



web-platform-tests

TPAC 2019: a year in review

CSSWG版

wpt: css/ directory in past year

<u>2018</u>	<u>2019</u>	
15,508 tests	18,031 tests	+2,523
53,235 subtests	78,251 subtests	+25,016
1,442 commits; 144 unique committers		

wpt: new since TPAC 2018

Documentation

web-platform-tests.org now better!

Fuzzy reftests

Allows minor differences in test and ref images

```
5 <link rel="help" href="http://www.w3.org/TR/css-transforms-2/#perspective-property">
6 <link rel="help" href="http://www.w3.org/TR/css-transforms-1/#transform-property">
7 <link rel="match" href="perspective-transforms-equivalence-ref.html">
8 <!--
9 Perspective with different transforms can have small anti-aliasing
10 pixel differences, so the test should fuzzy patch to the ref.
11 -->
12 <meta name="fuzzy" content="maxDifference=10;totalPixels=10">
13 <style>
14
```

wpt.fyi

Path



Chrome 78
Linux 18.04
👤 1493542
Sep 16, 2019



Edge 78
Windows 10.0
👤 1493542
Sep 16, 2019



Firefox 71
Linux 18.04
👤 1493542
Sep 16, 2019




Safari 82 preview
macOS 10.13
👤 1493542
Sep 16, 2019

Path	Chrome 78 Linux 18.04	Edge 78 Windows 10.0	Firefox 71 Linux 18.04	Safari 82 preview macOS 10.13
CSS2/	6504 / 6792	5819 / 6792	6635 / 6792	5718 / 6792
WOFF2/	292 / 298	291 / 298	292 / 298	288 / 298
compositing/	123 / 155	123 / 155	135 / 155	137 / 155
css-align/	3147 / 3147	3147 / 3147	3075 / 3147	2946 / 3147
css-animations/	424 / 516	424 / 516	504 / 516	293 / 516
css-backgrounds/	3669 / 3946	3664 / 3946	3090 / 3946	2275 / 3946
css-box/	421 / 425	421 / 425	402 / 425	356 / 425
css-break/	477 / 493	477 / 493	127 / 493	309 / 493
css-cascade/	316 / 319	316 / 319	378 / 378	363 / 372
css-color/	4951 / 4991	4953 / 4991	4951 / 4991	2875 / 4991
css-color-adjust/	21 / 52	21 / 52	21 / 52	21 / 52
css-conditional/	111 / 113	111 / 113	113 / 113	95 / 113
css-contain/	221 / 241	204 / 241	188 / 241	89 / 241
css-content/	29 / 39	32 / 39	39 / 39	31 / 39
css-counter-styles/	4 / 37	4 / 37	37 / 37	4 / 37
css-device-adapt/	19 / 19	19 / 19	5 / 19	5 / 19
css-display/	241 / 405	241 / 405	301 / 405	237 / 405
css-easing/	32 / 34	32 / 34	34 / 34	17 / 34
css-env/	31 / 31	31 / 31	31 / 31	31 / 31
css-exclusions/	38 / 62	38 / 62	36 / 62	38 / 62
css-fill-stroke/	0 / 1	0 / 1	1 / 1	0 / 1
css-flexbox/	1418 / 1443	1416 / 1443	1398 / 1443	1032 / 1443
css-font-loading/	65 / 85	63 / 84	84 / 85	57 / 85
css-fonts/	4126 / 4871	4123 / 4871	4457 / 5055	3212 / 4871
css-forced-color-adjust/	9 / 21	9 / 21	9 / 21	9 / 21
css-grid/	7614 / 7925	7550 / 7925	7554 / 7925	6341 / 7925
css-images/	311 / 347	310 / 347	287 / 347	137 / 191

wpt.fyi: new since TPAC 2018

Screenshots

Stored for failing reftests

 → tool to compare test+ref

Filtering

Filter results in many ways, e.g.: [all\(status:fail\)](#)

[Documentation](#) in link under search box

wpt.fyi: demo

web-platform-tests dashboard

[Latest Run](#) [Recent Runs](#) [Insights](#) [About](#) [GitHub Source](#)

wpt.fyi is a work in progress. The reported results do not necessarily reflect the true capabilities of each web browser, so they should not be used evaluate or compare feature support.

