

JetStream2

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.

104.246

Score

3d-cube-SP

193.719

192.308 **186.916** **202.243**
First Worst Average

3d-raytrace-SP

160.443

92.593 **208.333** **214.106**
First Worst Average

acorn-wtb

18.714

19.455 **17.668** **19.066**
First Worst Average

ai-astar

369.597

384.615 **344.828** **380.678**
First Worst Average

Air

283.869

178.571 **256.410** **499.580**
First Worst Average

async-fs

89.828

90.909 **84.270** **94.614**
First Worst Average

Babylon

187.374

111.111 **198.020** **298.995**
First Worst Average

babylon-wtb

18.957

20.325 **18.116** **18.501**
First Worst Average

base64-SP

503.407

454.545 **500** **561.321**
First Worst Average

Basic

332.535

250 **363.636** **404.487**
First Worst Average

bomb-workers

29.978

33.113 **22.051** **36.899**
First Worst Average

Box2D

218.061

113.636 **256.410** **355.861**
First Worst Average

cdjs

39.918

37.313 **40.761** **41.820**
First Worst Average

chai-wtb

53.636

45.455 **56.180** **60.423**
First Worst Average

coffeescript-wtb

31.991

25.510 **33.113** **38.760**
First Worst Average

crypto

482.592

crypto-aes-SP

342.838

crypto-md5-SP

116.549

416.667 **487.805** **552.974**
First Worst Average

crypto-sha1-SP

202.982

192.308 **202.020** **215.268**
First Worst Average

delta-blue

316.540

217.391 **363.636** **401.214**
First Worst Average

first-inspector-code-load

123.215

128.205 **111.111** **131.318**
First Worst Average

gaussian-blur

278.310

263.158 **273.973** **298.995**
First Worst Average

hash-map

170.059

178.571 **144.928** **190.035**
First Worst Average

json-parse-inspector

137.428

178.571 **105.263** **138.081**
First Worst Average

mandreel

52.720

38.168 **60.423** **63.535**
First Worst Average

n-body-SP

566.107

294.118 **357.143** **383.623**
First Worst Average

date-format-tofte-SP

84.835

81.967 **82.988** **89.757**
First Worst Average

earley-boyer

300.552

263.158 **259.740** **397.196**
First Worst Average

FlightPlanner

407.764

238.095 **476.190** **597.990**
First Worst Average

gbemu

103.652

63.291 **121.212** **145.157**
First Worst Average

HashSet-wasm

42.117

555.556 **3.193**
Startup Runtime

json-stringify-inspector

243.195

250 **232.558** **247.396**
First Worst Average

ML

30.304

29.070 **30.628** **31.257**
First Worst Average

navier-stokes

631.849

172.414 **94.340** **97.334**
First Worst Average

date-format-xparb-SP

152.988

142.857 **153.846** **162.924**
First Worst Average

espreew-twb

18.568

17.065 **17.182** **21.834**
First Worst Average

float-mm.c

7.698

7.740 **7.628** **7.728**
First Worst Average

gcc-loops-wasm

30.339

714.286 **1.289**
Startup Runtime

jshint-wtb

32.098

27.778 **31.847** **37.383**
First Worst Average

lebab-wtb

34.145

27.473 **37.313** **38.835**
First Worst Average

multi-inspector-code-load

120.410

128.205 **103.627** **131.405**
First Worst Average

octane-code-load

595.623

500 **555.556** **653.128**
First Worst Average

octane-zlib

25.291

21.368 **27.473** **27.559**
First Worst Average

prepack-wtb

29.132

23.923 **31.056** **33.278**
First Worst Average

regex-dna-SP

436.859

416.667 **416.667** **480.226**
First Worst Average

richards-wasm

73.151

1250 **4.281**
Startup Runtime

stanford-crypto-aes

279.076

238.095 **294.118** **310.381**
First Worst Average

string-unpack-code-SP

235.547

200 **210.526** **310.381**
First Worst Average

typescript

8.412

7.236 **8.688** **9.470**
First Worst Average

WSL

0.561

384.615 **714.286** **918.210**
First Worst Average

OfflineAssembler

41.399

41.322 **36.563** **46.962**
First Worst Average

quicksort-wasm

441.942

1250 **156.250**
Startup Runtime

regexp

241.566

250 **188.679** **298.845**
First Worst Average

segmentation

18.555

14.327 **18.797** **23.722**
First Worst Average

stanford-crypto-pbkdf2

320.750

357.143 **294.118** **314.150**
First Worst Average

tagcloud-SP

115.828

34.247 **186.916** **242.758**
First Worst Average

uglify-js-wtb

16.049

13.514 **16.779** **18.232**
First Worst Average

500 **526.316** **802.969**
First Worst Average

pdfjs

125.940

92.593 **118.343** **182.292**
First Worst Average

raytrace

205.181

161.290 **227.273** **235.644**
First Worst Average

richards

246.286

227.273 **250** **262.925**
First Worst Average

splay

98.023

72.464 **64.725** **200.810**
First Worst Average

stanford-crypto-sha256

459.569

416.667 **454.545** **512.489**
First Worst Average

tsf-wasm

94.039

454.545 **19.455**
Startup Runtime

UniPoker

311.915

263.158 **317.460** **363.248**
First Worst Average

0.910	0.346
Stdlib	MainRun