

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.

106.468

Score

3d-cube-SP

196.872

200 **186.916** **204.117**
First Worst Average

3d-raytrace-SP

192.585

172.414 **198.020** **209.212**
First Worst Average

acorn-wtb

18.700

20.243 **17.007** **18.993**
First Worst Average

ai-astar

372.521

384.615 **357.143** **376.344**
First Worst Average

Air

284.202

166.667 **277.778** **495.833**
First Worst Average

async-fs

87.558

89.286 **81.967** **91.722**
First Worst Average

Babylon

215.857

151.515 **219.780** **302.030**
First Worst Average

babylon-wtb

18.752

19.531 **18.248** **18.501**
First Worst Average

base64-SP

481.705

416.667 **500** **536.519**
First Worst Average

Basic

342.603

250 **370.370** **434.307**
First Worst Average

bomb-workers

31.000

32.895 **27.064** **33.463**
First Worst Average

Box2D

226.816

116.279 **277.778** **361.263**
First Worst Average

cdjs

37.259

35.971 **36.232** **39.688**
First Worst Average

chai-wtb

54.208

45.455 **57.471** **60.976**
First Worst Average

coffeescript-wtb

31.959

25.510 **33.333** **38.388**
First Worst Average

crypto

493.903

crypto-aes-SP

342.178

crypto-md5-SP

117.933

454.545 **487.805** **543.379**
First Worst Average

crypto-sha1-SP

204.768

200 **200** **214.646**
First Worst Average

delta-blue

322.154

227.273 **370.370** **397.196**
First Worst Average

first-inspector-code-load

122.123

131.579 **104.712** **132.193**
First Worst Average

gaussian-blur

279.780

263.158 **277.778** **299.597**
First Worst Average

hash-map

168.696

166.667 **149.254** **192.994**
First Worst Average

json-parse-inspector

142.194

192.308 **106.383** **140.533**
First Worst Average

mandreel

51.982

37.594 **59.524** **62.768**
First Worst Average

n-body-SP

583.790

294.118 **357.143** **381.410**
First Worst Average

date-format-tofte-SP

74.019

71.429 **74.074** **76.646**
First Worst Average

earley-boyer

309.434

277.778 **263.158** **405.313**
First Worst Average

FlightPlanner

428.539

250 **487.805** **645.336**
First Worst Average

gbemu

104.724

64.935 **120.482** **146.805**
First Worst Average

HashSet-wasm

42.117

555.556 **3.193**
Startup Runtime

json-stringify-inspector

243.619

250 **232.558** **248.691**
First Worst Average

ML

29.933

28.409 **30.581** **30.871**
First Worst Average

navier-stokes

631.525

172.414 **95.694** **99.415**
First Worst Average

date-format-xparb-SP

155.119

147.059 **156.250** **162.435**
First Worst Average

espreew-twb

21.916

18.868 **23.041** **24.213**
First Worst Average

float-mm.c

7.741

7.728 **7.740** **7.755**
First Worst Average

gcc-loops-wasm

32.762

833.333 **1.288**
Startup Runtime

jshint-wtb

32.909

25.381 **34.965** **40.161**
First Worst Average

lebab-wtb

34.080

27.778 **36.765** **38.760**
First Worst Average

multi-inspector-code-load

122.354

128.205 **107.527** **132.872**
First Worst Average

octane-code-load

662.139

555.556 **555.556** **644.637**
First Worst Average

octane-zlib

25.367

21.739 **27.322** **27.483**
First Worst Average

prepack-wtb

29.074

23.810 **30.864** **33.445**
First Worst Average

regex-dna-SP

464.454

454.545 **454.545** **484.923**
First Worst Average

richards-wasm

72.932

1250 **4.255**
Startup Runtime

stanford-crypto-aes

273.644

227.273 **294.118** **306.543**
First Worst Average

string-unpack-code-SP

236.095

208.333 **210.526** **300.050**
First Worst Average

typescript

7.604

6.313 **8.084** **8.613**
First Worst Average

WSL

0.561

384.615 **714.286** **916.795**
First Worst Average

OfflineAssembler

42.046

41.322 **37.594** **47.850**
First Worst Average

quicksort-wasm

441.942

1250 **156.250**
Startup Runtime

regexp

273.822

294.118 **217.391** **321.101**
First Worst Average

segmentation

18.116

14.164 **17.921** **23.421**
First Worst Average

stanford-crypto-pbkdf2

328.138

384.615 **294.118** **312.336**
First Worst Average

tagcloud-SP

175.659

156.250 **162.602** **213.338**
First Worst Average

uglify-js-wtb

15.418

13.587 **16.077** **16.779**
First Worst Average

625 **571.429** **812.842**
First Worst Average

pdfjs

126.988

90.909 **123.457** **182.459**
First Worst Average

raytrace

206.574

166.667 **224.719** **235.364**
First Worst Average

richards

243.891

217.391 **250** **266.936**
First Worst Average

splay

97.493

68.493 **68.966** **196.175**
First Worst Average

stanford-crypto-sha256

439.754

384.615 **444.444** **497.492**
First Worst Average

tsf-wasm

113.344

714.286 **17.986**
Startup Runtime

UniPoker

309.127

250 **327.869** **360.388**
First Worst Average

0.902	0.349
Stdlib	MainRun