

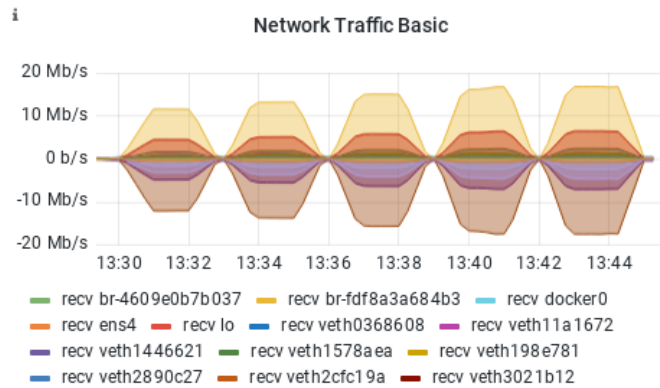
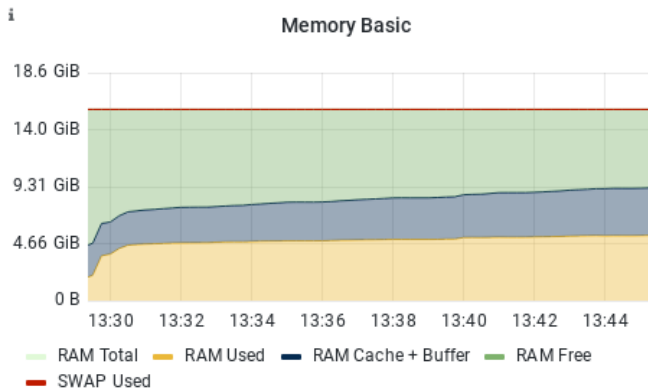
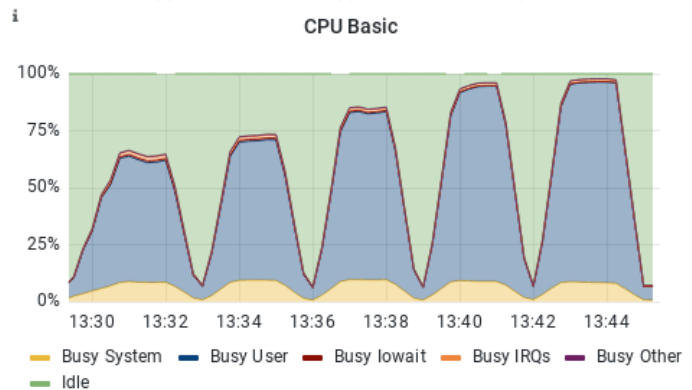
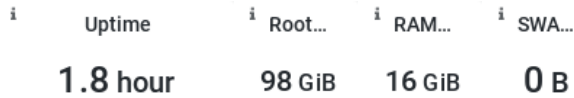
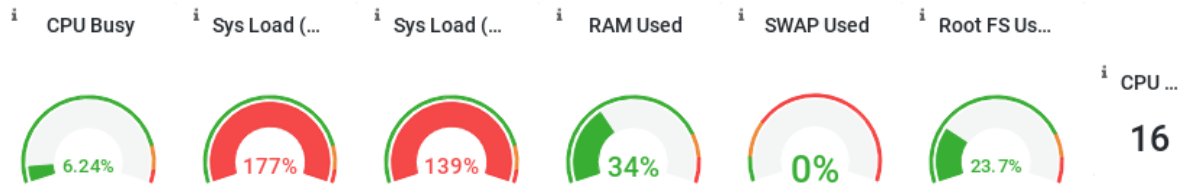
Host Metrics

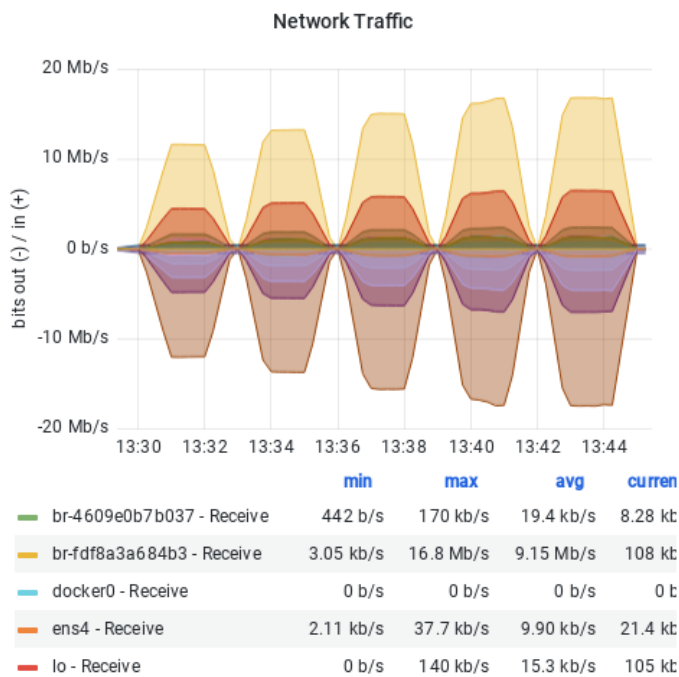
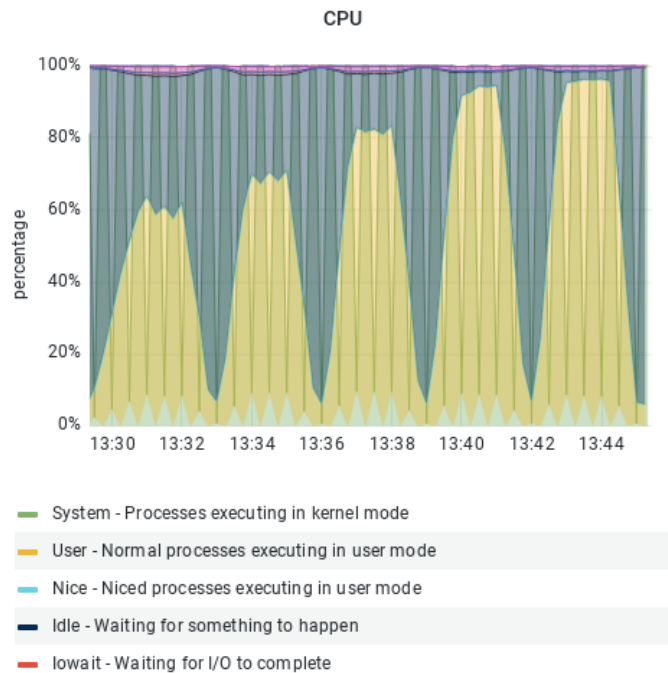
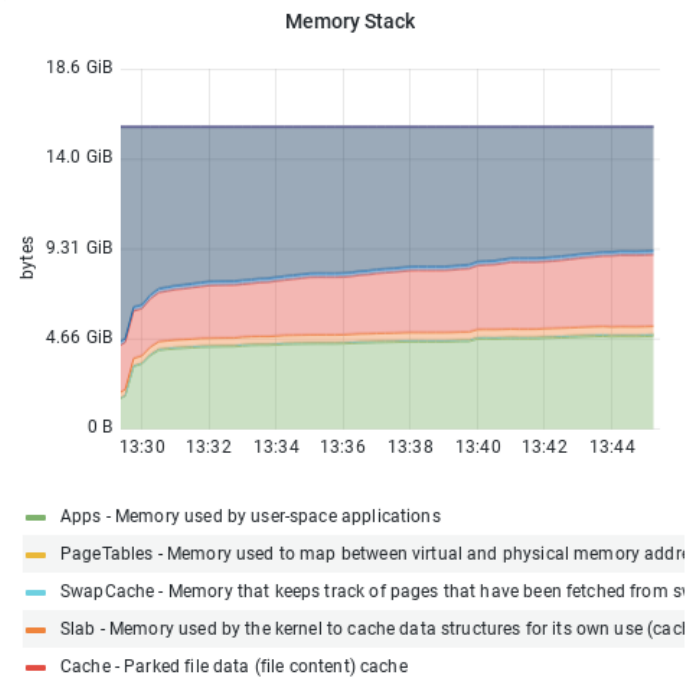
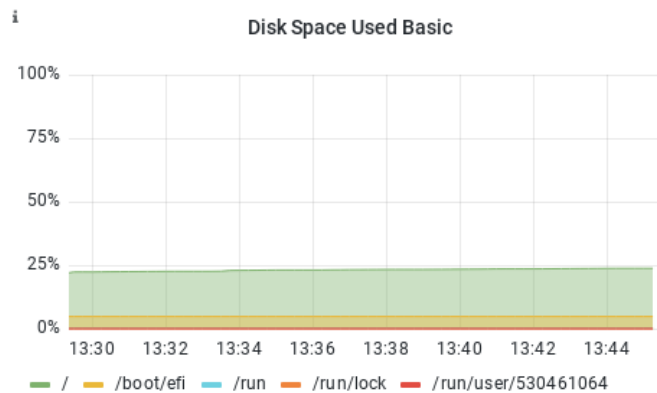
The dashboard visualizes host metrics collected by node_exporter. (based on: <https://grafana.com/grafana/dashboards/1860>)

Tue Oct 18 13:29:21 UTC 2022

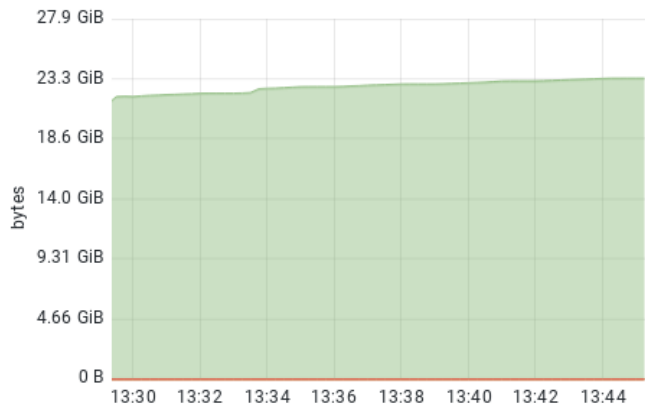
to

Tue Oct 18 13:45:26 UTC 2022



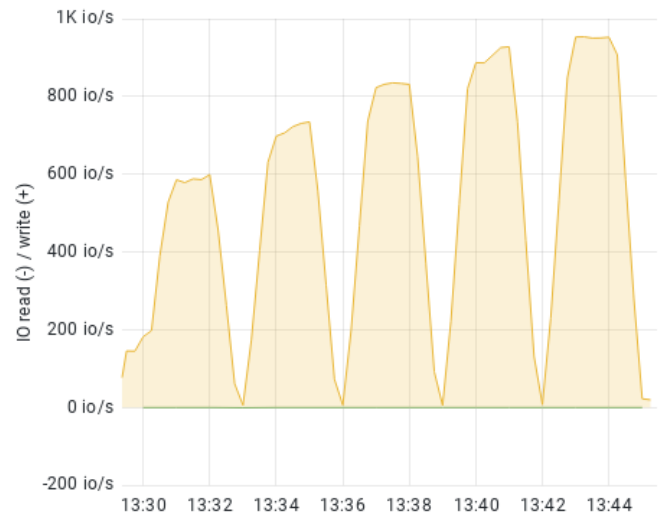


Disk Space Used



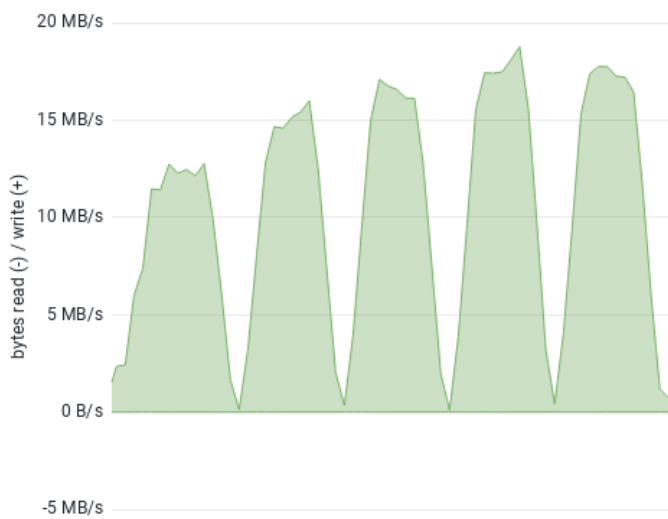
	min	max	avg	current ^
/run/lock	0.000 B	0.000 B	0.000 B	0.000 B
/run/user/530461064	0.000 B	0.000 B	0.000 B	0.000 B
/run	1.676 MiB	3.395 MiB	3.366 MiB	3.395 MiB
/boot/efi	5.898 MiB	5.898 MiB	5.898 MiB	5.898 MiB
/	21.329 GiB	23.317 GiB	22.689 GiB	23.317 GiB

