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.

# 143.406
Score

### 3d-cube-SP
# 297.787
| 166.667 | 298.507 | 530.776 |
|---|---|---|
| First | Worst | Average |

### 3d-raytrace-SP
# 347.553
| 156.250 | 465.116 | 577.670 |
|---|---|---|
| First | Worst | Average |

### acorn-wtb
# 36.574
| 20.492 | 42.735 | 55.866 |
|---|---|---|
| First | Worst | Average |

### ai-astar
# 354.286
| 238.095 | 270.270 | 691.057 |
|---|---|---|
| First | Worst | Average |

### Air
# 326.248
| 138.889 | 273.973 | 912.577 |
|---|---|---|
| First | Worst | Average |

### async-fs
# 86.117
| 78.125 | 82.418 | 99.186 |
|---|---|---|
| First | Worst | Average |

### Babylon
# 378.446
| 119.048 | 338.983 | 1343.115 |
|---|---|---|
| First | Worst | Average |

### babylon-wtb
# 41.931
| 21.186 | 48.544 | 71.685 |
|---|---|---|
| First | Worst | Average |

### base64-SP
# 287.920
| 147.059 | 307.692 | 527.482 |
|---|---|---|
| First | Worst | Average |

### Basic
# 459.913
| 178.571 | 465.116 | 1171.260 |
|---|---|---|
| First | Worst | Average |

### bomb-workers
# 28.834
| 29.940 | 26.144 | 30.627 |
|---|---|---|
| First | Worst | Average |

### Box2D
# 196.087
| 51.020 | 178.571 | 827.538 |
|---|---|---|
| First | Worst | Average |

### cdjs
# 38.859
| 33.113 | 39.370 | 45.011 |
|---|---|---|
| First | Worst | Average |

### chai-wtb
# 78.257
| 59.524 | 83.333 | 96.618 |
|---|---|---|
| First | Worst | Average |

### coffeescript-wtb
# 29.568
| 21.930 | 29.586 | 39.841 |
|---|---|---|
| First | Worst | Average |

### crypto
# 951.437
| 416.667 | 1052.632 |
|---|---|
| First | Worst |

| 1963.696 |
|---|
| Average |

### crypto-aes-SP
# 423.044
| 217.391 | 425.532 | 818.432 |
|---|---|---|
| First | Worst | Average |

### crypto-md5-SP
# 259.801
| 166.667 | 281.690 | 373.509 |
|---|---|---|
| First | Worst | Average |

### crypto-sha1-SP

### date-format-tofte-SP

### date-format-xparb-SP

268.550

| 138.889 | 273.973 | 508.982 |
|---------|---------|---------|
| First | Worst | Average |

152.922

| 135.135 | 148.148 | 178.625 |
|---------|---------|---------|
| First | Worst | Average |

153.809

| 156.250 | 122.699 | 189.793 |
|---------|---------|---------|
| First | Worst | Average |

## delta-blue
1015.696

| 178.571 | 1666.667 |
|---------|----------|
| First | Worst |

3520.710
Average

## earley-boyer
560.453

| 277.778 | 606.061 | 1045.694 |
|---------|---------|----------|
| First | Worst | Average |

## espree-wtb
42.112

| 25 | 48.544 | 61.538 |
|----|--------|--------|
| First | Worst | Average |

## first-inspector-code-load
171.269

| 185.185 | 141.844 | 191.257 |
|---------|---------|---------|
| First | Worst | Average |

## FlightPlanner
429.395

| 192.308 | 425.532 | 967.480 |
|---------|---------|---------|
| First | Worst | Average |

## float-mm.c
14.457

| 14.493 | 14.265 | 14.614 |
|--------|--------|--------|
| First | Worst | Average |

## gaussian-blur
306.666

| 250 | 289.855 | 397.993 |
|-----|---------|---------|
| First | Worst | Average |

## gbemu
74.542

| 28.090 | 69.686 | 211.593 |
|--------|--------|---------|
| First | Worst | Average |

