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.

# 5.182
Score

| 3d-cube-SP | 3d-raytrace-SP | acorn-wtb |
|---|---|---|
| **8.543** | **12.591** | **0.892** |
| **4.444** **6.995** **20.052** | **4.367** **10.604** **43.100** | **0.737** **0.861** **1.118** |
| First  Worst  Average | First  Worst  Average | First  Worst  Average |

| ai-astar | Air | async-fs |
|---|---|---|
| **12.068** | **6.433** | **23.670** |
| **2.419** **7.513** **96.701** | **2.537** **4.727** **22.197** | **12.255** **30.060** **35.998** |
| First  Worst  Average | First  Worst  Average | First  Worst  Average |

| Babylon | babylon-wtb | base64-SP |
|---|---|---|
| **17.965** | **0.609** | **2.576** |
| **7.205** **12.151** **66.229** | **0.740** **0.381** **0.802** | **1.134** **3.742** **4.028** |
| First  Worst  Average | First  Worst  Average | First  Worst  Average |

| Basic | bomb-workers | Box2D |
|---|---|---|
| **20.305** | **0.762** | **6.665** |
| **7.874** **15.244** **69.746** | **0.774** **0.717** **0.798** | **2.253** **4.292** **30.613** |
| First  Worst  Average | First  Worst  Average | First  Worst  Average |

| cdjs | chai-wtb | coffeescript-wtb |
|---|---|---|
| **8.287** | **2.226** | **0.987** |
| **2.205** **12.407** **20.808** | **1.645** **2.555** **2.624** | **0.687** **0.982** **1.425** |
| First  Worst  Average | First  Worst  Average | First  Worst  Average |

| crypto | crypto-aes-SP | crypto-md5-SP |
|---|---|---|
| **65.557** | **23.642** | **45.639** |
| **17.986** **53.050** **295.285** | **12.853** **19.550** **52.585** | **14.205** **64.516** **103.731** |
| First  Worst  Average | First  Worst  Average | First  Worst  Average |

