

JetStream 2.1 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.

36.937
Score

3d-cube-SP
86.964
45.872 100 143.373
First Worst Average

3d-raytrace-SP
80.696
30.303 123.457 140.463
First Worst Average

acorn-wtb
8.050
4.638 9.980 11.268
First Worst Average

ai-astar
102.343
75.758 80 176.873
First Worst Average

Air
50.437
26.042 51.546 95.582
First Worst Average

async-fs
55.565
45.455 57.252 65.923
First Worst Average

Babylon
93.674
30.488 92.166 292.527
First Worst Average

babylon-wtb
9.206
4.878 11.547 13.850
First Worst Average

base64-SP
87.998
43.103 116.959 135.166
First Worst Average

Basic
103.156
39.370 113.636 245.361
First Worst Average

bomb-workers
4.695
4.812 4.341 4.955
First Worst Average

Box2D
44.486
12.531 39.448 178.090
First Worst Average

cdjs
35.761
16.502 50.336 55.058
First Worst Average

chai-wtb
19.895
15.015 22.422 23.392
First Worst Average

coffeescript-wtb
6.499
5.056 6.386 8.503
First Worst Average

crypto
305.210
111.111 434.783 588.526
First Worst Average

crypto-aes-SP
125.531
66.667 132.450 224.021
First Worst Average

crypto-md5-SP
82.713
47.170 99.502 120.567
First Worst Average

crypto-sha1-SP

101.156

55.556	133.333	139.737
First	Worst	Average

date-format-tofte-SP

42.633

34.014	46.948	48.524
First	Worst	Average

date-format-xparb-SP

51.537

44.643	54.054	56.726
First	Worst	Average

delta-blue

177.402

49.505	185.185	609.007
First	Worst	Average

earley-boyer

106.743

52.083	109.890	212.500
First	Worst	Average

espreewtb

10.096

5.780	12.658	14.065
First	Worst	Average

first-inspector-code-load

40.140

36.765	37.665	46.707
First	Worst	Average

FlightPlanner

107.536

65.789	103.627	182.403
First	Worst	Average

float-mm.c

3.695

3.676	3.630	3.781
First	Worst	Average

gaussian-blur

78.986

56.180	88.496	99.117
First	Worst	Average

gbemu

20.616

8.251	20.513	51.771
First	Worst	Average

gcc-loops-wasm

6.560

108.696	0.396
Startup	Runtime

hash-map

79.417

44.643	81.633	137.445
First	Worst	Average

HashSet-wasm

14.471

128.205	1.633
Startup	Runtime

jshint-wtb

9.772

6.925	10.395	12.962
First	Worst	Average

json-parse-inspector

36.630

42.373	31.746	36.538
First	Worst	Average

json-stringify-inspector

43.412

45.455	34.843	51.659
First	Worst	Average

lebab-wtb

10.980

6.024	12.438	17.668
First	Worst	Average

mandreel

22.978

8.897	33.113	41.180
First	Worst	Average

ML

15.317

10.060	18.433	19.379
First	Worst	Average

multi-inspector-code-load

79.287

45.872	44.248	245.563
First	Worst	Average

n-body-SP

204.756

125	250	274.700
First	Worst	Average

navier-stokes

182.808

45.872	294.118	452.816
First	Worst	Average

octane-code-load

196.117

200	140.845	267.777
First	Worst	Average

octane-zlib

OfflineAssembler

pdfjs

7.391**4.170** **9.775** **9.904**
First Worst Average**24.039****12.920** **28.818** **37.310**
First Worst Average**28.140****11.287** **32** **61.696**
First Worst Average

prepack-wtb

7.276**5.056** **8.143** **9.355**
First Worst Average

quicksort-wasm

67.007**86.207** **52.083**
Startup Runtime

raytrace

101.748**31.447** **161.290** **207.679**
First Worst Average

regex-dna-SP

127.107**121.951** **117.647** **143.132**
First Worst Average

regex

82.313**74.627** **77.821** **96.030**
First Worst Average

richards

151.566**78.125** **190.476** **233.976**
First Worst Average

richards-wasm

14.830**96.154** **2.287**
Startup Runtime

segmentation

8.490**6.993** **8.287** **10.561**
First Worst Average

splay

59.016**68.493** **31.447** **95.429**
First Worst Average

stanford-crypto-aes

78.381**36.765** **109.890** **119.191**
First Worst Average

stanford-crypto-pbkdf2

129.079**74.627** **155.039** **185.879**
First Worst Average

stanford-crypto-sha256

121.235**64.103** **153.846** **180.686**
First Worst Average

string-unpack-code-SP

148.783**80.645** **185.185** **220.534**
First Worst Average

tagcloud-SP

68.433**44.643** **79.365** **90.453**
First Worst Average

tsf-wasm

18.021**74.627** **4.352**
Startup Runtime

typescript

2.950**1.635** **3.321** **4.729**
First Worst Average

uglify-js-wtb

5.152**3.779** **4.965** **7.289**
First Worst Average

UniPoker

89.979**45.455** **115.607** **138.630**
First Worst Average

WSL

0.205**0.381** **0.110**
Stdlib MainRun