Cascading Style Sheets **home page**

WHAT IS CSS?

Cascading Style Sheets (CSS) is a simple mechanism for adding style (e.g., fonts, colors, spacing) to Web documents.

These pages contain information on how to learn and use CSS and on available software. They also contain news from the CSS working group.

Highlights

- Check your website with the *W3C Validator Suite*
- The *"CSS Snapshot"* (latest: 2010) lists the parts that are ready for implementers

NEWS 🔲

- 18 May 2015 WWW 2015, the 24th International World Wide Web Conference, will be held in Florence, Italy, May 18–22, 2015.
- 24 Feb 2015 The CSS WG updated the Working Draft of *CSS Basic User Interface Module Level 3 (CSS3 UI)*
- 3 Feb 2015 The I18N WG updated the Working Draft of *Predefined Counter Styles*
- 3 Feb 2015 The CSS WG published a Candidate Recommendation of *CSS Counter Styles Level 3* and updated the Working Draft of *CSS Positioned Layout Module Level 3*
- 29 Jan 2015 The CSS WG updated the Working Draft of *CSS Fragmentation Module Level 3*

For more news, see our syndicator *"The Future of Style."* Suggest a link

STANDARDS & DRAFTS 🔲

Some of the specifications and drafts by the CSS Working Group:

Completed work	Status	Upcoming	ⓘ
CSS Snapshot 2010	NOTE		ⓘ
CSS Snapshot 2007	NOTE		ⓘ
CSS Color Level 3	REC	REC	ⓘ
CSS Namespaces	REC	REC	ⓘ
Selectors Level 3	REC	REC	ⓘ
CSS Level 2 Revision 1	REC	REC	ⓘ
CSS Level 1	REC		ⓘ
CSS Print Profile	NOTE		ⓘ
Media Queries	REC	REC	ⓘ
CSS Style Attributes	REC	REC	ⓘ
Stable drafts	**Status**	**Upcoming**	ⓘ

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WORKING GROUP NEWS 🔲

The working group regularly publishes reports on its blog; here are the most recent:

- Minutes Telecon 2015-03-04
- CSS Fragmentation L3 Last Call for Comments
- Minutes Telecon 2015-02-25
- Minutes Telecon 2015-01-28
- Minutes Telecon 2015-01-21
- CSS Pseudo-elements Level 4 First Public Working Draft
- Minutes Telecon 2015-01-14
- Minutes Telecon 2015-01-07
- Minutes Santa Clara F2F Part IV 2014-10-28: Fonts, Animations, Scrolling Effects and Primitives, Snap Points, Text
- Minutes Santa Clara F2F Part III 2014-10-28: Zoom Effects, Flexbox, :role(), Selectors 4, Fragmentations, Transforms, Text, Selections, Counter Styles

A part of the CSS WG in November 2010. (Photo: Bert Bos / Anthony Grasso)

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JOINING THE DISCUSSION

The <www-style@w3.org> mailing list is the place for discussing the further development of CSS. (The CSS working group also uses that list for most discussions.) Everybody can subscribe (or unsubscribe, or see instructions.)

If you work for a W3C member organization, you can also join the working group.

More »

SOFTWARE

Nearly all browsers nowadays support CSS and many other applications do, too. To write CSS, you don't need more than a text editor, but there are many tools available that make it even easier.

Of course, all software has bugs, even after several updates. And some programs are further ahead implementing the latest CSS modules than others. Various sites describe bugs and work-arounds.

More »

LEARNING CSS

For beginners, Starting with HTML + CSS teaches how to create a style sheet. For a quick introduction to CSS, try chapter 2 of Lie & Bos or Dave Raggett's intro to CSS. Or see examples of styling XML and CSS tips & tricks.

Another page also has some books, mailing lists and similar fora, and links to other directories.

The history of CSS is described in chapter 20 of the book Cascading Style Sheets, designing for the Web, by Håkon Wium Lie and Bert Bos (2nd ed., 1999, Addison Wesley, ISBN 0-201-59625-3)

More »

RELATED

The CSS validator
    Checks the syntax (and more) of style sheets.

Digital Publishing Activity
    An Interest Group that looks at how Web technology, including CSS, can be used in publishing, and how those technologies can be improved.

Core Style Sheets
    A set of simple style sheets designed when browsers' compatibility was a bigger problem than today, but still useful.

CSS Techniques for Web Content Accessibility Guidelines 1.0
    A note about the role of CSS in making pages accessible.

SAC: The Simple API for CSS
    An interface between CSS parsers and CSS processors.

XSL (Extensible Stylesheet Language)
    XSL and CSS share many features, but XSL is focused

on complex layout tasks, especially for print.

A MathML for CSS profile
    Describes a subset of MathML that can be reasonably formatted with just CSS level 2

Bert Bos, style activity lead
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LANGUAGES

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- Azərbaycan
- беларуская
- Български
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- Català
- Česky
- Dansk
- Deutsch
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About the translations