Disk IOps



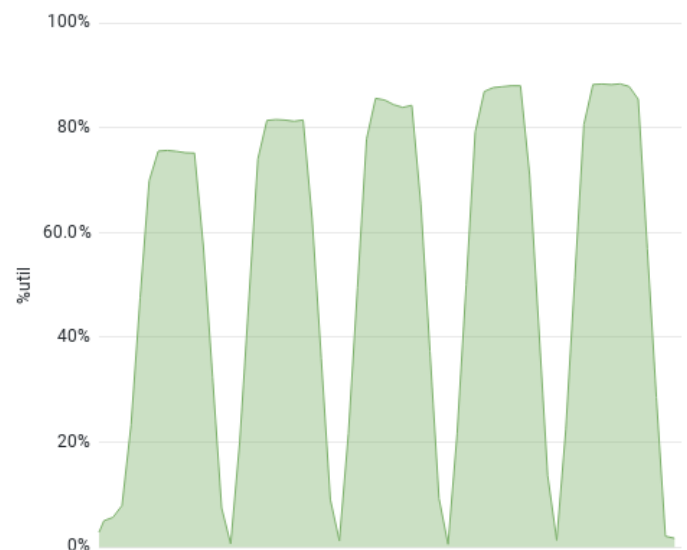
	min	max	avg	current
sda - Reads completed	0 io/s	0.683 io/s	0.0510 io/s	0 io/s
sda - Writes completed	5.44 io/s	953 io/s	513 io/s	19.8 io/s

I/O Usage Read / Write



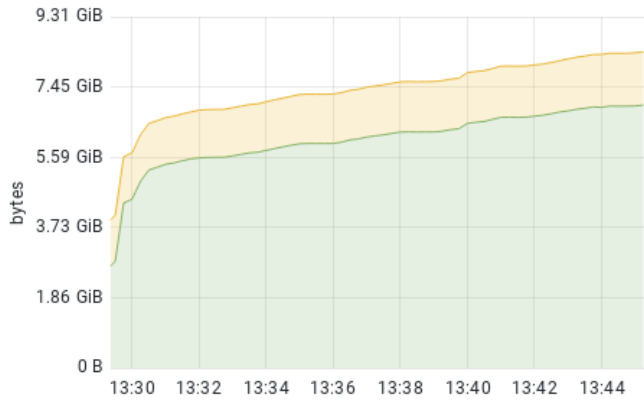
	min	max	avg
sda - Successfully read bytes	0.000 B/s	4.460 kB/s	543.259 B/s
sda - Successfully written bytes	99.123 kB/s	18.771 MB/s	10.414 MB/s

I/O Utilization



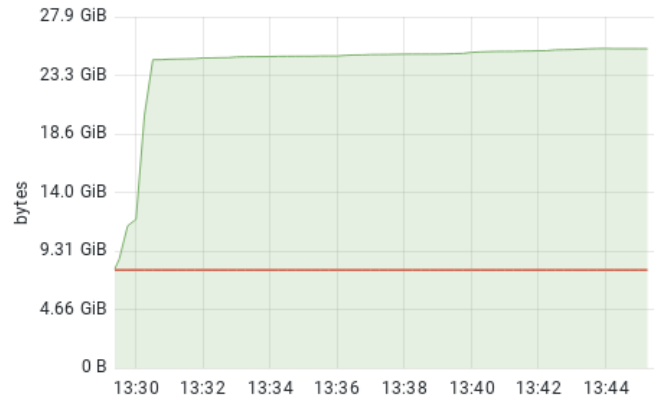
	min	max	avg	current
sda	0.524%	88.338%	53.283%	1.662%

Memory Active / Inactive



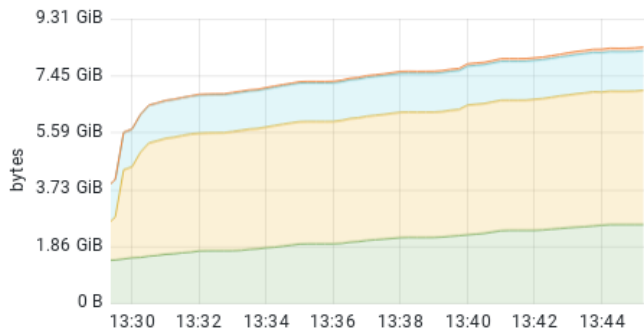
— Inactive - Memory which has been less recently used. It is more eligible to be re
 — Active - Memory that has been used more recently and usually not reclaimed u

Memory Committed



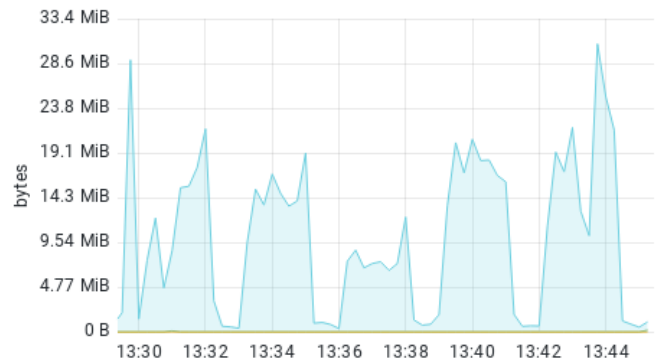
— Committed_AS - Amount of memory presently allocated on the system
 — CommitLimit - Amount of memory currently available to be allocated on the sy

Memory Active / Inactive Detail



— Inactive_file - File-backed memory on inactive LRU list
 — Inactive_anon - Anonymous and swap cache on inactive LRU list, including tmp
 — Active_file - File-backed memory on active LRU list
 — Active_anon - Anonymous and swap cache on active least-recently-used (LRU)

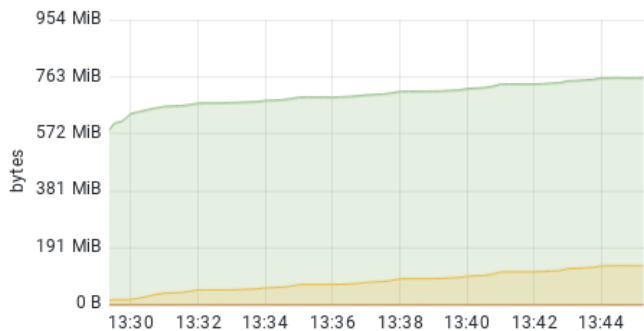
Memory Writeback and Dirty



— Writeback - Memory which is actively being written back to disk
 — WritebackTmp - Memory used by FUSE for temporary writeback buffers
 — Dirty - Memory which is waiting to get written back to the disk

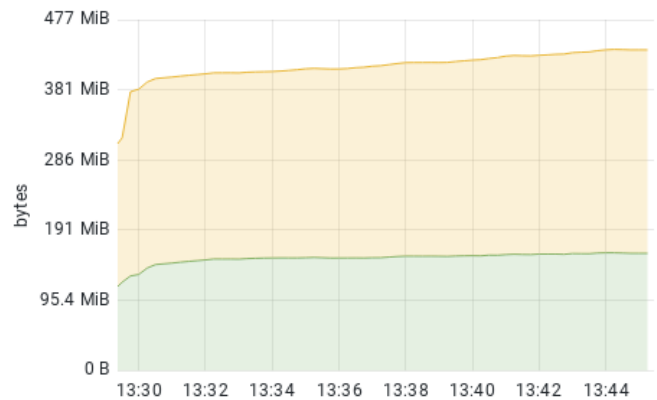
368.

Memory Shared and Mapped



— Mapped - Used memory in mapped pages files which have been mmaped, such
 — Shmem - Used shared memory (shared between several processes, thus includ
 — ShmemHugePages - Memory used by shared memory (shmem) and tmpfs allc
 — ShmemPmdMapped - Ammount of shared (shmem/tmpfs) memory backed by

Memory Slab

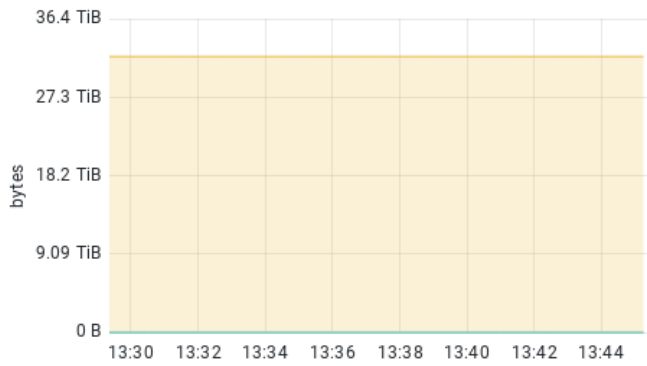


— SUnreclaim - Part of Slab, that cannot be reclaimed on memory pressure
 — SReclaimable - Part of Slab, that might be reclaimed, such as caches

10

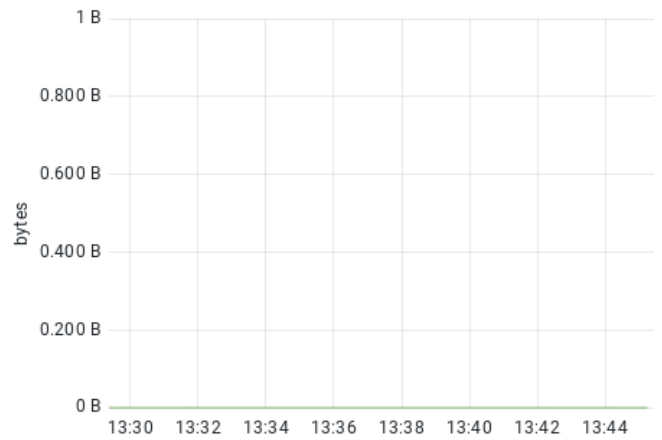
19

Memory Vmalloc



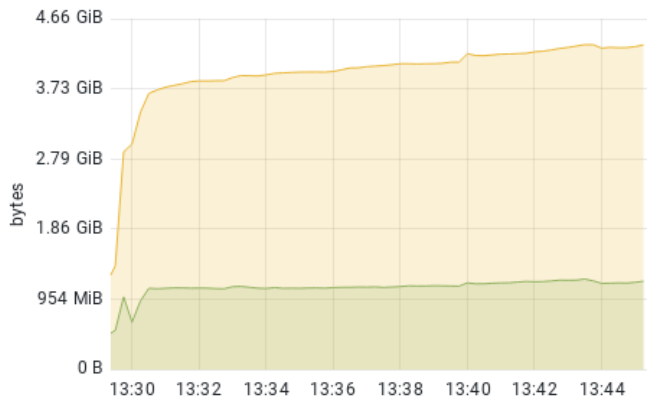
VmallocChunk - Largest contiguous block of vmalloc area which is free 0.0 TiB
 VmallocTotal - Total size of vmalloc memory area 32.0 TiB
 VmallocUsed - Amount of vmalloc area which is used 23.9 TiB

