Main Process

Explicit Allocations

```
69.32 MB (100.0%) -- explicit
├──27.35 MB (39.46%) -- heap-unclassified
├──22.09 MB (31.86%) -- js
│   ├──11.82 MB (17.05%) -- compartment([System Principal], 0x105073600)
│   │   ├──6.96 MB (10.04%) -- gc-heap
│   │   │   ├──3.99 MB (05.75%) -- objects
│   │   │   ├──2.63 MB (03.80%) -- shapes
│   │   │   └──0.34 MB (00.49%) -- (5 omitted)
│   │   ├──2.68 MB (03.87%) -- scripts
│   │   ├──0.69 MB (01.00%) -- property-tables
│   │   ├──0.59 MB (00.84%) -- object-slots
│   │   ├──0.53 MB (00.76%) -- (4 omitted)
│   │   └──0.38 MB (00.54%) -- mjit-code
│   ├──4.00 MB (05.77%) -- stack
│   ├──1.94 MB (02.80%) -- compartment(http://www.mozilla.org/projects/firefox/...)
│   │   ├──1.05 MB (01.51%) -- (7 omitted)
│   │   └──0.89 MB (01.28%) -- gc-heap
│   │       ├──0.45 MB (00.65%) -- objects
│   │       ├──0.35 MB (00.51%) -- shapes
│   │       └──0.09 MB (00.12%) -- (4 omitted)
│   ├──1.48 MB (02.13%) -- gc-heap-chunk-dirty-unused
│   ├──1.28 MB (01.85%) -- compartment(atoms)
│   │   ├──1.02 MB (01.47%) -- gc-heap
│   │   │   ├──1.00 MB (01.44%) -- strings
│   │   │   └──0.02 MB (00.03%) -- (3 omitted)
│   │   └──0.26 MB (00.38%) -- (1 omitted)
│   ├──0.77 MB (01.11%) -- runtime
│   │   ├──0.50 MB (00.72%) -- atoms-table
│   │   └──0.27 MB (00.39%) -- (1 omitted)
│   ├──0.43 MB (00.62%) -- (4 omitted)
│   └──0.37 MB (00.53%) -- compartment(about:home)
│       └──0.37 MB (00.53%) -- (7 omitted)
├──7.48 MB (10.78%) -- images
│   ├──6.91 MB (09.96%) -- content
│   │   ├──6.91 MB (09.96%) -- used
│   │   │   ├──6.78 MB (09.77%) -- uncompressed-heap
│   │   │   └──0.13 MB (00.19%) -- (2 omitted)
│   │   └──0.00 MB (00.00%) -- (1 omitted)
│   └──0.57 MB (00.82%) -- chrome
│       ├──0.57 MB (00.82%) -- used
│       │   ├──0.57 MB (00.82%) -- uncompressed-heap
```

```
│         │    └──0.00 MB (00.00%) -- (2 omitted)
│         └──0.00 MB (00.00%) -- (1 omitted)
├──5.80 MB (08.37%) -- storage
│    └──5.80 MB (08.37%) -- sqlite
│         ├──2.07 MB (02.98%) -- places.sqlite
│         │    ├──1.74 MB (02.50%) -- cache-used [4]
│         │    └──0.33 MB (00.48%) -- (2 omitted)
│         ├──1.80 MB (02.59%) -- (8 omitted)
│         ├──1.07 MB (01.55%) -- other
│         ├──0.48 MB (00.70%) -- extensions.sqlite
│         │    ├──0.41 MB (00.59%) -- cache-used
│         │    └──0.07 MB (00.11%) -- (2 omitted)
│         └──0.38 MB (00.55%) -- urlclassifier3.sqlite
│              └──0.38 MB (00.55%) -- (3 omitted)
├──3.64 MB (05.25%) -- media
│    ├──3.30 MB (04.75%) -- decoded-video
│    └──0.34 MB (00.49%) -- (1 omitted)
├──1.47 MB (02.12%) -- layout
│    ├──0.91 MB (01.31%) -- arenas
│    └──0.57 MB (00.82%) -- styledata
├──1.13 MB (01.62%) -- xpti-working-set
└──0.37 MB (00.54%) -- (2 omitted)
```

Other Measurements

```
    7.36 MB -- gfx-surface-image
   52.74 MB -- heap-allocated
   27.12 MB -- heap-unallocated
   52.75 MB -- heap-zone0-committed
   74.86 MB -- heap-zone0-used
          2 -- js-compartments-system
          6 -- js-compartments-user
   11.00 MB -- js-gc-heap
    0.19 MB -- js-gc-heap-arena-unused
    0.00 MB -- js-gc-heap-chunk-clean-unused
    1.48 MB -- js-gc-heap-chunk-dirty-unused
     15.15% -- js-gc-heap-unused-fraction
        160 -- page-faults-hard
     36,374 -- page-faults-soft
  123.10 MB -- resident
3,047.42 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.