

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.

157.571

Score

3d-cube-SP

316.603

161.290	357.143	550.926
First	Worst	Average

3d-raytrace-SP

342.903

185.185	357.143	609.631
First	Worst	Average

acorn-wtb

59.367

32.051	72.464	90.090
First	Worst	Average

ai-astar

360.953

166.667	370.370	761.844
First	Worst	Average

Air

347.355

147.059	273.973	1040.210
First	Worst	Average

async-fs

94.204

84.746	90.909	108.514
First	Worst	Average

Babylon

395.737

79.365	408.163	1913.183
First	Worst	Average

babylon-wtb

59.213

31.250	70.423	94.340
First	Worst	Average

base64-SP

237.802

80.645	350.877	475.240
First	Worst	Average

Basic

444.476

200	357.143	1229.339
First	Worst	Average

bomb-workers

25.610

27.322	21.030	29.233
First	Worst	Average

Box2D

269.957

55.556	322.581	1097.786
First	Worst	Average

cdjs

120.684

45.872	164.835	232.467
First	Worst	Average

chai-wtb

91.908

64.935	98.039	121.951
First	Worst	Average

coffeescript-wtb

41.753

33.557	39.370	55.096
First	Worst	Average

crypto

967.941

333.333	1111.111	2448.560
First	Worst	Average

crypto-aes-SP

461.029

250	454.545	862.319
First	Worst	Average

crypto-md5-SP

235.797

81.967	333.333	479.839
First	Worst	Average

crypto-sha1-SP

318.029

date-format-tofte-SP

191.747

date-format-xparb-SP

203.819

128.205	444.444	564.516
First	Worst	Average

151.515	194.175	239.629
First	Worst	Average

156.250	222.222	243.852
First	Worst	Average

delta-blue

693.035

131.579	833.333	3035.714
First	Worst	Average

earley-boyer

509.613

312.500	476.190	889.387
First	Worst	Average

espreew-twb

50.750

35.714	56.180	65.147
First	Worst	Average

first-inspector-code-load

241.823

227.273	222.222	280
First	Worst	Average

FlightPlanner

659.448

416.667	526.316	1307.692
First	Worst	Average

float-mm.c

18.992

18.797	18.939	19.241
First	Worst	Average

gaussian-blur

298.367

161.290	317.460	518.745
First	Worst	Average

gbemu

85.238

30.120	96.618	212.804
First	Worst	Average

gcc-loops-wasm

18.085

185.185	1.766
Startup	Runtime

hash-map

382.327

185.185	322.581	935.535
First	Worst	Average

HashSet-wasm

47.725

312.500	7.289
Startup	Runtime

jshint-wtb

65.889

46.296	76.923	80.321
First	Worst	Average

json-parse-inspector

151.623

178.571	108.696	179.584
First	Worst	Average

json-stringify-inspector

192.307

217.391	140.845	232.274
First	Worst	Average

lebab-wtb

68.821

39.370	81.967	101.010
First	Worst	Average

mandreel

134.869

62.500	178.571	219.811
First	Worst	Average

ML

92.806

61.728	105.263	123.019
First	Worst	Average

multi-inspector-code-load

324.413

100	270.270	1263.270
First	Worst	Average

n-body-SP

1093.061

625	1176.471	1776.119
First	Worst	Average

navier-stokes

401.341

84.746	666.667	1144.231
First	Worst	Average

octane-code-load

887.157

1000	512.821	1361.556
First	Worst	Average

octane-zlib

29.257

18.868	36.101	36.765
First	Worst	Average

OfflineAssembler

109.663

64.935	108.696	186.850
First	Worst	Average

pdfjs

126.077

64.103	121.951	256.355
First	Worst	Average

prepack-wtb

quicksort-wasm

raytrace

46.798

33.557	49.020	62.305
First	Worst	Average

regex-dna-SP

315.560

192.308	294.118	555.556
First	Worst	Average

richards-wasm

54.284

357.143	8.251
Startup	Runtime

stanford-crypto-aes

320.045

116.279	476.190	592.040
First	Worst	Average

string-unpack-code-SP

471.372

217.391	526.316	915.385
First	Worst	Average

typescript

18.363

10.616	20.367	28.642
First	Worst	Average

WSL

1.238

1.974	0.777
Stdlib	MainRun

273.998

555.556	135.135
Startup	Runtime

regexp

453.009

454.545	357.143	572.666
First	Worst	Average

segmentation

56.128

43.860	51.903	77.674
First	Worst	Average

stanford-crypto-pbkdf2

521.516

263.158	526.316	1024.096
First	Worst	Average

tagcloud-SP

177.457

70.423	206.186	384.864
First	Worst	Average

uglify-js-wtb

22.318

17.986	23.148	26.702
First	Worst	Average

457.732

156.250	540.541	1135.496
First	Worst	Average

richards

546.985

238.095	689.655	996.650
First	Worst	Average

splay

212.246

142.857	142.857	468.504
First	Worst	Average

stanford-crypto-sha256

582.554

333.333	625	948.963
First	Worst	Average

tsf-wasm

45.644

166.667	12.500
Startup	Runtime

UniPoker

255.830

94.340	344.828	514.706
First	Worst	Average