JetStream2

JetStream 2 is a JavaScript and WebAssembly benchmark suite focused on the most advanced web applications. It rewards browsers that start up quickly, execute code quickly, and run smoothly. For more information, read the in-depth analysis. Bigger scores are better.

99.122
Score

3d-cube-SP
188.270

73.529	243.902	372.108
First	Worst	Average

3d-raytrace-SP
191.210

87.719	240.964	330.739
First	Worst	Average

acorn-wtb
18.828

7.924	25.773	32.680
First	Worst	Average

ai-astar
258.846

119.048	235.294	619.147
First	Worst	Average

Air
168.546

60.241	139.860	568.290
First	Worst	Average

async-fs
91.347

63.291	103.448	116.418
First	Worst	Average

Babylon
202.091

54.348	157.480	964.344
First	Worst	Average

babylon-wtb
19.031

7.962	22.422	38.610
First	Worst	Average

base64-SP
206.785

116.279	246.914	307.971
First	Worst	Average

Basic
278.657

113.636	238.095	799.731
First	Worst	Average

bomb-workers
27.698

32.051	21.075	31.459
First	Worst	Average

Box2D
119.668

26.316	123.457	527.482
First	Worst	Average

cdjs
84.279

31.250	120	159.632
First	Worst	Average

chai-wtb
42.839

26.042	51.020	59.172
First	Worst	Average

coffeescript-wtb
21.116

11.876	23.585	33.613
First	Worst	Average

crypto
463.059

192.308	465.116	1110.075
First	Worst	Average

crypto-aes-SP
277.277

128.205	338.983	490.519
First	Worst	Average

crypto-md5-SP
214.306

106.383	256.410	360.825
First	Worst	Average

crypto-sha1-SP
267.170

date-format-tofte-SP
127.441

date-format-xparb-SP
121.030

104.167	384.615	476
First	Worst	Average

102.041	129.032	157.199
First	Worst	Average

98.039	126.582	142.857
First	Worst	Average

delta-blue
527.955

131.579	500	2236.842
First	Worst	Average

earley-boyer
275.230

151.515	250	550.416
First	Worst	Average

espree-wtb
19.750

10.438	24.390	30.257
First	Worst	Average

first-inspector-code-load
180.597

185.185	165.289	192.432
First	Worst	Average

FlightPlanner
306.915

125	263.158	878.877
First	Worst	Average

float-mm.c
11.230

11.161	11.186	11.345
First	Worst	Average

gaussian-blur
187.898

128.205	202.020	256.134
First	Worst	Average

gbemu
46.231

19.920	37.807	131.202
First	Worst	Average

gcc-loops-wasm
16.639

142.857	1.938
Startup	Runtime

hash-map
261.893

108.696	246.914	669.291
First	Worst	Average

HashSet-wasm
42.090

357.143	4.960
Startup	Runtime

jshint-wtb
29.589

17.422	34.722	42.827
First	Worst	Average

json-parse-inspector
125.078

142.857	103.093	132.867
First	Worst	Average

json-stringify-inspector
147.715

121.951	153.846	171.790
First	Worst	Average

lebab-wtb
26.273

12.563	30.675	47.059
First	Worst	Average

mandreel
66.459

22.321	88.889	147.940
First	Worst	Average

ML
47.987

30.303	56.022	65.093
First	Worst	Average

multi-inspector-code-load
287.411

178.571	170.940	777.778
First	Worst	Average

n-body-SP
820.389

500	833.333	1325.167
First	Worst	Average

navier-stokes
354.301

86.207	526.316	980.231
First	Worst	Average

octane-code-load
564.511

500	444.444	809.524
First	Worst	Average

octane-zlib
19.869

13.850	23.697	23.899
First	Worst	Average

OfflineAssembler
63.971

30.864	67.340	125.957
First	Worst	Average

pdfjs
67.725

29.940	67.797	153.035
First	Worst	Average

prepack-wtb

quicksort-wasm

raytrace

18.674

8.532   **23.697**   **32.206**
First   Worst   Average

392.837

833.333   **185.185**
Startup   Runtime

257.991

66.667   **357.143**   **721.212**
First   Worst   Average

regex-dna-SP

398.106

384.615   **307.692**   **533.154**
First   Worst   Average

regexp

236.330

185.185   **198.020**   **359.952**
First   Worst   Average

richards

410.633

142.857   **645.161**   **751.263**
First   Worst   Average

richards-wasm

31.054

200   **4.822**
Startup   Runtime

segmentation

41.123

26.316   **43.988**   **60.076**
First   Worst   Average

splay

211.466

312.500   **97.087**   **311.682**
First   Worst   Average

stanford-crypto-aes

180.591

62.500   **256.410**   **367.511**
First   Worst   Average

stanford-crypto-pbkdf2

422.344

250   **363.636**   **828.691**
First   Worst   Average

stanford-crypto-sha256

374.179

166.667   **434.783**   **722.965**
First   Worst   Average

string-unpack-code-SP

407.128

294.118   **363.636**   **630.965**
First   Worst   Average

tagcloud-SP

150.900

59.524   **212.766**   **271.318**
First   Worst   Average

tsf-wasm

14.567

26.738   **7.937**
Startup   Runtime

typescript

7.745

3.121   **9.398**   **15.841**
First   Worst   Average

uglify-js-wtb

13.496

7.645   **15.385**   **20.899**
First   Worst   Average

UniPoker

173.541

60.976   **246.914**   **347.141**
First   Worst   Average

WSL

0.685

1.176   **0.399**
Stdlib   MainRun