

Main Process

Explicit Allocations

```

121.62 MB (100.0%) -- explicit
├── 63.36 MB (52.10%) -- js
│   ├── 18.08 MB (14.87%) -- compartment(https://mail.google.com/mail/?shva=1)
│   │   ├── 9.80 MB (08.06%) -- gc-heap
│   │   │   ├── 3.31 MB (02.73%) -- objects
│   │   │   │   ├── 2.25 MB (01.85%) -- non-function [2]
│   │   │   │   └── 1.06 MB (00.87%) -- function [2]
│   │   │   ├── 2.23 MB (01.83%) -- scripts [2]
│   │   │   ├── 2.02 MB (01.66%) -- arena
│   │   │   │   ├── 1.91 MB (01.57%) -- unused [2]
│   │   │   │   ├── 0.11 MB (00.09%) ++ (2 tiny)
│   │   │   │   ├── 1.76 MB (01.45%) ++ shapes
│   │   │   │   └── 0.47 MB (00.39%) ++ (3 tiny)
│   │   ├── 3.81 MB (03.13%) -- script-data [2]
│   │   ├── 1.83 MB (01.50%) ++ (5 tiny)
│   │   ├── 1.33 MB (01.09%) -- object-slots [2]
│   │   └── 1.32 MB (01.08%) ++ shapes-extra
│   ├── 12.71 MB (10.45%) -- compartment([System Principal], 0x3675000)
│   │   ├── 5.90 MB (04.85%) -- gc-heap
│   │   │   ├── 2.15 MB (01.77%) ++ (5 tiny)
│   │   │   ├── 1.87 MB (01.54%) ++ shapes
│   │   │   └── 1.87 MB (01.54%) -- objects
│   │   │       ├── 1.25 MB (01.03%) -- function
│   │   │       └── 0.62 MB (00.51%) -- non-function
│   │   ├── 3.38 MB (02.78%) ++ (7 tiny)
│   │   ├── 2.17 MB (01.79%) -- script-data
│   │   └── 1.25 MB (01.03%) -- analysis-temporary
│   ├── 7.59 MB (06.24%) -- compartment(https://plus.google.com/u/0/_/streamw...
│   │   ├── 3.96 MB (03.26%) -- gc-heap
│   │   │   ├── 2.73 MB (02.24%) ++ (6 tiny)
│   │   │   ├── 1.23 MB (01.01%) ++ objects
│   │   │   ├── 1.97 MB (01.62%) -- script-data [2]
│   │   │   └── 1.66 MB (01.37%) ++ (7 tiny)
│   │   ├── 6.89 MB (05.67%) -- compartment(atoms)
│   │   │   ├── 5.27 MB (04.33%) -- string-chars
│   │   │   ├── 1.62 MB (01.33%) -- gc-heap
│   │   │   │   ├── 1.61 MB (01.32%) -- strings
│   │   │   │   └── 0.01 MB (00.01%) ++ arena
│   │   └── 6.15 MB (05.05%) -- compartment(https://www.google.co.in/)
│   │       ├── 3.18 MB (02.61%) ++ gc-heap
│   │       ├── 2.97 MB (02.44%) ++ (8 tiny)
│   │       ├── 4.38 MB (03.60%) ++ (13 tiny)
│   │       ├── 2.23 MB (02.65%) -- gc-heap-decommitted
│   │       ├── 2.55 MB (02.10%) ++ compartment(https://bugzilla.mozilla.org/show_bug...
│   │       └── 1.79 MB (01.47%) ++ runtime
│   ├── 23.02 MB (18.93%) -- heap-unclassified
│   ├── 22.10 MB (18.17%) -- storage
│   │   ├── 20.76 MB (17.07%) -- sqllite
│   │   │   ├── 9.50 MB (07.82%) -- other
│   │   │   ├── 8.88 MB (07.30%) -- places.sqlite
│   │   │   │   ├── 8.63 MB (07.09%) -- cache-used [3]
│   │   │   │   └── 0.26 MB (00.21%) ++ (2 tiny)
│   │   │   ├── 2.37 MB (01.95%) ++ (11 tiny)
│   │   ├── 1.34 MB (01.10%) -- prefixset
│   │   └── 1.34 MB (01.10%) -- all
│   ├── 5.75 MB (04.73%) -- layout
│   │   ├── 3.79 MB (03.12%) ++ (11 tiny)
│   │   └── 1.96 MB (01.61%) -- shell(https://mail.google.com/mail/?ui=2&view=bsp...
│   │       ├── 1.22 MB (01.00%) -- arenas [3]
│   │       └── 0.74 MB (00.61%) ++ (2 tiny)
│   ├── 3.59 MB (02.95%) -- dom
│   │   ├── 3.59 MB (02.95%) -- window-objects
│   │   │   ├── 3.59 MB (02.95%) -- active
│   │   │   │   ├── 2.63 MB (02.16%) ++ top=7 (inner=29)
│   │   │   │   └── 0.96 MB (00.79%) ++ (7 tiny)
│   │   │   └── 0.00 MB (00.00%) ++ cached
│   │   └── 2.35 MB (01.93%) ++ (7 tiny)
│   ├── 1.44 MB (01.19%) -- startup-cache
│   │   ├── 1.44 MB (01.19%) -- mapping
│   │   └── 0.00 MB (00.00%) -- data

```

Other Measurements

```

0.00 MB -- canvas-2d-pixel-bytes
121.62 MB -- explicit
0.00 MB -- gfx-d2d-surfacecache
0.00 MB -- gfx-d2d-surfacevram
0.01 MB -- gfx-surface-image
0.45 MB -- gfx-surface-win32
85.78 MB -- heap-allocated
91.64 MB -- heap-committed
6.39% -- heap-committed-fragmentation
2.70 MB -- heap-dirty
33.22 MB -- heap-unallocated
3 -- js-compartments-system
21 -- js-compartments-user
32.00 MB -- js-gc-heap
5.24 MB -- js-gc-heap-arena-unused
1.00 MB -- js-gc-heap-chunk-clean-unused
0.70 MB -- js-gc-heap-chunk-dirty-unused

```

```
3.23 MB — js-gc-heap-decommitted
1.02% — js-gc-heap-unused-fraction
1.92 MB — js-total-analysis-temporary
1.60 MB — js-total-mjit
11.23 MB — js-total-objects
14.95 MB — js-total-scripts
8.48 MB — js-total-shapes
8.56 MB — js-total-strings
2.68 MB — js-total-type-inference
0 — low-memory-events-physical
0 — low-memory-events-virtual
149.29 MB — private
154.94 MB — resident
20.77 MB — storage-sqlite
271.98 MB — vsize
```

Update	GC	CC	Minimize memory usage
--------	----	----	-----------------------

[More verbose](#)

[Troubleshooting information](#)

Click on a non-leaf node in a tree to expand ("++") or collapse ("-") its children.

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