## crypto-sha1-SP
### 18.592
| 0.606 | 89.686 | 118.243 |
| First | Worst | Average |

## date-format-tofte-SP
### 1.364
| 0.550 | 2.134 | 2.161 |
| First | Worst | Average |

## date-format-xparb-SP
### 7.411
| 6.631 | 7.788 | 7.881 |
| First | Worst | Average |

## delta-blue
### 36.891
| 12.500 | 28.129 | 142.789 |
| First | Worst | Average |

## earley-boyer
### 14.156
| 13.736 | 7.868 | 26.251 |
| First | Worst | Average |

## espree-wtb
### 0.674
| 0.631 | 0.615 | 0.790 |
| First | Worst | Average |

## first-inspector-code-load
### 1.119
| 1.924 | 0.424 | 1.719 |
| First | Worst | Average |

## FlightPlanner
### 14.003
| 4.575 | 19.286 | 31.119 |
| First | Worst | Average |

## float-mm.c
### 1.334
| 2.585 | 0.535 | 1.715 |
| First | Worst | Average |

## gaussian-blur
### 42.280
| 9.690 | 80.645 | 96.717 |
| First | Worst | Average |

## gbemu
### 3.660
| 1.200 | 1.878 | 21.758 |
| First | Worst | Average |

## gcc-loops-wasm
### 1.352
| 4.789 | 0.382 |
| Startup | Runtime |

## hash-map
### 10.732
| 7.396 | 4.692 | 35.624 |
| First | Worst | Average |

## HashSet-wasm
### 0.825
| 0.806 | 0.845 |
| Startup | Runtime |

## jshint-wtb
### 0.796
| 0.125 | 1.737 | 2.326 |
| First | Worst | Average |

## json-parse-inspector
### 1.788
| 2.205 | 1.524 | 1.700 |
| First | Worst | Average |

## json-stringify-inspector
### 1.112
| 0.959 | 0.907 | 1.580 |
| First | Worst | Average |

## lebab-wtb
### 1.021
| 0.305 | 1.484 | 2.347 |
| First | Worst | Average |

## mandreel
### 5.560
| 1.223 | 8.715 | 16.128 |
| First | Worst | Average |

## ML
### 2.260
| 0.684 | 4.061 | 4.155 |
| First | Worst | Average |

## multi-inspector-code-load
### 2.700
| 1.924 | 1.113 | 9.195 |
| First | Worst | Average |

## n-body-SP
### 92.092
| 17.301 | 170.940 | 264.092 |
| First | Worst | Average |

## navier-stokes
### 53.338
| 11.765 | 43.290 | 297.947 |
| First | Worst | Average |

## octane-code-load
### 9.686
| 9.091 | 9.050 | 11.044 |
| First | Worst | Average |

## octane-zlib

## OfflineAssembler

## pdfjs

### 4.130

| 0.782 | 9.268 | 9.721 |
|-------|-------|-------|
| First | Worst | Average |

### 2.903

| 2.424 | 1.998 | 5.055 |
|-------|-------|-------|
| First | Worst | Average |

### 2.074

| 1.589 | 1.535 | 3.657 |
|-------|-------|-------|
| First | Worst | Average |

## prepack-wtb

### 0.951

| 0.644 | 1.035 | 1.289 |
|-------|-------|-------|
| First | Worst | Average |

## quicksort-wasm

### 21.692

| 10.352 | 45.455 |
|--------|--------|
| Startup | Runtime |

## raytrace

### 24.681

| 8.446 | 21.209 | 83.933 |
|-------|--------|--------|
| First | Worst | Average |

## regex-dna-SP

### 50.265

| 38.168 | 41.494 | 80.189 |
|--------|--------|--------|
| First | Worst | Average |

## regexp

### 19.026

| 18.797 | 17.498 | 20.940 |
|--------|--------|--------|
| First | Worst | Average |

## richards

### 73.419

| 10.288 | 150.376 | 255.804 |
|--------|---------|---------|
| First | Worst | Average |

## richards-wasm

### 2.673

| 4.513 | 1.583 |
|-------|-------|
| Startup | Runtime |

## segmentation

### 3.577

| 2.732 | 3.209 | 5.222 |
|-------|-------|-------|
| First | Worst | Average |

## splay

### 0.776

| 0.636 | 0.585 | 1.254 |
|-------|-------|-------|
| First | Worst | Average |

## stanford-crypto-aes

### 32.787

| 5.721 | 60.606 | 101.657 |
|-------|--------|---------|
| First | Worst | Average |

## stanford-crypto-pbkdf2

### 25.816

| 12.723 | 26.247 | 51.524 |
|--------|--------|--------|
| First | Worst | Average |

## stanford-crypto-sha256

### 13.718

| 1.458 | 35.842 | 49.390 |
|-------|--------|--------|
| First | Worst | Average |

## string-unpack-code-SP

### 9.101

| 4.946 | 11.912 | 12.795 |
|-------|--------|--------|
| First | Worst | Average |

## tagcloud-SP

### 3.516

| 1.234 | 5.381 | 6.547 |
|-------|-------|-------|
| First | Worst | Average |

## tsf-wasm

### 2.553

| 6.766 | 0.964 |
|-------|-------|
| Startup | Runtime |

## typescript

### 0.478

| 0.290 | 0.499 | 0.755 |
|-------|-------|-------|
| First | Worst | Average |

## uglify-js-wtb

### 0.808

| 0.596 | 0.813 | 1.088 |
|-------|-------|-------|
| First | Worst | Average |

## UniPoker

### 18.625

| 8.621 | 24.361 | 30.764 |
|-------|--------|--------|
| First | Worst | Average |

## WSL

### 0.027

| 0.063 | 0.012 |
|-------|-------|
| Stdlib | MainRun |