Memory Bounce



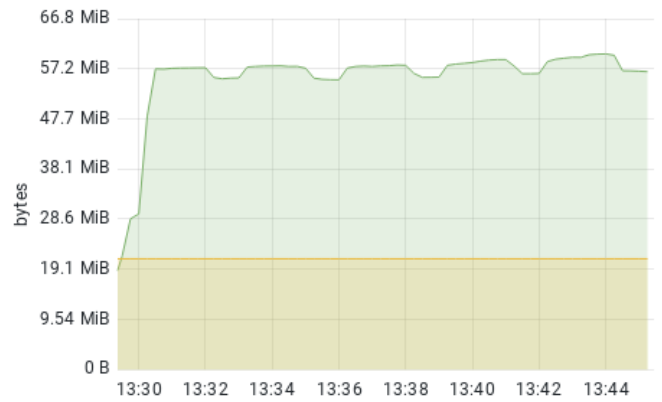
Bounce - Memory used for block device bounce buffers 0.00 B 0.00 B 0.00 B

Memory Anonymous



AnonHugePages - Memory in anonymous huge pages 460.00 MiB 1.20 GiB
 AnonPages - Memory in user pages not backed by files 1.14 GiB 4.31 GiB

Memory Kernel / CPU



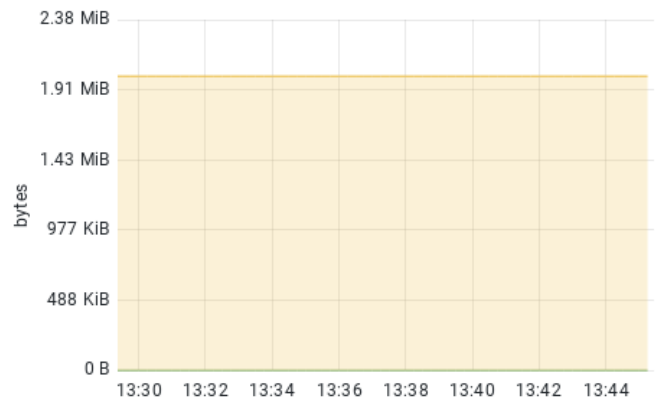
KernelStack - Kernel memory stack. This is not reclaimable 16.4 MiB
 PerCPU - Per CPU memory allocated dynamically by loadable modules 21.0 MiB

Memory HugePages Counter



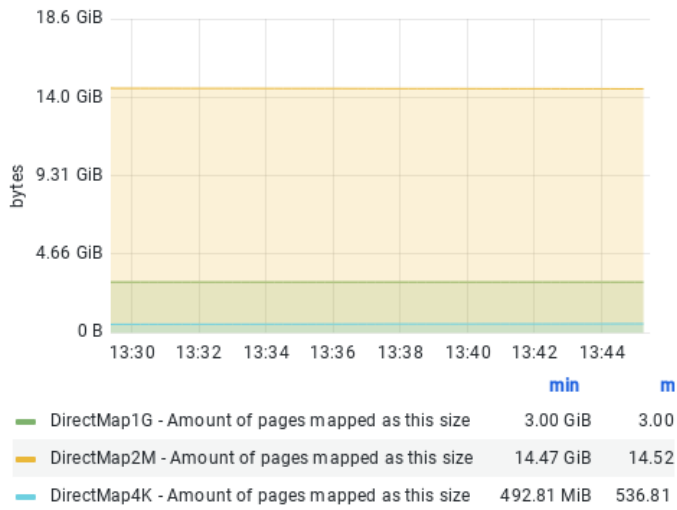
HugePages_Free - Huge pages in the pool that are not yet allocated 0
 HugePages_Rsvd - Huge pages for which a commitment to allocate from the pool has been made 0
 HugePages_Surp - Huge pages in the pool above the value in /proc/sys/vm/nr 0

Memory HugePages Size

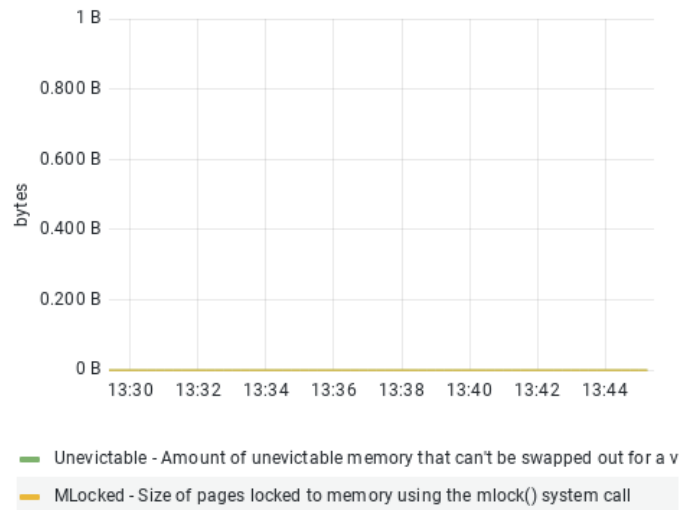


HugePages - Total size of the pool of huge pages 0.00 B 0.00 B
 Hugepagesize - Huge Page size 2.00 MiB 2.00 MiB

