

# 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.

## 105.501

Score

3d-cube-SP

### 197.983

192.308 194.175 207.824  
First Worst Average

3d-raytrace-SP

### 196.801

172.414 206.186 214.414  
First Worst Average

acorn-wtb

### 19.821

20.243 18.868 20.387  
First Worst Average

ai-astar

### 235.959

333.333 126.582 311.355  
First Worst Average

Air

### 296.214

178.571 285.714 509.418  
First Worst Average

async-fs

### 84.927

83.333 81.081 90.656  
First Worst Average

Babylon

### 222.633

147.059 243.902 307.653  
First Worst Average

babylon-wtb

### 19.232

20 18.797 18.921  
First Worst Average

base64-SP

### 535.950

454.545 555.556 609.631  
First Worst Average

Basic

### 333.216

250 363.636 406.977  
First Worst Average

bomb-workers

### 34.376

34.965 29.155 39.851  
First Worst Average

Box2D

### 230.892

119.048 281.690 367.057  
First Worst Average

cdjs

### 39.740

36.496 41.322 41.614  
First Worst Average

chai-wtb

### 54.533

44.248 58.824 62.305  
First Worst Average

coffeescript-wtb

### 32.264

25.510 33.113 39.761  
First Worst Average

crypto

### 471.351

crypto-aes-SP

### 340.748

crypto-md5-SP

### 112.853

**384.615** **487.805** **558.161**  
First Worst Average

crypto-sha1-SP

**211.796**

**200** **212.766** **223.265**  
First Worst Average

delta-blue

**330.325**

**227.273** **384.615** **412.335**  
First Worst Average

first-inspector-code-load

**122.973**

**128.205** **109.290** **132.724**  
First Worst Average

gaussian-blur

**281.378**

**277.778** **259.740** **308.770**  
First Worst Average

hash-map

**170.082**

**178.571** **142.857** **192.869**  
First Worst Average

json-parse-inspector

**142.937**

**185.185** **109.890** **143.505**  
First Worst Average

mandreel

**53.490**

**38.760** **61.538** **64.165**  
First Worst Average

n-body-SP

**577.512**

**294.118** **350.877** **383.376**  
First Worst Average

date-format-tofte-SP

**76.040**

**73.529** **76.046** **78.631**  
First Worst Average

earley-boyer

**332.636**

**333.333** **266.667** **414.057**  
First Worst Average

FlightPlanner

**434.107**

**250** **526.316** **621.735**  
First Worst Average

gbemu

**104.324**

**64.103** **117.647** **150.557**  
First Worst Average

HashSet-wasm

**44.858**

**625** **3.220**  
Startup Runtime

json-stringify-inspector

**226.170**

**238.095** **204.082** **238.095**  
First Worst Average

ML

**29.714**

**28.736** **30.120** **30.312**  
First Worst Average

navier-stokes

**613.916**

**147.059** **96.618** **101.156**  
First Worst Average

date-format-xparb-SP

**140.767**

**135.135** **140.845** **146.552**  
First Worst Average

espreew-twb

**20.004**

**16.892** **20.661** **22.936**  
First Worst Average

float-mm.c

**7.619**

**7.728** **7.429** **7.702**  
First Worst Average

gcc-loops-wasm

**18.410**

**263.158** **1.288**  
Startup Runtime

jshint-wtb

**31.924**

**25.253** **33.113** **38.911**  
First Worst Average

lebab-wtb

**35.906**

**28.571** **39.370** **41.152**  
First Worst Average

multi-inspector-code-load

**121.458**

**128.205** **104.712** **133.468**  
First Worst Average

octane-code-load

**715.885**

**625** **465.116** **662.584**  
First Worst Average

octane-zlib

**25.334**

**21.645** **27.322** **27.494**  
First Worst Average

prepack-wtb

**28.293**

**20.492** **32.051** **34.483**  
First Worst Average

regex-dna-SP

**457.218**

**416.667** **454.545** **504.665**  
First Worst Average

richards-wasm

**36.957**

**312.500** **4.371**  
Startup Runtime

stanford-crypto-aes

**277.969**

**238.095** **294.118** **306.701**  
First Worst Average

string-unpack-code-SP

**227.237**

**192.308** **198.020** **308.131**  
First Worst Average

typescript

**8.740**

**7.418** **9.166** **9.818**  
First Worst Average

WSL

**0.595**

**357.143** **714.286** **907.012**  
First Worst Average

OfflineAssembler

**42.773**

**42.017** **39.216** **47.493**  
First Worst Average

quicksort-wasm

**422.577**

**1250** **142.857**  
Startup Runtime

regexp

**278.937**

**294.118** **224.719** **328.366**  
First Worst Average

segmentation

**18.174**

**14.245** **17.668** **23.852**  
First Worst Average

stanford-crypto-pbkdf2

**335.607**

**416.667** **294.118** **308.450**  
First Worst Average

tagcloud-SP

**198.959**

**142.857** **219.780** **250.843**  
First Worst Average

uglify-js-wtb

**16.339**

**14.205** **17.241** **17.809**  
First Worst Average

**625** **714.286** **821.823**  
First Worst Average

pdfjs

**134.804**

**98.039** **133.333** **187.402**  
First Worst Average

raytrace

**211.944**

**161.290** **238.095** **247.917**  
First Worst Average

richards

**257.756**

**238.095** **263.158** **273.312**  
First Worst Average

splay

**151.672**

**263.158** **67.340** **196.889**  
First Worst Average

stanford-crypto-sha256

**459.569**

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

tsf-wasm

**88.834**

**416.667** **18.939**  
Startup Runtime

UniPoker

**317.105**

**263.158** **327.869** **369.565**  
First Worst Average

<b>0.997</b>	<b>0.356</b>
Stdlib	MainRun