## gcc-loops-wasm
26.751

| 294.118 | 2.433 |
|---------|-------|
| Startup | Runtime |

## hash-map
324.440

| 138.889 | 270.270 | 909.786 |
|---------|---------|---------|
| First | Worst | Average |

## HashSet-wasm
39.604

| 238.095 | 6.588 |
|---------|-------|
| Startup | Runtime |

## jshint-wtb
49.139

| 31.847 | 56.818 | 65.574 |
|--------|--------|--------|
| First | Worst | Average |

## json-parse-inspector
121.647

| 147.059 | 91.743 | 133.427 |
|---------|--------|---------|
| First | Worst | Average |

## json-stringify-inspector
154.515

| 166.667 | 135.135 | 163.793 |
|---------|---------|---------|
| First | Worst | Average |

## lebab-wtb
46.671

| 24.155 | 56.818 | 74.074 |
|--------|--------|--------|
| First | Worst | Average |

## mandreel
90.536

| 34.965 | 129.870 | 163.426 |
|--------|---------|---------|
| First | Worst | Average |

## ML
77.002

| 53.191 | 85.106 | 100.855 |
|--------|--------|---------|
| First | Worst | Average |

## multi-inspector-code-load
302.741

| 185.185 | 163.934 | 913.978 |
|---------|---------|---------|
| First | Worst | Average |

## n-body-SP
765.189

| 555.556 | 645.161 | 1250 |
|---------|---------|------|
| First | Worst | Average |

## navier-stokes
472.378

| 142.857 | 555.556 | 1328.125 |
|---------|---------|----------|
| First | Worst | Average |

## octane-code-load
768.936

| 833.333 | 526.316 | 1036.585 |
|---------|---------|----------|
| First | Worst | Average |

## octane-zlib
24.810

| 15.625 | 28.818 | 33.915 |
|--------|--------|--------|
| First | Worst | Average |

## OfflineAssembler
93.936

| 49.505 | 100.503 | 166.596 |
|--------|---------|---------|
| First | Worst | Average |

## pdfjs
113.244

| 48.077 | 107.527 | 280.925 |
|--------|---------|---------|
| First | Worst | Average |

## prepack-wtb
# 33.335
**23.364**  **34.247**  **46.296**
First       Worst      Average

## quicksort-wasm
# 320.750
**555.556**  **185.185**
Startup     Runtime

## raytrace
# 452.226
**138.889**  **540.541**  **1231.884**
First       Worst       Average

## regex-dna-SP
# 506.577
**500**   **434.783**  **597.990**
First     Worst       Average

## regexp
# 338.296
**312.500**  **270.270**  **458.398**
First       Worst       Average

## richards
# 655.234
**263.158**  **909.091**  **1175.889**
First       Worst       Average

## richards-wasm
# 65.881
**500**   **8.681**
Startup   Runtime

## segmentation
# 47.874
**33.557**  **50.167**  **65.177**
First      Worst      Average

## splay
# 300.106
**384.615**  **163.934**  **428.674**
First       Worst       Average

## stanford-crypto-aes
# 290.332
**138.889**  **307.692**  **572.666**
First       Worst       Average

## stanford-crypto-pbkdf2
# 465.125
**333.333**  **370.370**  **815.068**
First       Worst       Average

## stanford-crypto-sha256
# 489.029
**357.143**  **434.783**  **753.165**
First       Worst       Average

## string-unpack-code-SP
# 580.097
**312.500**  **666.667**  **937.008**
First       Worst       Average

## tagcloud-SP
# 198.455
**86.207**  **263.158**  **344.528**
First      Worst       Average

## tsf-wasm
# 91.409
**294.118**  **28.409**
Startup     Runtime

## typescript
# 13.305
**6.378**  **15.601**  **23.673**
First     Worst      Average

## uglify-js-wtb
# 25.002
**19.608**  **24.510**  **32.520**
First      Worst      Average

## UniPoker
# 239.596
**131.579**  **250**   **418.131**
First       Worst    Average

## WSL
# 1.036
**1.760**  **0.610**
Stdlib     MainRun