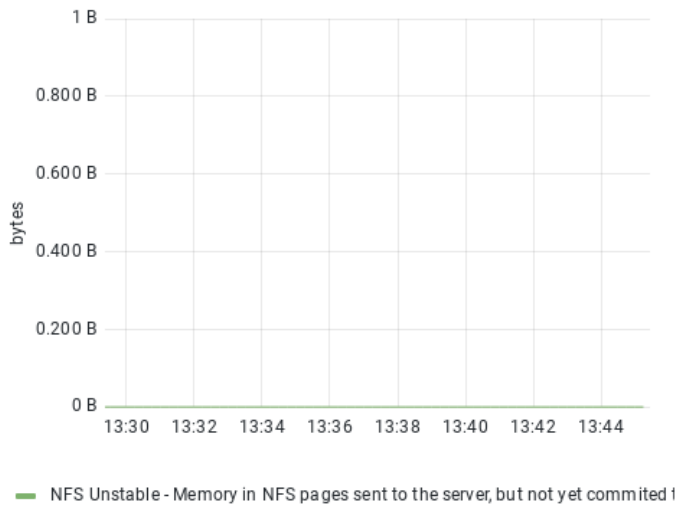
Memory DirectMap



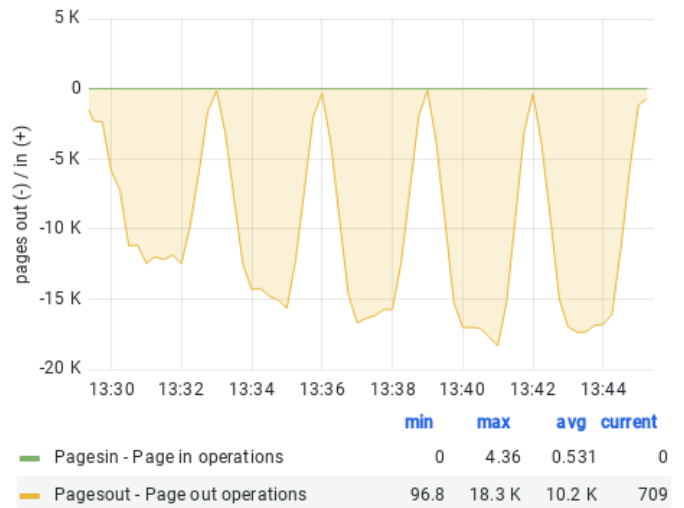
Memory Unevictable and MLocked



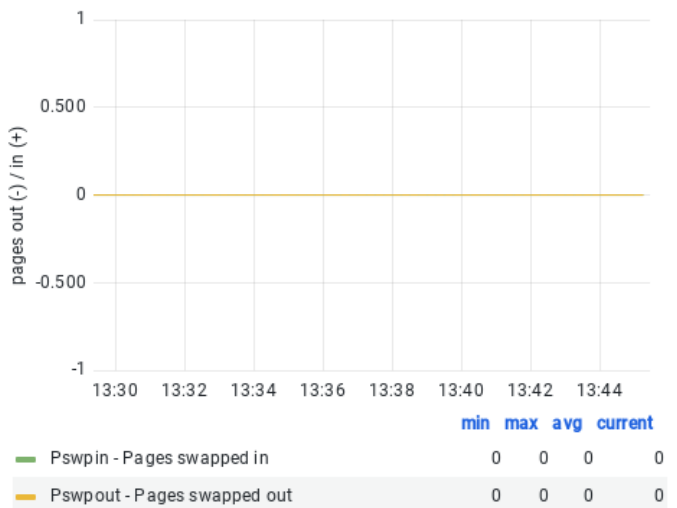
Memory NFS



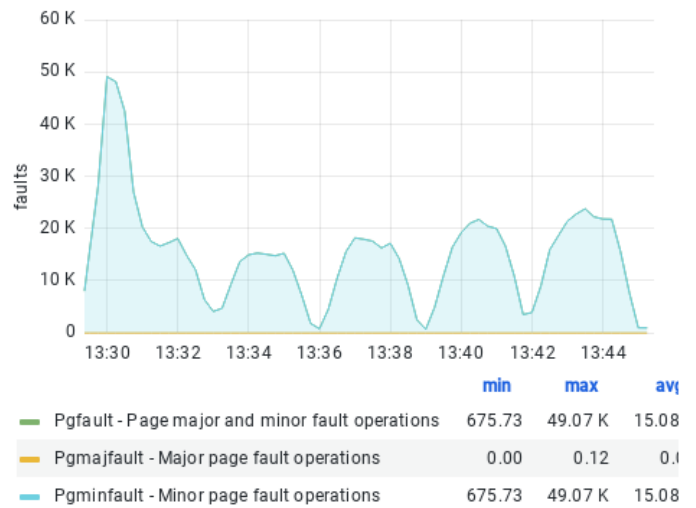
Memory Pages In / Out



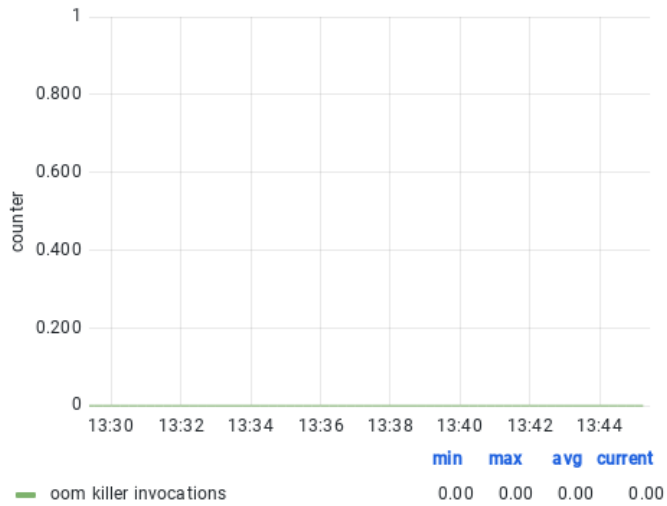
Memory Pages Swap In / Out



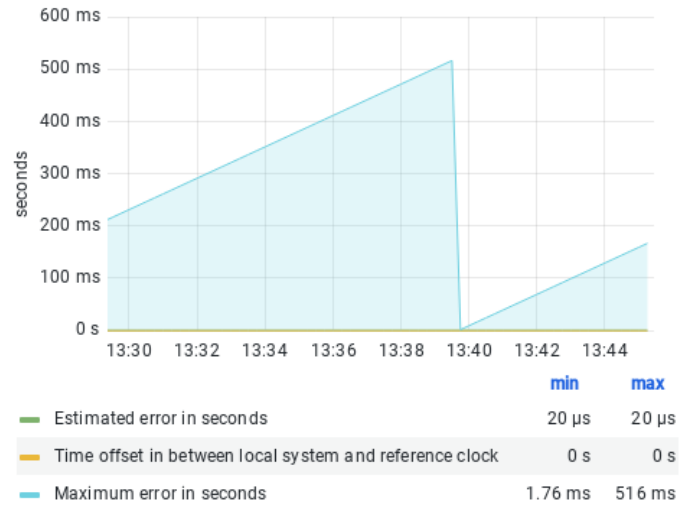
Memory Page Faults



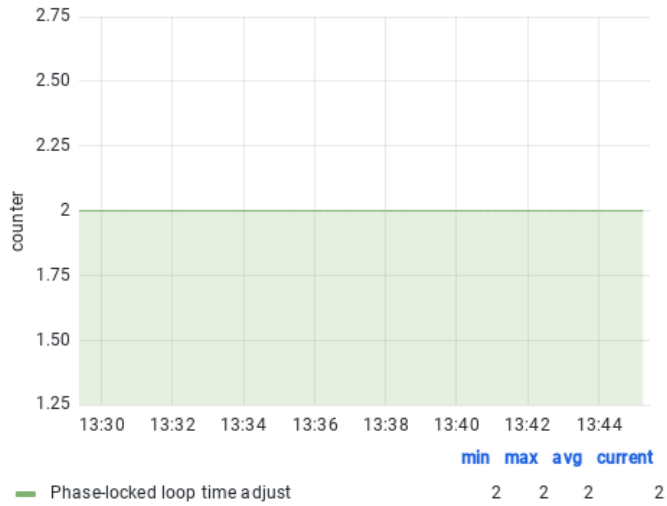
OOM Killer



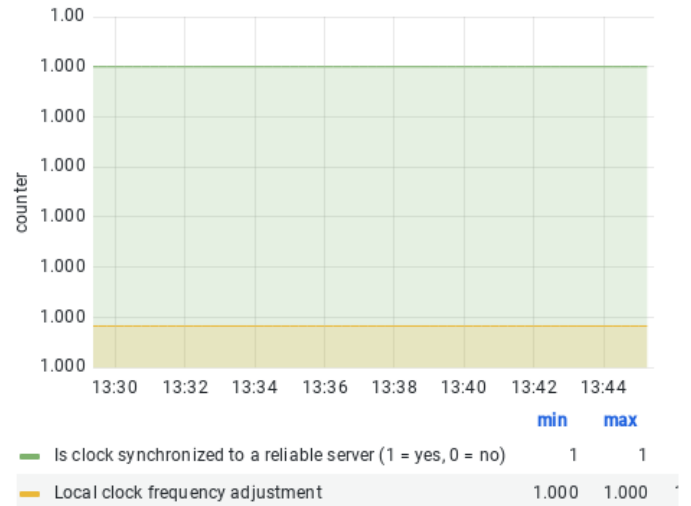
Time Synchronized Drift



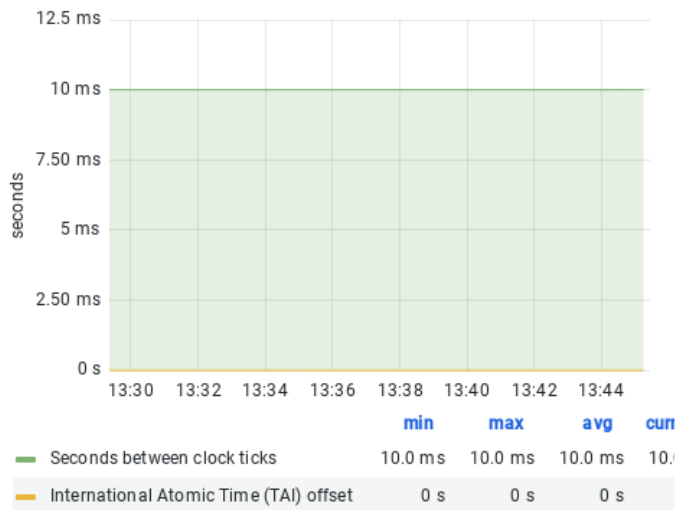
Time PLL Adjust



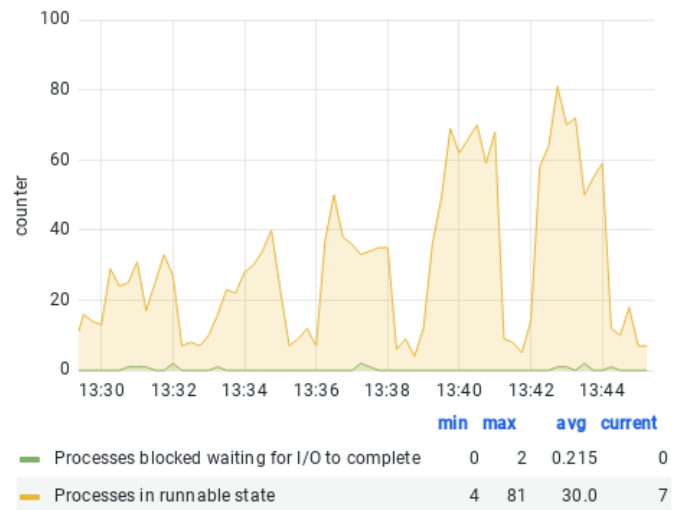
Time Synchronized Status

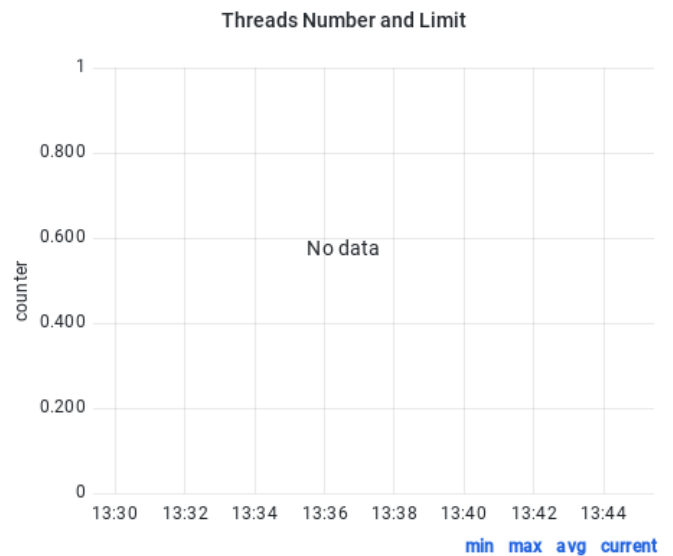
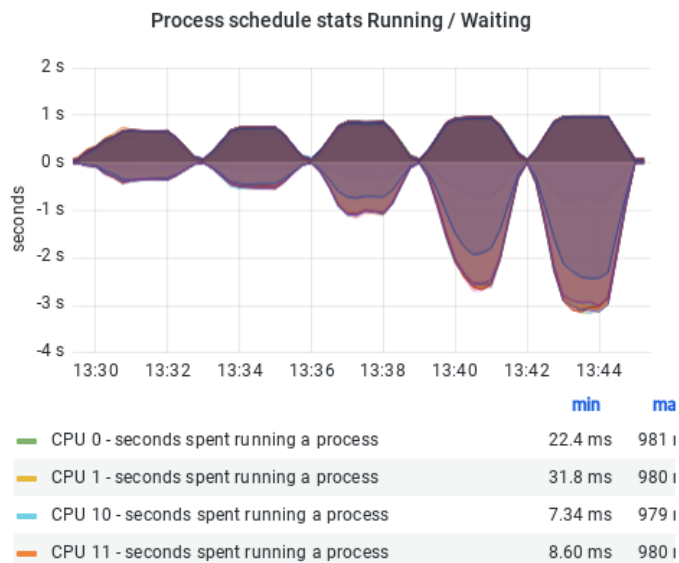
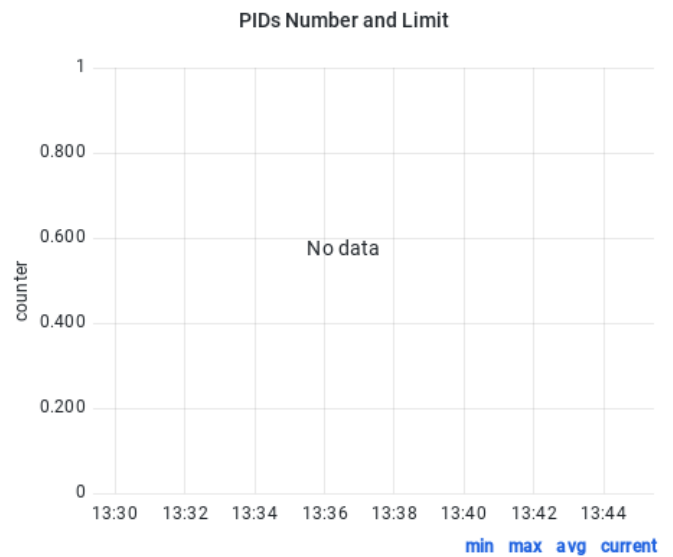
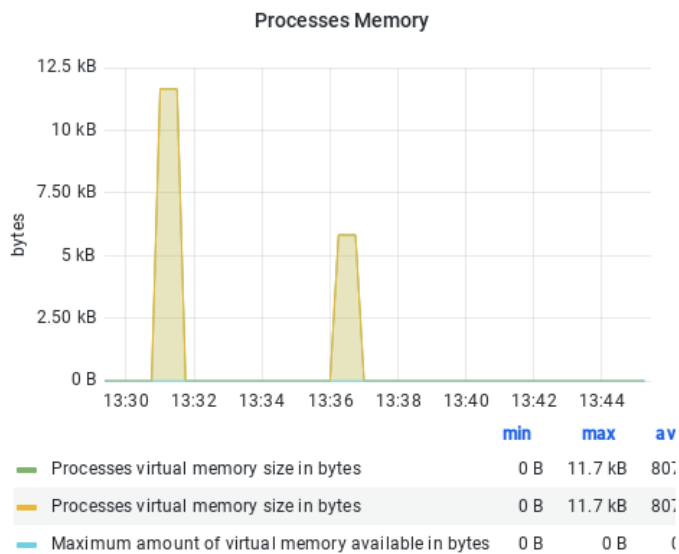
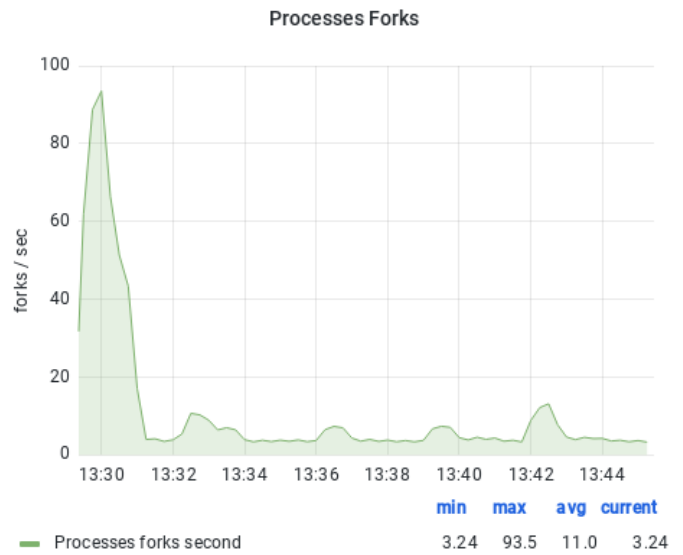
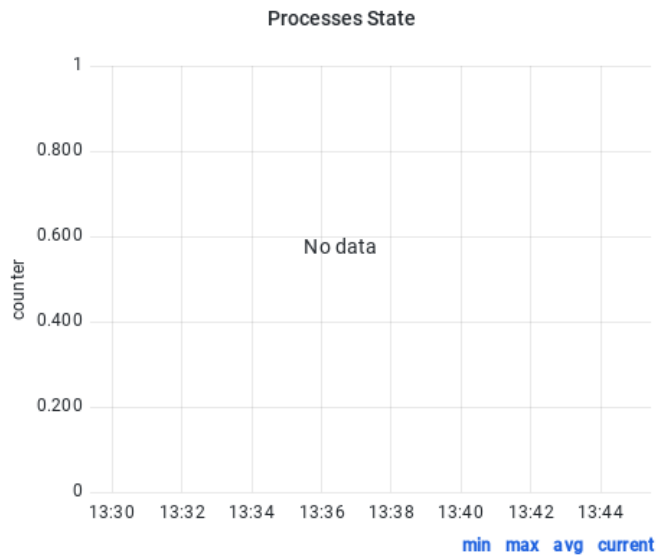


