM

Tester: VM3-01-192.168.10.79
**First View only**
Test runs: **3**

Top of Form



**Performance Results (Median Run)**

|  |  |  |
| --- | --- | --- |
|  | **Document Complete** | **Fully Loaded** |
|  | **Load Time** | **First Byte** | **Start Render** | [**Speed Index**](https://sites.google.com/a/webpagetest.org/docs/using-webpagetest/metrics/speed-index) | **DOM Elements** | **Time** | **Requests** | **Bytes In** | **Time** | **Requests** | **Bytes In** | **Certificates** | **Cost** |
| First View ([Run 1](http://www.webpagetest.org/result/170130_CF_8B8/#run1)) | 5.265s | 0.227s | 4.201s | 4468 | 1119 | 5.265s | 107 | 1,398 KB | 7.995s | 151 | 2,517 KB | 94 KB | [$$$$$](http://whatdoesmysitecost.com/test/170130_CF_8B8) |

[Plot Full Results](http://www.webpagetest.org/graph_page_data.php?tests=170130_CF_8B8&medianMetric=loadTime)



Archived Performance Report for:

<http://www.austincc.edu/>

Report generated:

Sun, Jan 29, 2017, 9:35 PM -0800

[View latest report »](https://gtmetrix.com/reports/www.austincc.edu/PrUKGH1S)

Test Server Region:

 Vancouver, Canada

Using:

 Firefox (Desktop) 49.0.2, PageSpeed 1.15-gt1, YSlow 3.1.8

Looks like you might not be using a CDN

[Why should I use a CDN? »](https://gtmetrix.com/why-use-a-cdn.html)

Performance Scores

PageSpeed Score

(57%) YSlow Score(48%) Page DetailsPage Load Time4.1s

Total Page Size2.40MB Requests28

| **RECOMMENDATION** | **GRADE** | **TYPE** | **PRIORITY** |
| --- | --- | --- | --- |
| [**Enable gzip compression**](https://gtmetrix.com/reports/www.austincc.edu/4t1xxp7o) | F (0)  | SERVER | HIGH |
| [**Leverage browser caching**](https://gtmetrix.com/reports/www.austincc.edu/4t1xxp7o) | F (4)  | SERVER | HIGH |
| [**Inline small CSS**](https://gtmetrix.com/reports/www.austincc.edu/4t1xxp7o) | E (52)  | CSS | HIGH |
| [**Combine images using CSS sprites**](https://gtmetrix.com/reports/www.austincc.edu/4t1xxp7o) | D (60)  | IMAGES | HIGH |
| [**Minify CSS**](https://gtmetrix.com/reports/www.austincc.edu/4t1xxp7o) | D (66)  | CSS | HIGH |
| [**Minify JavaScript**](https://gtmetrix.com/reports/www.austincc.edu/4t1xxp7o) | D (69)  | JS | HIGH |
| [**Minimize redirects**](https://gtmetrix.com/reports/www.austincc.edu/4t1xxp7o) | C (75)  | CONTENT | HIGH |
| [**Inline small JavaScript**](https://gtmetrix.com/reports/www.austincc.edu/4t1xxp7o) | B (83)  | JS | HIGH |
| [**Defer parsing of JavaScript**](https://gtmetrix.com/reports/www.austincc.edu/4t1xxp7o) | B (85)  | JS | HIGH |
| [**Optimize images**](https://gtmetrix.com/reports/www.austincc.edu/4t1xxp7o) | B (86)  | IMAGES | HIGH |
| [**Specify image dimensions**](https://gtmetrix.com/reports/www.austincc.edu/4t1xxp7o) | A (99)  | IMAGES | MEDIUM |
| [**Minify HTML**](https://gtmetrix.com/reports/www.austincc.edu/4t1xxp7o) | A (99)  | CONTENT | LOW |
| [**Specify a character set early**](https://gtmetrix.com/reports/www.austincc.edu/4t1xxp7o) | A (99)  | CONTENT | MEDIUM |
| [**Remove query strings from static resources**](https://gtmetrix.com/reports/www.austincc.edu/4t1xxp7o) | A (90)  | CONTENT | LOW |
| [**Specify a Vary: Accept-Encoding header**](https://gtmetrix.com/reports/www.austincc.edu/4t1xxp7o) | A (94)  | SERVER | LOW |
| [**Avoid bad requests**](https://gtmetrix.com/reports/www.austincc.edu/4t1xxp7o) | A (100)  | CONTENT | HIGH |
| [**Avoid landing page redirects**](https://gtmetrix.com/reports/www.austincc.edu/4t1xxp7o) | A (100)  | SERVER | HIGH |
| [**Enable Keep-Alive**](https://gtmetrix.com/reports/www.austincc.edu/4t1xxp7o) | A (100)  | SERVER | HIGH |
| [**Minimize request size**](https://gtmetrix.com/reports/www.austincc.edu/4t1xxp7o) | A (100)  | CONTENT | HIGH |
| [**Optimize the order of styles and scripts**](https://gtmetrix.com/reports/www.austincc.edu/4t1xxp7o) | A (100)  | CSS/JS | HIGH |
| [**Put CSS in the document head**](https://gtmetrix.com/reports/www.austincc.edu/4t1xxp7o) | A (100)  | CSS | HIGH |
| [**Serve resources from a consistent URL**](https://gtmetrix.com/reports/www.austincc.edu/4t1xxp7o) | A (100)  | CONTENT | HIGH |
| [**Serve scaled images**](https://gtmetrix.com/reports/www.austincc.edu/4t1xxp7o) | A (100)  | IMAGES | HIGH |
| [**Specify a cache validator**](https://gtmetrix.com/reports/www.austincc.edu/4t1xxp7o) | A (100)  | SERVER | HIGH |
| [**Avoid CSS @import**](https://gtmetrix.com/reports/www.austincc.edu/4t1xxp7o) | A (100)  | CSS | MEDIUM |
| [**Prefer asynchronous resources**](https://gtmetrix.com/reports/www.austincc.edu/4t1xxp7o) | A (100)  | JS | MEDIUM |
| [**Avoid a character set in the meta tag**](https://gtmetrix.com/reports/www.austincc.edu/4t1xxp7o) | A (99)  | CONTENT | LOW |

What do my scores mean?

**Rules are sorted in order of impact upon score**
Optimizing rules at the top of the list can greatly improve your overall score.

**Not every recommendation will apply to your page**
The recommendations are meant to be generic, best practices; some things will be out of your control (eg. external resources) or may not apply to your page.

Need optimization help?

[**GT.net**](https://gt.net/) can handle all of your speed optimization requirements.

Feel free to [contact us](https://gtmetrix.com/contact.html) if you have any questions.

**Expected result:**