



sxsw interactive 2009

CSS3: What's Now, What's New and What's Not?

Internet Explorer and CSS

bugs, quirks

box model
float/clear
hasLayout
:first-child

css error handling

missing features

min/max-width/height
generated content
tables

hacks

```
<!-- [if IE] -->  
> body {}  
* html {}    html * {}  
  
@import "non-ie.css" all;  
_property:value; *property:value;
```

.implement CSS2.1

..completely

..correctly

..optimally

.to implement CSS2.1

..7,000+ test cases

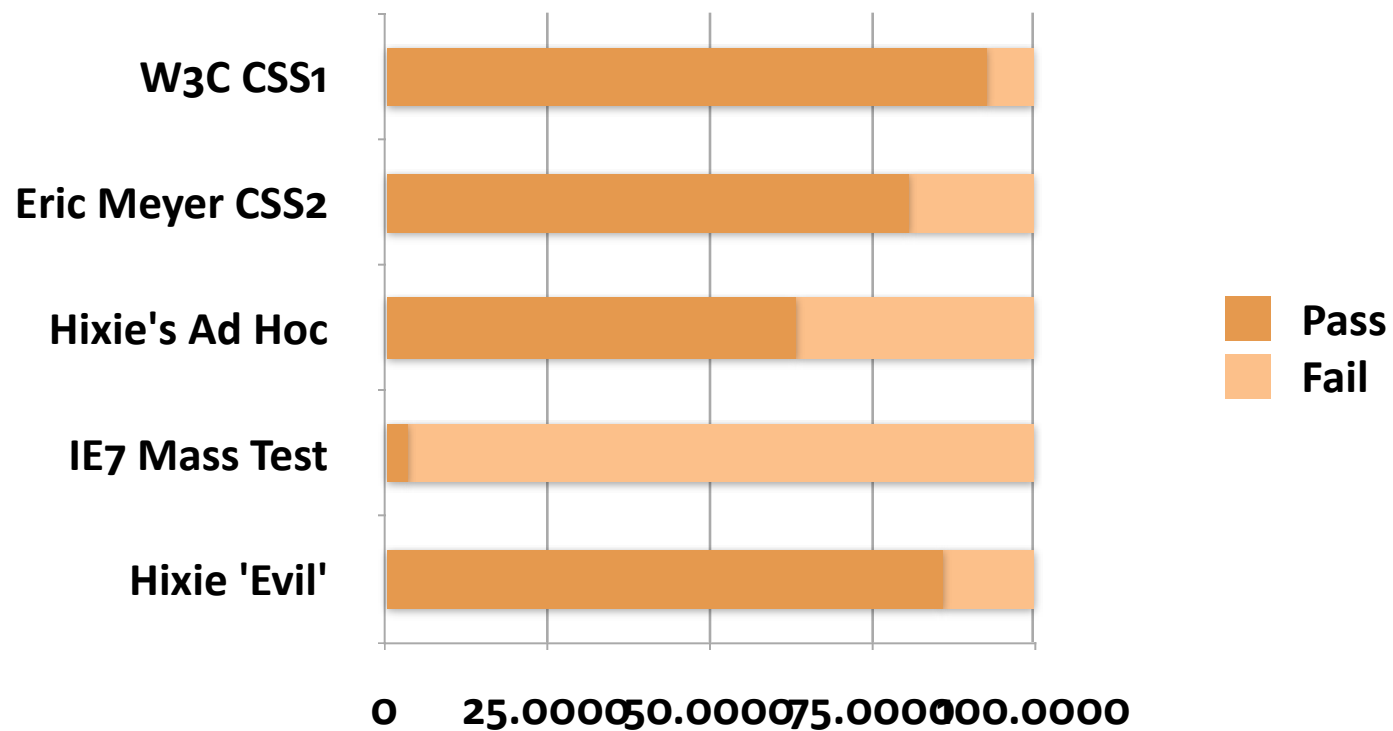
published on MSDN
submitted to W3C

..W3C and community test suites

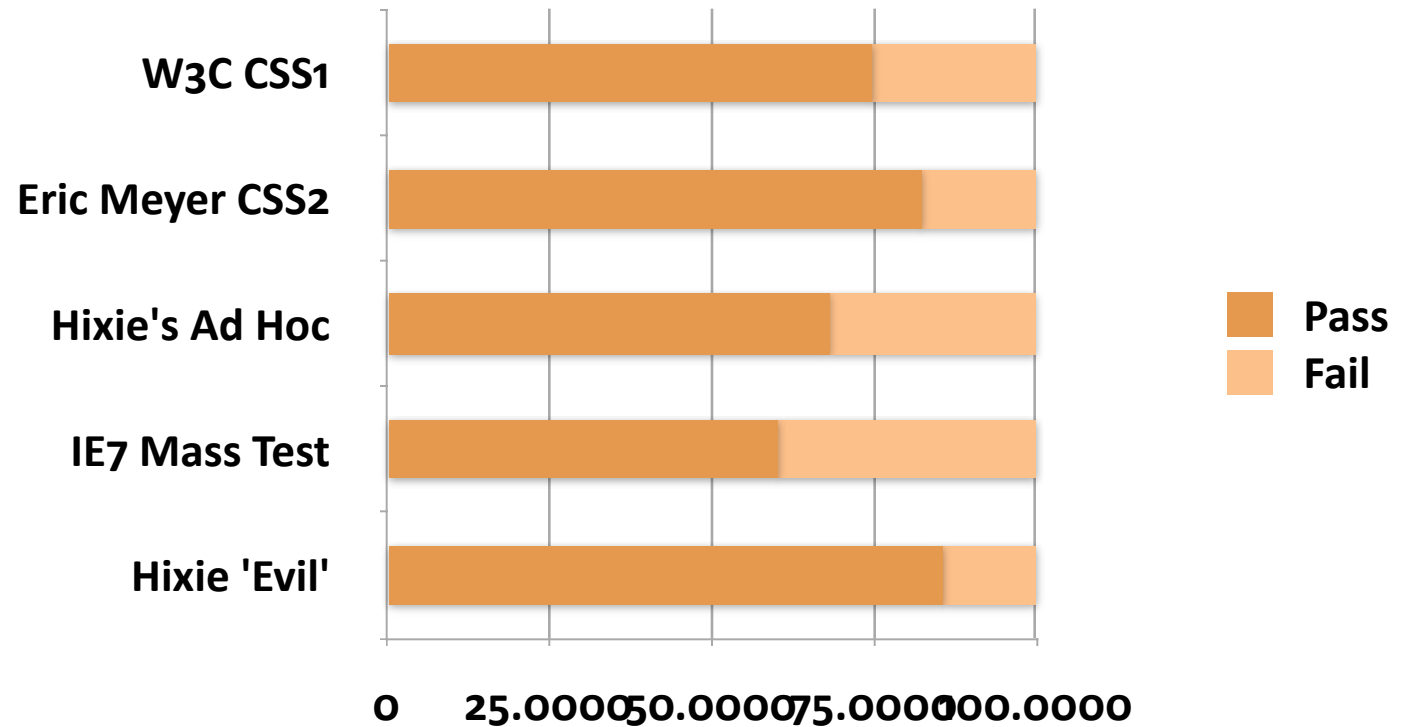
~2,000 test cases

W3C, IE7 Mass Test,
Eric Meyer CSS2, Hixie Ad-Hoc,
Hixie Evil, ACID2

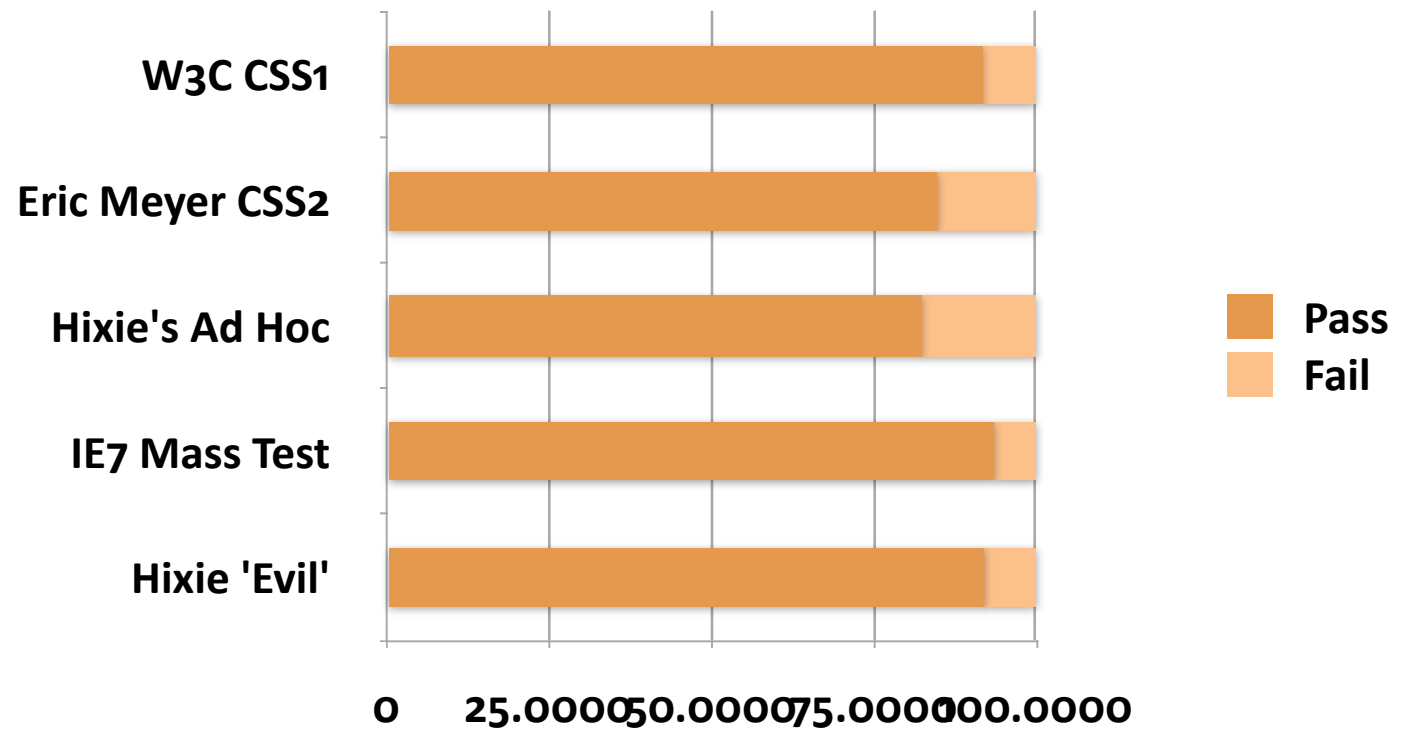
/ie7



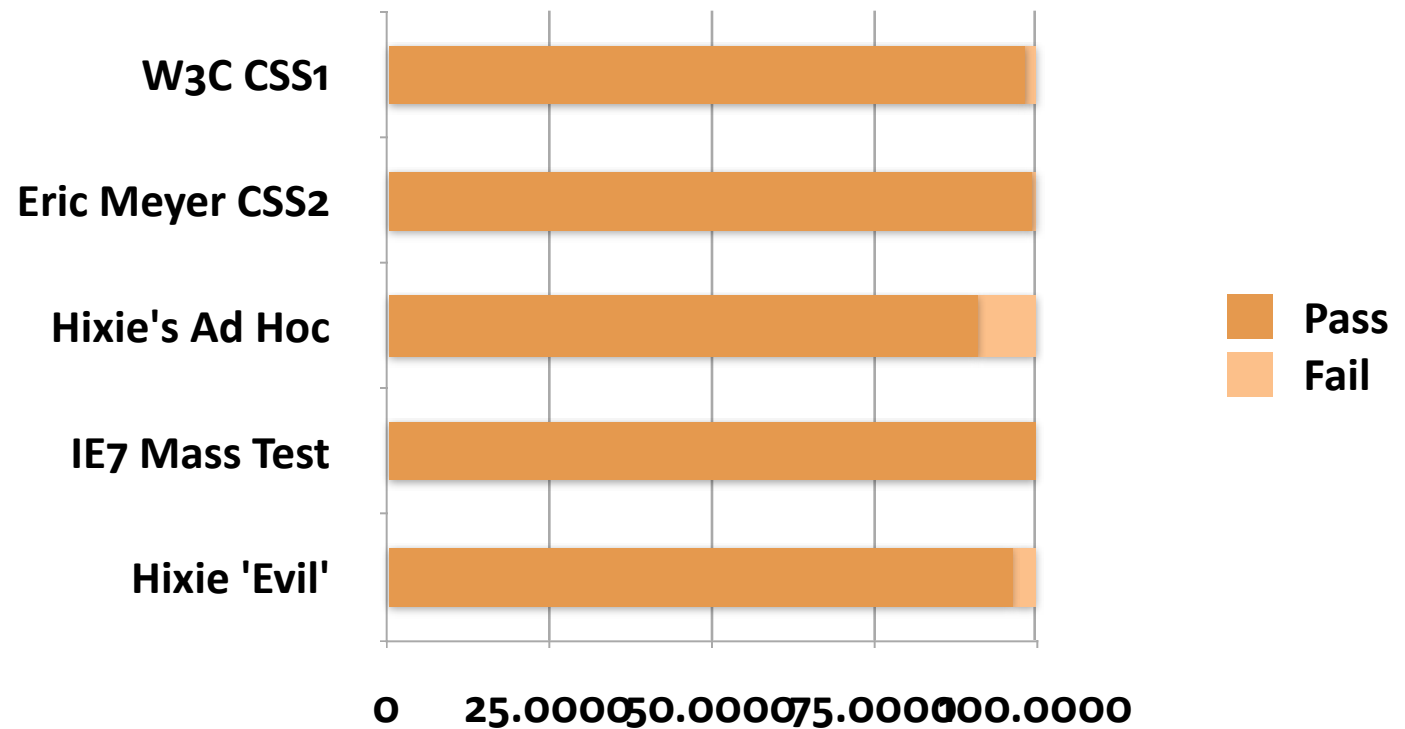
/ie8/b1



/ie8/b2



/ie8/rc



/ie8/02.27

.css3 in ie8

..no new css3 properties

block-progression, box-sizing, background-position-x, background-position-y, layout-grid , layout-grid-char, layout-grid-line, layout-grid-mode, layout-grid-type, line-break, line-grid-mode, overflow-x, overflow-y, text-align-last, text-autospace, text-justify, text-kashida-space, text-overflow, work-break, word-wrap, writing-mode

..user feedback & priorities

opacity (Color)

backgrounds & borders

selectors

web fonts

media queries

multi-column

.css in 2009

..css2.1 interoperability

..css3 implementations

..new layouts, effects

..experiment and participate

www-style@w3.org