Test Results

Interoperability

[wpt/](#)





Search test files, like 'cors/allow-headers.htm', then press <Enter>

For information on the search syntax, [view the search documentation](#)

Showing 32387 tests (1620838 subtests) from the latest master test runs for chrome[experimental], edge, firefox[experimental], safari[experimental]


[LINK](#)

[EDIT](#)

Path	 Chrome 75 Linux 18.04 2221fe3 Apr 7, 2019	 Edge 18 Windows 10 2221fe3 Apr 8, 2019	 Firefox 68 Linux 18.04 2221fe3 Apr 7, 2019	 Safari 79 preview mac 10.13 2221fe3 Apr 7, 2019
2dcontext/	2233 / 2252	1717 / 2151	1987 / 2187	1500 / 1731
BackgroundSync/	33 / 33	15 / 33	15 / 33	15 / 33
FileAPI/	811 / 820	514 / 723	798 / 820	413 / 489
IndexedDB/	2153 / 2166	1137 / 1955	2072 / 2166	1593 / 1673
WebCryptoAPI/	28417 / 30150	4363 / 21203	19067 / 23423	16728 / 18048
WebIDL/	474 / 494	274 / 493	488 / 494	275 / 288
accelerometer/	69 / 133	14 / 141	14 / 141	13 / 131
acid/	102 / 103	101 / 103	102 / 103	102 / 103
ambient-light/	36 / 49	12 / 51	12 / 51	9 / 42
animation-worklet/	97 / 123	27 / 95	29 / 95	28 / 91
apng/	3 / 3	1 / 3	3 / 3	2 / 3
appmanifest/	17 / 17	3 / 17	3 / 17	3 / 17
audio-output/	8 / 9	4 / 6	4 / 9	3 / 5
background-fetch/	206 / 246	32 / 207	39 / 249	30 / 199
battery-status/	36 / 38	5 / 38	19 / 38	4 / 34
beacon/	111 / 130	113 / 130	123 / 130	84 / 91
bluetooth/	277 / 513	162 / 512	150 / 513	107 / 424
clear-site-data/	21 / 24	8 / 22	22 / 22	3 / 12
client-hints/	43 / 53	41 / 53	41 / 53	33 / 44
clipboard-apis/	51 / 67	13 / 67	38 / 67	23 / 55
compat/	25 / 32	23 / 32	26 / 32	12 / 14
console/	28 / 82	48 / 82	78 / 82	44 / 52
content-security-policy/	1538 / 1625	900 / 1420	1174 / 1607	697 / 1157
cookie-store/	340 / 340	41 / 334	41 / 340	30 / 253
cookies/	285 / 458	117 / 458	269 / 455	161 / 244

wpt + wpt.fyi = testing your PRs

[css-writing-modes] Fix writing mode test #18525

 Merged frivoal merged 1 commit into `web-platform-tests:master` from `frivoal:fix-wm-test` 29 days ago

 Conversation 1  Commits 1  Checks 10  Files changed 1

 [css-writing-modes] Fix writing mode test ef66846

wpt.fyi status check ^

 wpt.fyi - chrome[experimen...]

 wpt.fyi - firefox[experime...]

 wpt.fyi - safari[experimental]

 Synchronize the Pull Request Preview
on: pull_request

 Azure Pipelines

wpt.fyi status check / wpt.fyi - firefox[experimental] successful 29 days ago in 0s

Recompute

Firefox results

Results have successfully been scraped and added to [wpt.fyi](#).

There were no regressions detected in the results.

Run	Spec
ef66846	firefox-70.0a1-linux-18.04@ef66846a45
ef66846	firefox-70.0a1-linux-18.04@ef66846a45

Results

Test	ef66846
/css/css-writing-modes/relpos-inline-overflowing-block-vrl.html	1 / 1

[Visual comparison of the results](#)



Let's go to the queue!