Time Misc

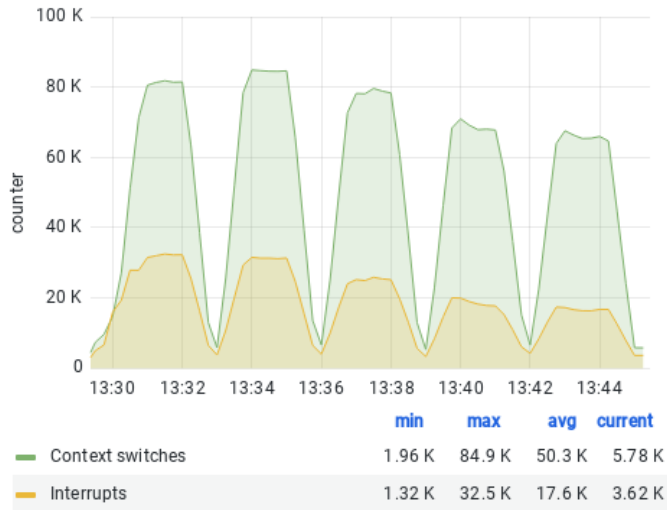


Processes Status

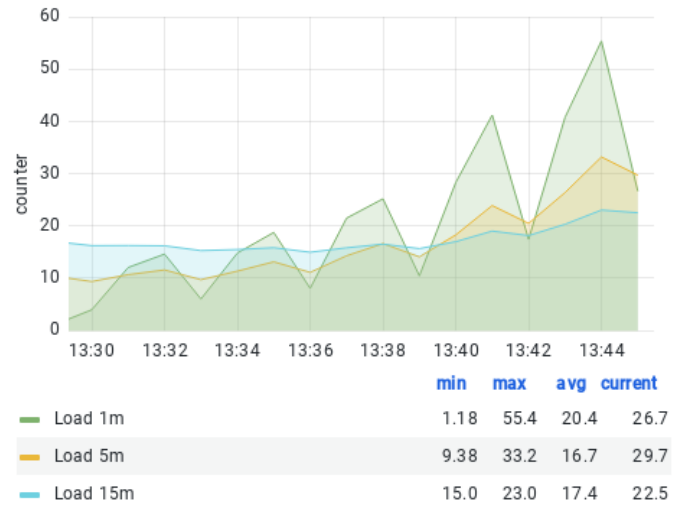




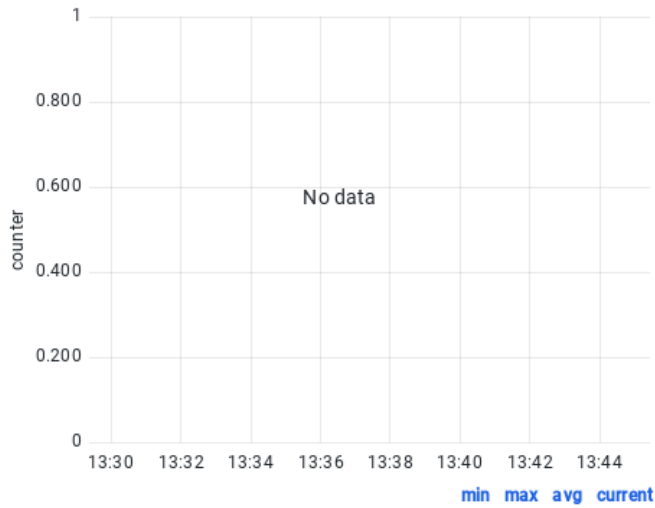
Context Switches / Interrupts



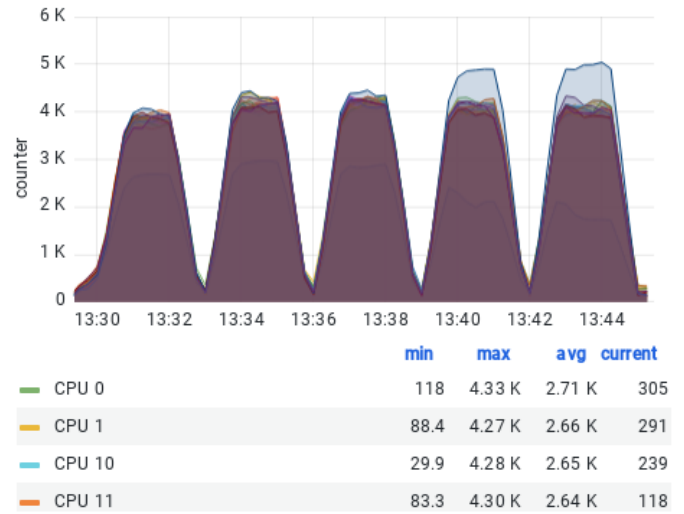
System Load



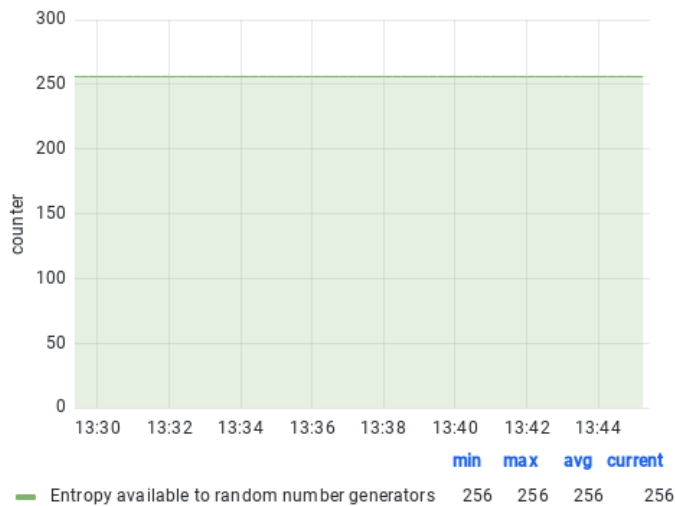
Interrupts Detail



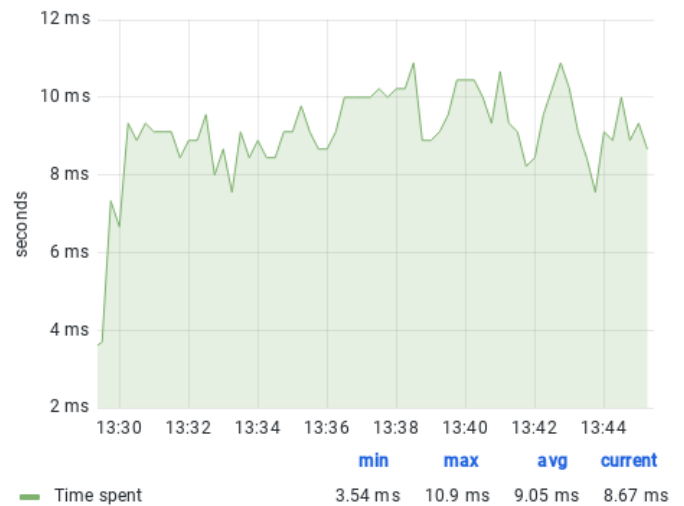
Schedule timeslices executed by each cpu



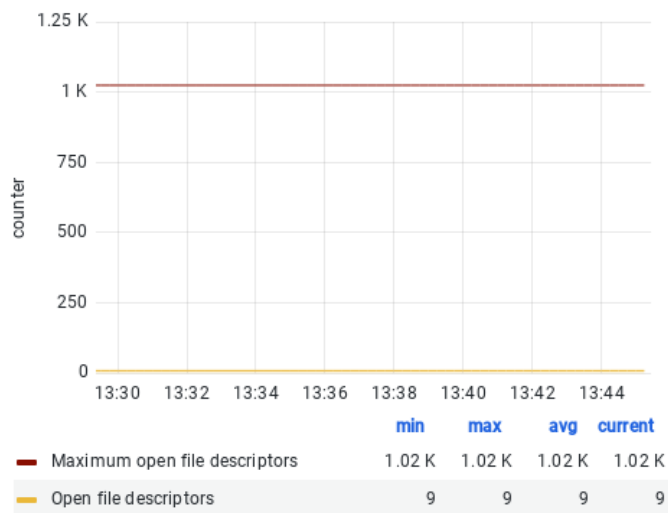
Entropy



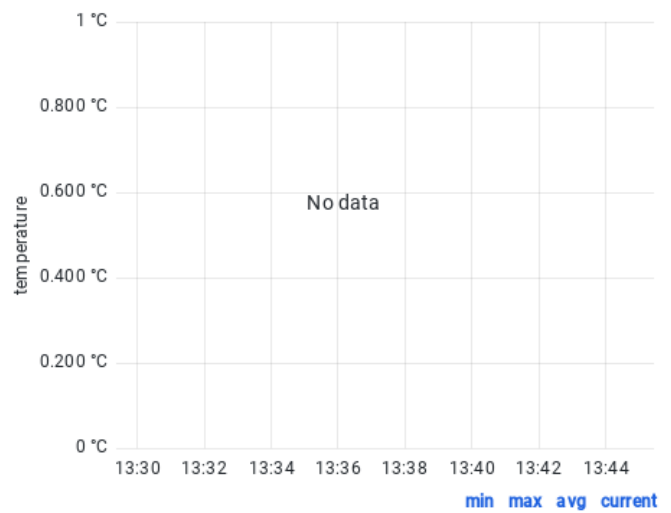
CPU time spent in user and system contexts



