

# 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.

## 64.595

Score

3d-cube-SP

### 126.328

65.789 144.928 211.443  
First Worst Average

3d-raytrace-SP

### 136.679

56.180 186.916 243.155  
First Worst Average

acorn-wtb

### 13.652

7.825 15.625 20.812  
First Worst Average

ai-astar

### 138.345

96.154 121.951 225.806  
First Worst Average

Air

### 151.099

50.505 161.290 423.488  
First Worst Average

async-fs

### 118.602

56.818 154.639 189.873  
First Worst Average

Babylon

### 151.981

45.872 161.290 474.482  
First Worst Average

babylon-wtb

### 15.150

8.489 16.835 24.331  
First Worst Average

base64-SP

### 137.177

87.719 141.844 207.462  
First Worst Average

Basic

### 173.848

60.976 200 430.847  
First Worst Average

bomb-workers

### 15.667

14.881 15.456 16.720  
First Worst Average

Box2D

### 99.803

19.608 111.111 456.288  
First Worst Average

cdjs

### 17.942

14.006 19.231 21.445  
First Worst Average

chai-wtb

### 32.461

22.422 36.765 41.494  
First Worst Average

coffeescript-wtb

### 10.372

7.657 9.960 14.631  
First Worst Average

crypto

### 357.481

128.205 454.545 783.926  
First Worst Average

crypto-aes-SP

### 171.811

64.935 202.020 386.615  
First Worst Average

crypto-md5-SP

### 241.235

74.627 408.163 460.883  
First Worst Average

crypto-sha1-SP

### 186.164

79.365 215.054 378.018  
First Worst Average

date-format-tofte-SP

### 55.914

42.017 61.350 67.814  
First Worst Average

date-format-xparb-SP

### 70.761

47.619 80.645 92.262  
First Worst Average

delta-blue

### 348.961

70.423 487.805 1237.006  
First Worst Average

earley-boyer

### 204.100

67.568 285.714 440.415  
First Worst Average

espreew-wtb

### 16.027

9.294 20 22.148  
First Worst Average

first-inspector-code-load

### 83.104

62.500 88.496 103.767  
First Worst Average

FlightPlanner

### 150.441

98.039 129.870 267.416  
First Worst Average

float-mm.c

### 5.876

5.841 5.851 5.937  
First Worst Average

gaussian-blur

### 118.873

92.593 112.994 160.550  
First Worst Average

gbemu

### 34.470

11.211 37.736 96.811  
First Worst Average

gcc-loops-wasm

### 13.736

178.571 1.057  
Startup Runtime

hash-map

### 133.122

51.546 173.913 263.158  
First Worst Average

HashSet-wasm

### 29.414

208.333 4.153  
Startup Runtime

jshint-wtb

### 17.944

11.848 20.408 23.895  
First Worst Average

json-parse-inspector

### 62.460

70.423 51.282 67.472  
First Worst Average

json-stringify-inspector

### 88.346

100 77.519 88.951  
First Worst Average

lebab-wtb

### 16.595

9.242 18.939 26.110  
First Worst Average

mandreel  
**45.646**  
19.608 65.574 73.970  
First Worst Average

ML  
**36.918**  
23.810 44.444 47.550  
First Worst Average

multi-inspector-code-load  
**163.709**  
102.041 96.618 445.026  
First Worst Average

n-body-SP  
**345.385**  
156.250 408.163 646.037  
First Worst Average

navier-stokes  
**255.263**  
64.935 344.828 742.821  
First Worst Average

octane-code-load  
**322.127**  
277.778 243.902 493.367  
First Worst Average

octane-zlib  
**13.683**  
9.398 16.260 16.762  
First Worst Average

OfflineAssembler  
**41.269**  
20.747 47.506 71.313  
First Worst Average

pdfjs  
**54.971**  
20.408 66.225 122.908  
First Worst Average

prepack-wtb  
**12.549**  
8.117 14.535 16.750  
First Worst Average

quicksort-wasm  
**181.848**  
277.778 119.048  
Startup Runtime

raytrace  
**213.326**  
44.643 392.157 554.520  
First Worst Average

regex-dna-SP  
**199.055**  
125 232.558 271.318  
First Worst Average

regexp  
**155.902**  
131.579 140.845 204.467  
First Worst Average

richards  
**274.428**  
86.207 408.163 587.364  
First Worst Average

richards-wasm  
**41.821**  
357.143 4.897  
Startup Runtime

segmentation  
**21.632**  
15.385 22.866 28.773  
First Worst Average

splay  
**110.943**  
121.951 62.893 178.037  
First Worst Average

stanford-crypto-aes  
**137.665**  
65.789 183.486 216.128  
First Worst Average

stanford-crypto-pbkdf2  
**203.145**  
96.154 227.273 383.623  
First Worst Average

stanford-crypto-sha256  
**182.358**  
86.207 215.054 327.103  
First Worst Average

string-unpack-code-SP  
**247.071**  
121.951 294.118 420.495  
First Worst Average

tagcloud-SP  
**79.441**  
49.505 93.458 108.359  
First Worst Average

tsf-wasm  
**34.911**  
156.250 7.800  
Startup Runtime

typescript  
**5.088**  
2.630 5.974 8.383  
First Worst Average

uglify-js-wtb  
**9.955**  
7.174 10.288 13.369  
First Worst Average

UniPoker  
**105.261**  
47.619 118.343 206.957  
First Worst Average

WSL  
**0.376**  
0.669 0.212  
Stdlib MainRun