

Main Process

Explicit Allocations

```

93.19 MB (100.0%) -- explicit
├── 39.95 MB (42.87%) -- js
│   ├── 23.13 MB (24.82%) -- compartment([System Principal], 0x105073600)
│   │   ├── 7.30 MB (07.83%) -- gc-heap
│   │   │   ├── 3.28 MB (03.52%) -- objects
│   │   │   ├── 2.28 MB (02.45%) -- shapes
│   │   │   ├── 1.54 MB (01.65%) -- arena-unused
│   │   │   └── 0.20 MB (00.21%) -- (4 omitted)
│   │   ├── 6.88 MB (07.39%) -- tjit-data
│   │   │   ├── 6.74 MB (07.24%) -- allocators-main
│   │   │   └── 0.14 MB (00.15%) -- (1 omitted)
│   │   ├── 3.19 MB (03.42%) -- tjit-code
│   │   ├── 2.62 MB (02.82%) -- scripts
│   │   ├── 1.75 MB (01.88%) -- mjit-code
│   │   ├── 0.70 MB (00.75%) -- (3 omitted)
│   │   └── 0.68 MB (00.73%) -- property-tables
│   ├── 8.00 MB (08.58%) -- stack
│   ├── 4.26 MB (04.57%) -- gc-heap-chunk-dirty-unused
│   ├── 1.87 MB (02.01%) -- compartment(http://www.mozilla.org/projects/firefox/...)
│   │   ├── 1.00 MB (01.07%) -- (7 omitted)
│   │   └── 0.87 MB (00.93%) -- gc-heap
│   │       └── 0.87 MB (00.93%) -- (6 omitted)
│   ├── 1.32 MB (01.42%) -- compartment(atoms)
│   │   ├── 1.07 MB (01.14%) -- gc-heap
│   │   │   ├── 1.04 MB (01.12%) -- strings
│   │   │   └── 0.02 MB (00.02%) -- (3 omitted)
│   │   └── 0.25 MB (00.27%) -- (1 omitted)
│   ├── 0.77 MB (00.83%) -- runtime
│   │   ├── 0.50 MB (00.54%) -- atoms-table
│   │   └── 0.27 MB (00.29%) -- (1 omitted)
│   └── 0.61 MB (00.65%) -- (4 omitted)
├── 29.70 MB (31.87%) -- heap-unclassified
├── 16.17 MB (17.35%) -- storage
│   └── 16.17 MB (17.35%) -- sqlite
│       ├── 10.55 MB (11.32%) -- urlclassifier3.sqlite
│       │   ├── 10.45 MB (11.22%) -- cache-used
│       │   └── 0.10 MB (00.10%) -- (2 omitted)
│       ├── 2.07 MB (02.23%) -- places.sqlite
│       │   ├── 1.74 MB (01.86%) -- cache-used [4]
│       │   └── 0.34 MB (00.36%) -- (2 omitted)
│       └── 1.91 MB (02.04%) -- (9 omitted)

```

```

├── 1.15 MB (01.24%) -- other
├── 0.48 MB (00.52%) -- extensions.sqlite
│   └── 0.48 MB (00.52%) -- (3 omitted)
├── 3.64 MB (03.90%) -- media
│   ├── 3.30 MB (03.54%) -- decoded-video
│   └── 0.34 MB (00.37%) -- (1 omitted)
├── 1.59 MB (01.71%) -- layout
│   ├── 1.03 MB (01.10%) -- arenas
│   └── 0.57 MB (00.61%) -- styledata
├── 1.13 MB (01.21%) -- xpti-working-set
├── 0.71 MB (00.76%) -- images
│   ├── 0.57 MB (00.61%) -- chrome
│   │   ├── 0.57 MB (00.61%) -- used
│   │   │   ├── 0.57 MB (00.61%) -- uncompressed-heap
│   │   │   └── 0.00 MB (00.00%) -- (2 omitted)
│   │   └── 0.00 MB (00.00%) -- (1 omitted)
│   └── 0.14 MB (00.15%) -- (1 omitted)
└── 0.30 MB (00.33%) -- (2 omitted)

```

Other Measurements

```

0.59 MB -- gfx-surface-image
65.17 MB -- heap-allocated
40.09 MB -- heap-unallocated
65.17 MB -- heap-zone0-committed
98.26 MB -- heap-zone0-used
2 -- js-compartments-system
3 -- js-compartments-user
14.00 MB -- js-gc-heap
1.75 MB -- js-gc-heap-arena-unused
0.00 MB -- js-gc-heap-chunk-clean-unused
4.26 MB -- js-gc-heap-chunk-dirty-unused
42.90% -- js-gc-heap-unused-fraction
2,286 -- page-faults-hard
127,378 -- page-faults-soft
185.59 MB -- resident
3,589.54 MB -- vsize

```

GC

GC + CC

Minimize memory usage

[More verbose](#)

Hover the pointer over the name of a memory reporter to see a detailed description of what it measures.