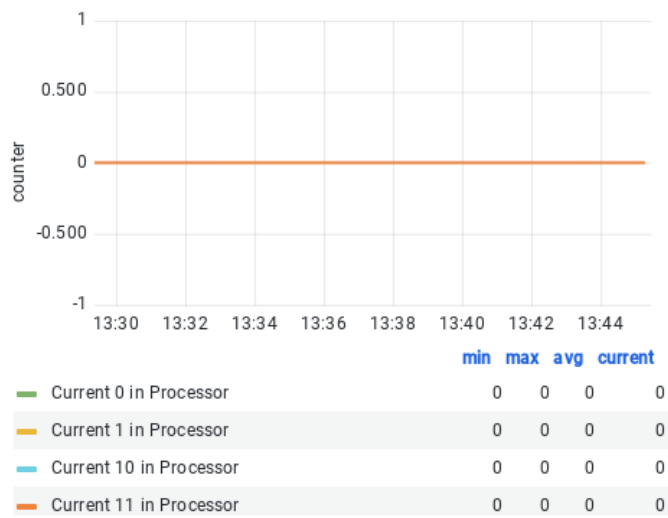
File Descriptors



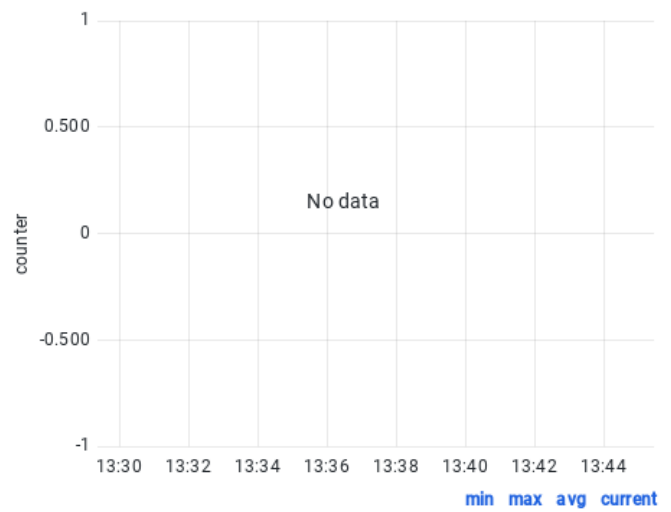
Hardware temperature monitor



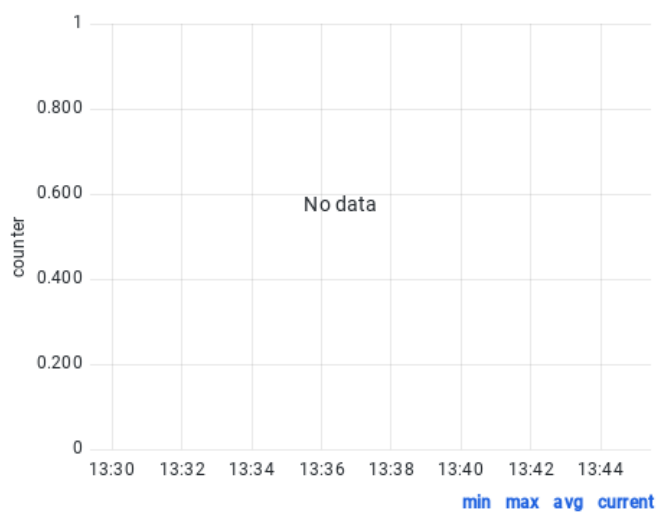
Throttle cooling device



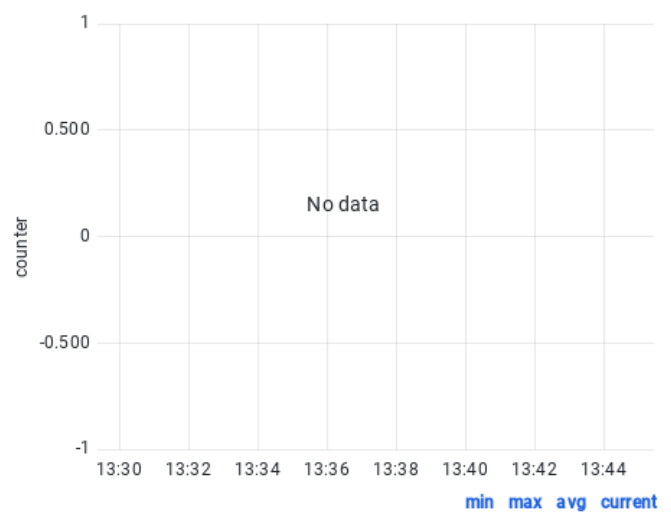
Power supply

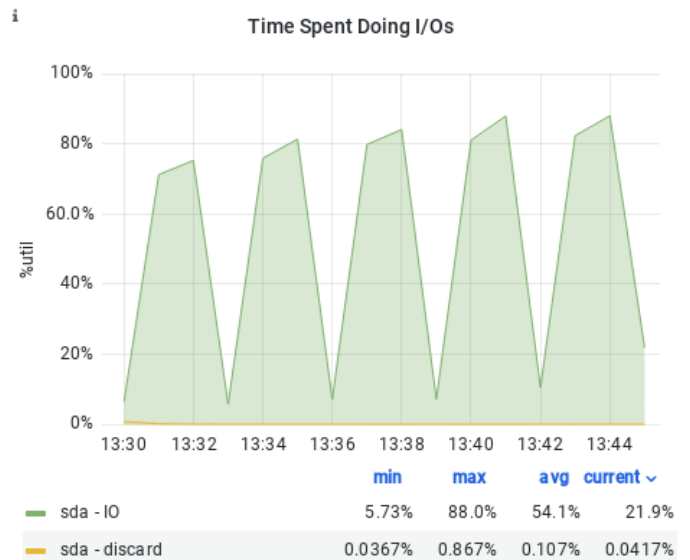
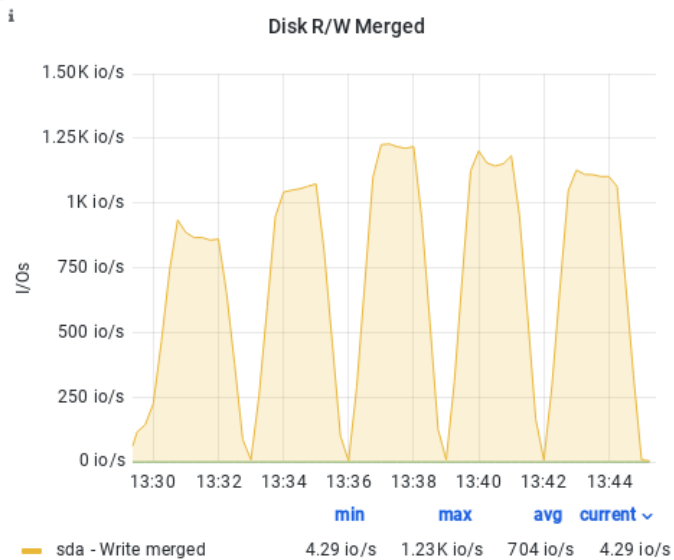
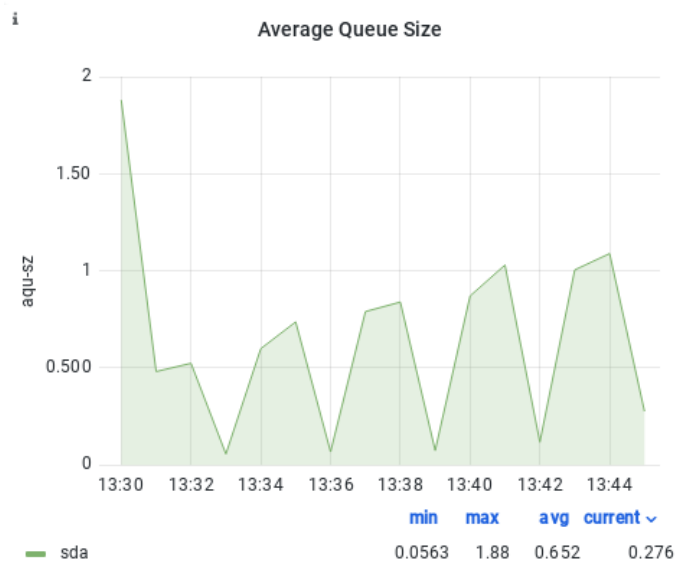
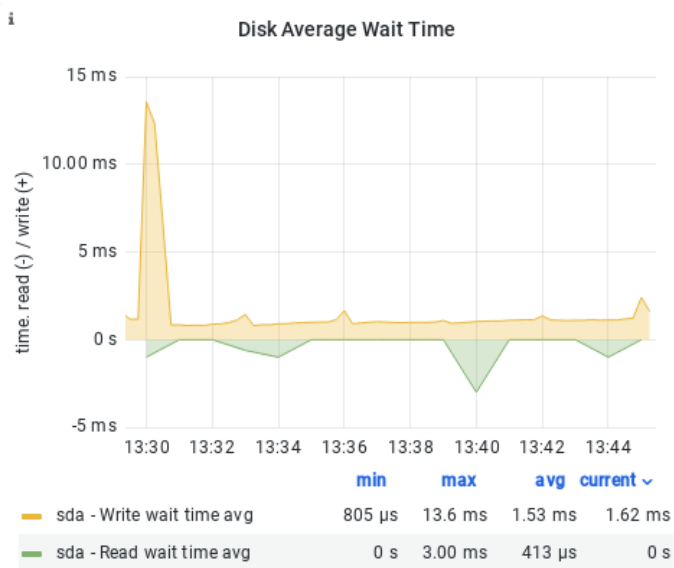
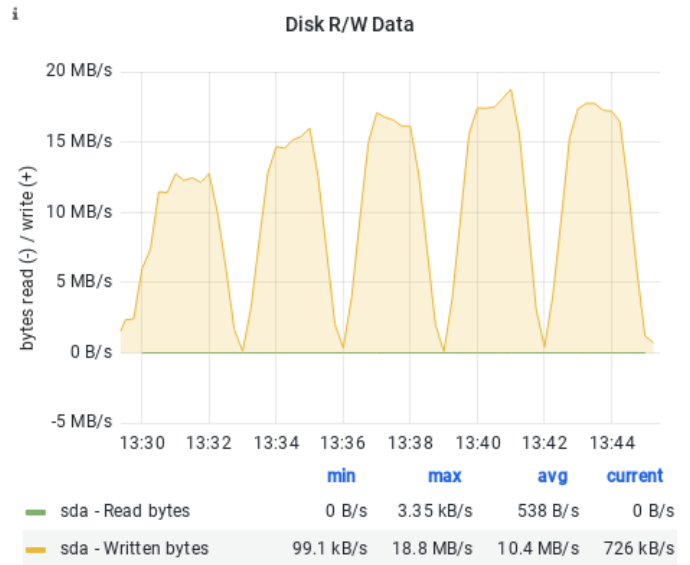
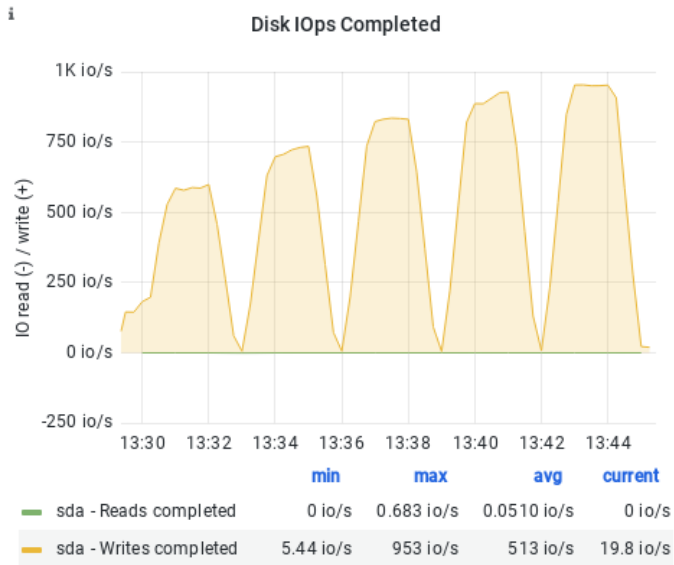


