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Scsi's "Perfect 10" Web Site Standard - Best Practice #7: Every Web page's contents will always automatically resize widthwise to fill the entire browser window -- no matter what screen resolution settings or window sizes are in effect at any time.



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Major Headings of Scsi's "Perfect 10" Web Site Standard - Best Practice #7: Every Web page's contents will always automatically resize widthwise to fill the entire browser window -- no matter what screen resolution settings or window sizes are in effect at any time.

- [Why not provide automatic page resizing action?](#)
- [Why not allow for all possible screen resolutions?](#)
- [What is Scsi's approach?](#) Answer: Best Practice #7
- [Why isn't Best Practice #7 implemented on all Web sites?](#)
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NOTE: Relevant hyperlinks are included within the associated paragraphs to make your browsing session productive and all the more enjoyable.

Why not provide automatic page resizing action?

Scsi accomplishes this very much desired objective by making use of an "automatic page resizing action" that will always result in a completely filled active browser window. This feature alone -- automatically adapting to the size of the browser window -- is referred to as a "liquid layout" (versus a "frozen layout" that remains unchanged regardless of browser window size). If it's possible -- as is demonstrated throughout this Web site -- you might be asking the obvious question, "Why don't all Web sites incorporate this feature?" Scsi's response to this question is, "Why not, indeed?" After all, if a browser you use allows for such a feature, why shouldn't it be accommodated by the Web page designer?

Why not allow for all possible screen resolutions?

Because there are never any dependencies upon what screen resolution you may have in effect, there is never any viewing space wasted (read: blank areas to the right and/or to the left of the Web page being viewed) in the viewing window on your display screen.

Moreover, a completely filled screen (read: 100% active window area utilization with no 'lost real estate') will always be maintained -- regardless of the size of the window you use to view a Web page on this site. How does Scsi explain these accomplishments? Basically and unfortunately, most Web sites you'll visit have already bought into and have committed much time and resources to an initially flawed design -- one that is literally "frozen" (read: fixed screen resolution) for viewing at pixel settings of 600x480, 800x600, 1024x768, or higher.

What is Scsi's approach? Answer: Best Practice #7

What does this technospeak mean in simpler terms? Such 'fixed window size' limitations (read: Web design-imposed restrictions) are often the cause for your experiencing two unnecessary yet commonly observed

conditions: 1) Unused 'real estate' (blank regions on one or both sides of the Web page's content) when viewing their Web pages using higher resolution display settings (for example, Scsi often uses 1600 x 1200 and readily notices this problem with most Web sites); or 2) For smaller viewing window size settings or low resolution screen settings, a horizontal scroll bar will usually appear (read: forced upon you by the self-limiting Web design) which requires your having to scroll horizontally to see the 'covered' portions of the overall page's content, and that is both ugly and unnecessary.

Why isn't Best Practice #7 implemented on all Web sites?

Okay, now the question: How would you go about testing these assertions? Simple. First, set up each of the described conditions and observe for yourself what happens while viewing any Web page anywhere on this Web site. Next, repeat the same exercise while using the same browser tool to access and view another Web site's page for its behavior(s) for the same set(s) of 'test exercise' actions.

You'll quickly convince yourself that Scsi truly does provide yet another seamless Web design feature (read: a realized benefit for you to enjoy with no sacrifices whatsoever imposed upon you). Moreover, Scsi provides all these benefits to you at all times while visiting anywhere on this World Class Web site for [Web Usability](#) and [Web Accessibility](#). So be it.


Besides Best Practice #7, which of Scsi's "Perfect 10" Best Practices would you like to read about next?