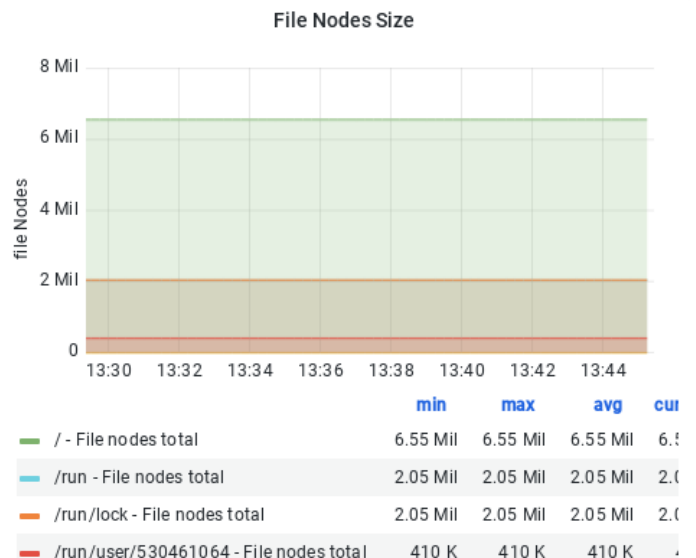
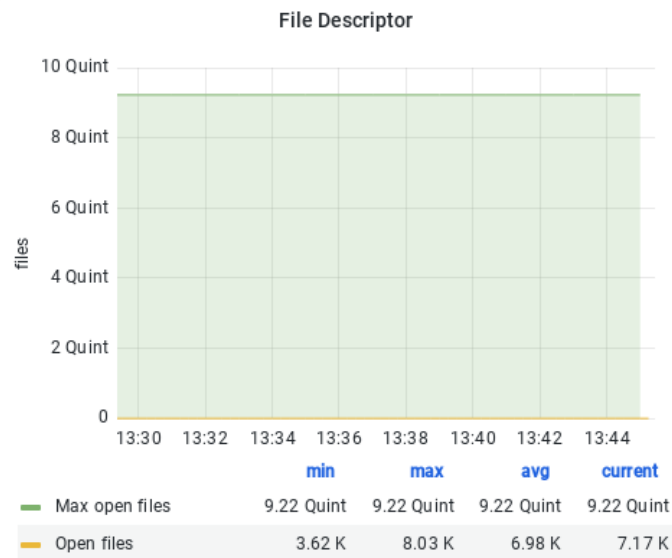
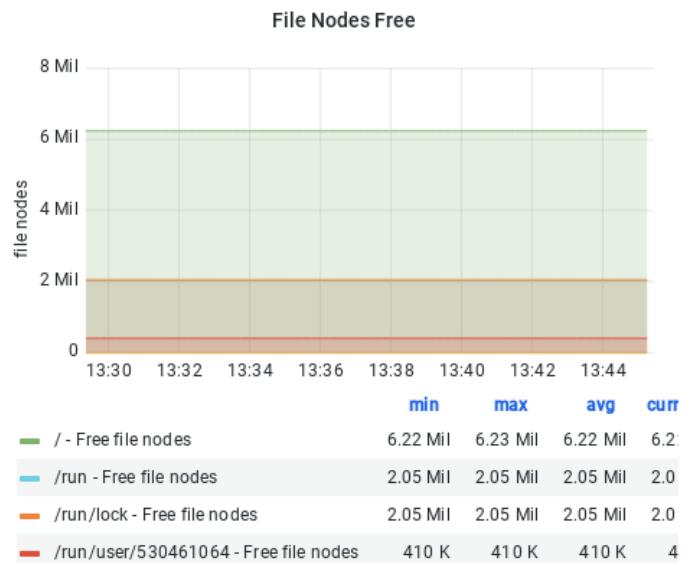
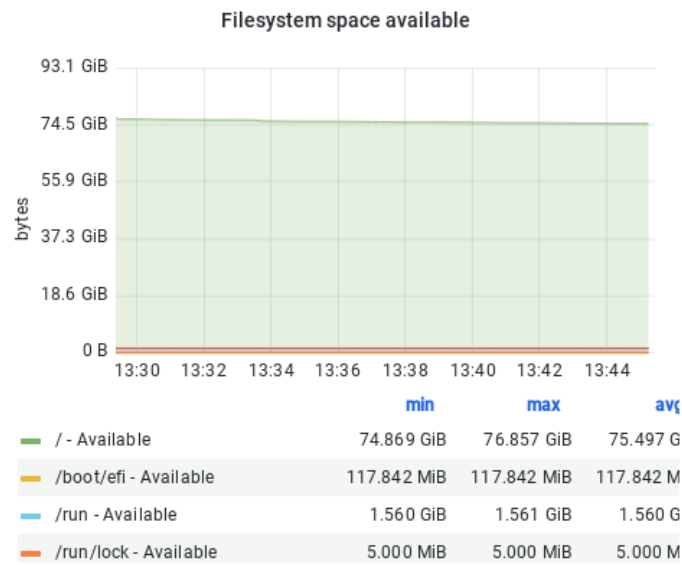
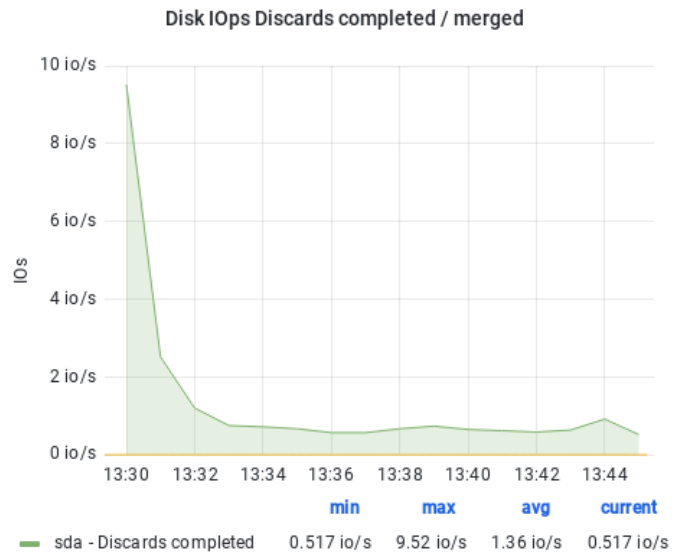
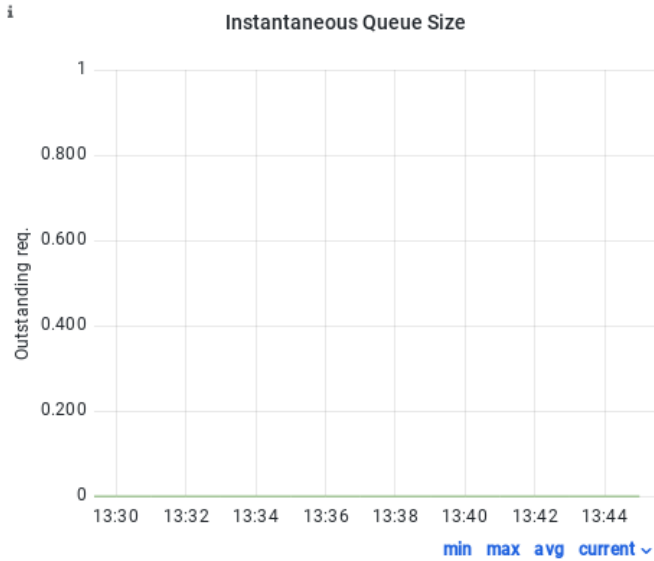
Systemd Sockets