To learn more about Best Practices that comprise [Scsi's "Perfect 10" Web Site Standard](#), please make another selection from the list below:

- [Best Practice #1](#): Every Web page is [fast loading](#).
- [Best Practice #2](#): Every Web page is [viewable with any type of browser](#).
- [Best Practice #3](#): Every Web page incorporates meaningful, descriptive 'balloon help' text for every hyperlink (both text- and graphics-based).
- [Best Practice #4](#): Every Web page's navigation always remains under user control, thereby allowing use of any combination of keyboard, mouse, or other pointing devices as hyperlink selection tools.
- [Best Practice #5](#): Every Web page incorporates an integral and effective dual-domain search window.
- [Best Practice #6](#): Every Web page's text viewing size selections remain under user control at all times -- according to the particular browser tool's available selections.
- [Best Practice #7](#): Every Web page's contents will always automatically resize widthwise to fill the entire browser window -- no matter what screen resolution settings or window sizes are in effect at any time.
- [Best Practice #8](#): Every 'Print this page' operation automatically results in an intelligently word wrapped, truncation-free, black-on-white printout of that Web page's main body contents -- regardless of the page orientation and user-specified text size selection in effect at that time.
- [Best Practice #9](#): Every Web page incorporates readily accessible contact information.
- [Best Practice #10](#): Every Web page [validates](#) against the World Wide Web Consortium (W3C) specifications for Hypertext Markup Language (HTML), Cascading Style Sheets (CSS), and Web Accessibility Initiative (WAI) Content Guidelines (WCAG).

Web Page Validation and Contact Information

This Scsi's "Perfect 10" Web Site Standard - Best Practice #7: Every Web page's contents will always automatically resize ... Page was last updated, validated -- to assure full conformance to W3C's [XHTML 1.0 Strict](#), screen medium cascading style sheet ([CSS](#)), and [WCAG Accessibility](#) (Priorities 1, 2, and 3, inclusive) recommendations -- and uploaded on Monday, July 5, 2010 at 3:55 p.m. ET by [Raymond Sonoff](#), President of Sonoff Consulting Services, Inc., 271 Saxony Drive, Crestview Hills, KY 41017-2294 USA: Telephone: (859) 261-5908.

Remember: If you have some questions to ask, wish to request additional information about specific topics, or want to send a request for proposal, Scsi always welcomes inquiries and will respond promptly (often the very same day) once you select either of these hyperlinks -- [e-mail](#) or  -- then compose and send your message to us.

Major Navigation Hyperlinks for Scsi's "Perfect 10" Web Standard -- Best Practice #7: Every Web page's contents will always automatically resize widthwise

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| #4: What could Management learn? | http://sonoffconsulting.com/filters/web_kiss_guides/scsi_pkt_what_could_management_learn.html |
| #5: How does Adherence to Web Standards Save Both Time and Money? | http://sonoffconsulting.com/filters/web_kiss_guides/scsi_wkg_5_how_web_stds_save_time_and_money.html |
| #6: What's the Return-On-Investment Rationale for adopting Scsi's World Class Level Best Practices? | http://sonoffconsulting.com/filters/web_kiss_guides/scsi_wkg_6_what_is_roi_rationale_for_adopting_scsi_best_practices.html |
| #7: What are the strengths and weaknesses of search tools and engines? Page | http://sonoffconsulting.com/filters/web_kiss_guides/scsi_wkg_7_search_tools_and_engines.html |
| #8: Want to Increase Your Search Engine | http://sonoffconsulting.com/filters/web_kiss_guides/scsi_wkg_8_increase_search_engine_rankings.html |

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| Rankings? | |
| #9: How Productivity-focused is your Web Site? | http://sonoffconsulting.com/filters/web_kiss_guides/scsi_wkg_9_how_productivity-focused_is_your_web_site.html |
| #10: Want a Free STCEW Tool-based Evaluation of Your Web Site's Pages? | http://sonoffconsulting.com/filters/web_kiss_guides/scsi_wkg_10_want_a_free_stcew_tool-based_evaluation_of_your_web_site_pages.html |
| #12: What Does Your Company Web Site Convey About Customer-Centric Focus? | http://sonoffconsulting.com/filters/web_kiss_guides/scsi_wkg_12_what_does_your_company_web_site_convey_about_customer-centric_focus.html |
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