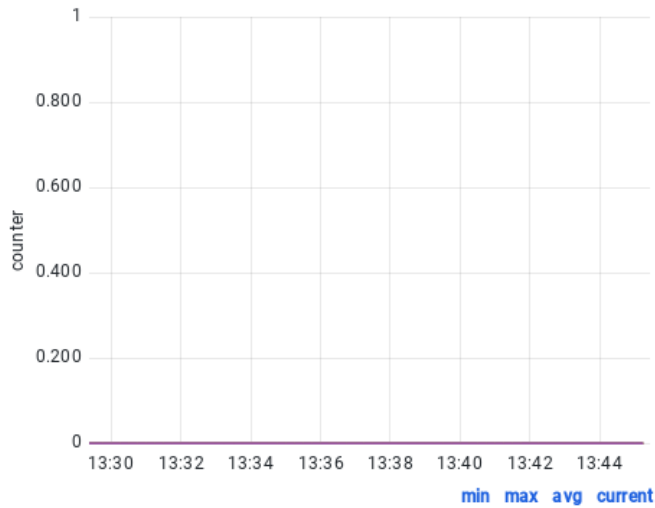
Systemd Units State



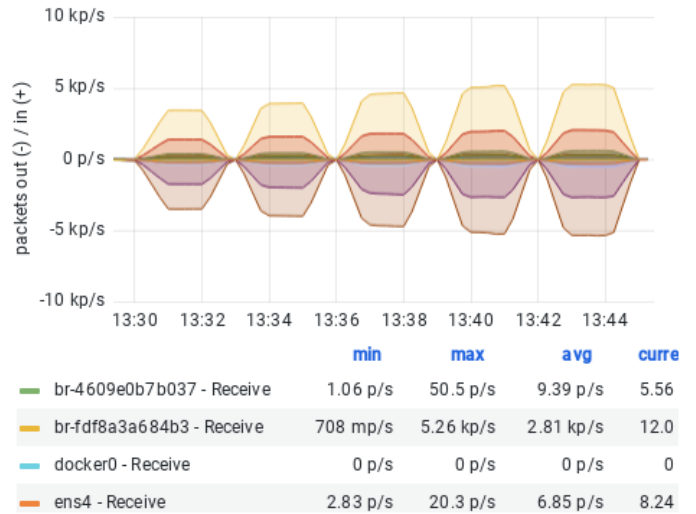




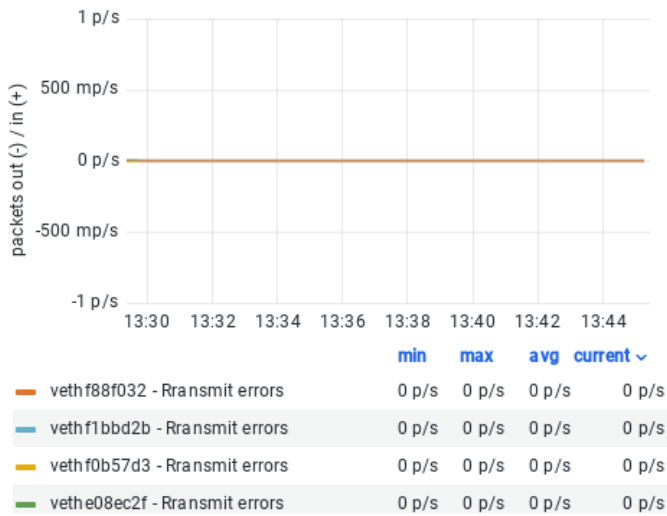
Filesystem in ReadOnly / Error



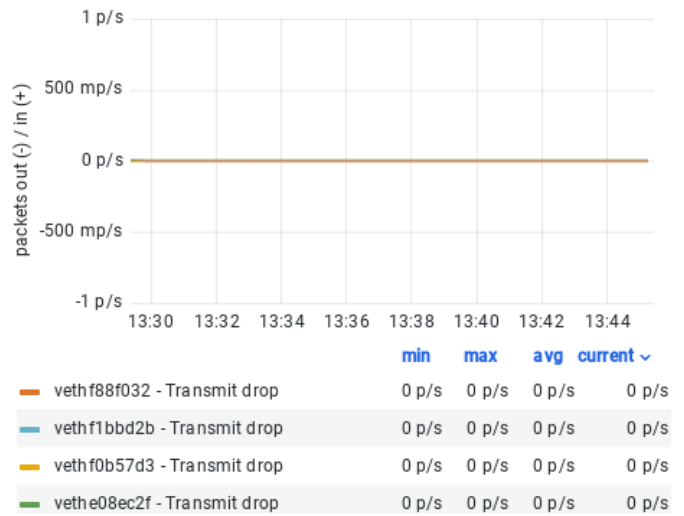
Network Traffic by Packets



Network Traffic Errors



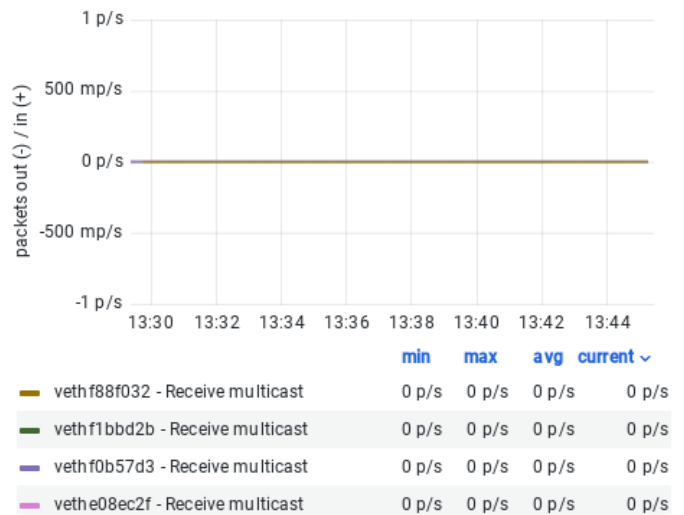
Network Traffic Drop



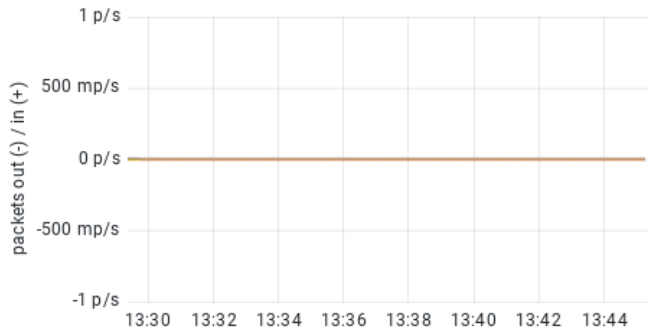
Network Traffic Compressed



Network Traffic Multicast

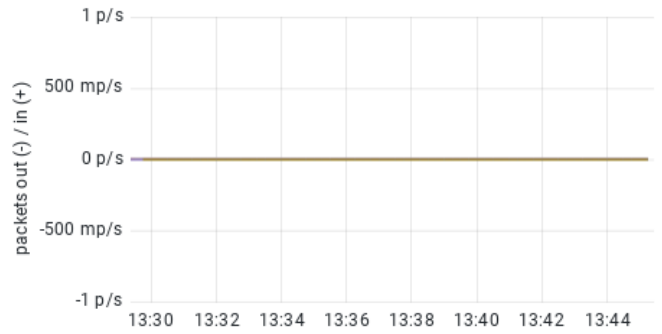


Network Traffic Fifo



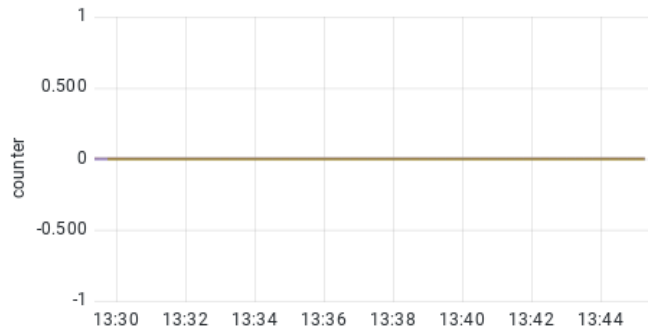
	min	max	avg	current
vethf88f032 - Transmit fifo	0 p/s	0 p/s	0 p/s	0 p/s
vethf1bbd2b - Transmit fifo	0 p/s	0 p/s	0 p/s	0 p/s
vethf0b57d3 - Transmit fifo	0 p/s	0 p/s	0 p/s	0 p/s
veth08ec2f - Transmit fifo	0 p/s	0 p/s	0 p/s	0 p/s

Network Traffic Frame



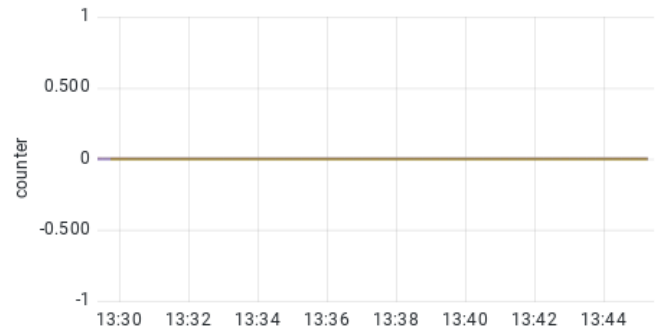
	min	max	avg	current
vethf88f032 - Receive frame	0 p/s	0 p/s	0 p/s	0 p/s
vethf1bbd2b - Receive frame	0 p/s	0 p/s	0 p/s	0 p/s
vethf0b57d3 - Receive frame	0 p/s	0 p/s	0 p/s	0 p/s
veth08ec2f - Receive frame	0 p/s	0 p/s	0 p/s	0 p/s

Network Traffic Carrier



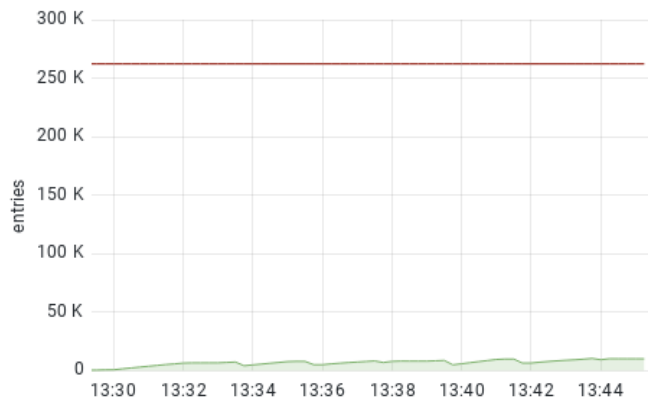
	min	max	avg	current
vethf88f032 - Statistic transmit_carrier	0	0	0	0
vethf1bbd2b - Statistic transmit_carrier	0	0	0	0
vethf0b57d3 - Statistic transmit_carrier	0	0	0	0
veth08ec2f - Statistic transmit_carrier	0	0	0	0

Network Traffic Colls



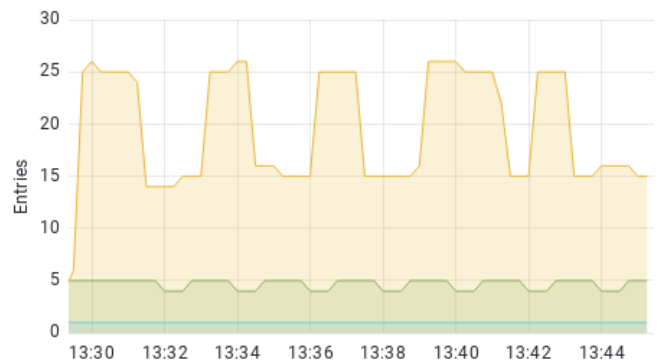
	min	max	avg	current
vethf88f032 - Transmit colls	0	0	0	0
vethf1bbd2b - Transmit colls	0	0	0	0
vethf0b57d3 - Transmit colls	0	0	0	0
veth08ec2f - Transmit colls	0	0	0	0

NF Contrack



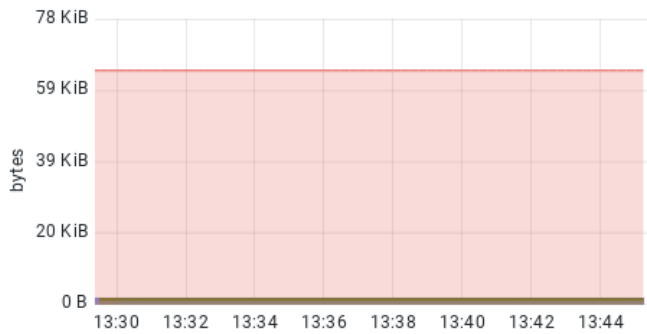
	min	max	avg	current
NF conntrack entries	166	10.3 K	6.62 K	9.95 K
NF conntrack limit	262 K	262 K	262 K	262 K

ARP Entries



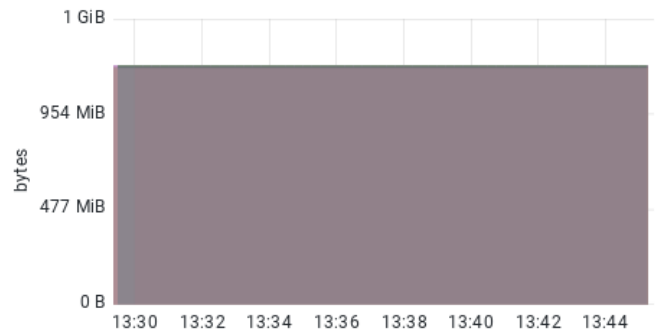
	min	max	avg	current
br-4609e0b7b037 - ARP entries	4	5	4.68	5
br-fdf8a3a684b3 - ARP entries	4	26	19.4	15
ens4 - ARP entries	1	1	1	1

MTU



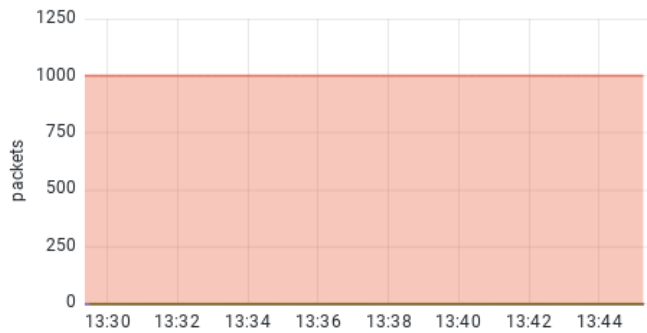
	min	max	avg	current
br-4609e0b7b037 - Bytes	1.5 KiB	1.5 KiB	1.5 KiB	1.5 KiB
br-fdf8a3a684b3 - Bytes	1.5 KiB	1.5 KiB	1.5 KiB	1.5 KiB
docker0 - Bytes	1.5 KiB	1.5 KiB	1.5 KiB	1.5 KiB
ens4 - Bytes	1.4 KiB	1.4 KiB	1.4 KiB	1.4 KiB

Speed



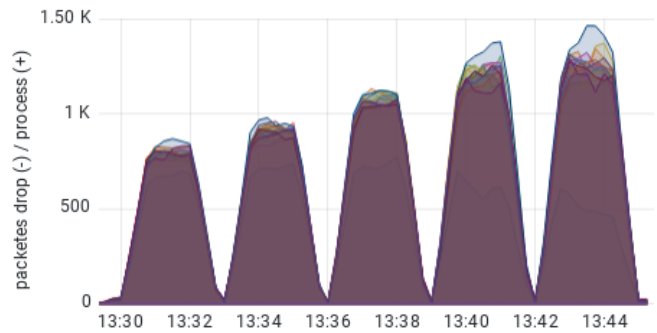
	min	max	avg	current
br-4609e0b7b037 - Speed	1.2 GiB	1.2 GiB	1.2 GiB	1.2 GiB
br-fdf8a3a684b3 - Speed	1.2 GiB	1.2 GiB	1.2 GiB	1.2 GiB
docker0 - Speed	-122.1 KiB	-122.1 KiB	-122.1 KiB	-122.1 KiB
ens4 - Speed	-122.1 KiB	-122.1 KiB	-122.1 KiB	-122.1 KiB

Queue Length



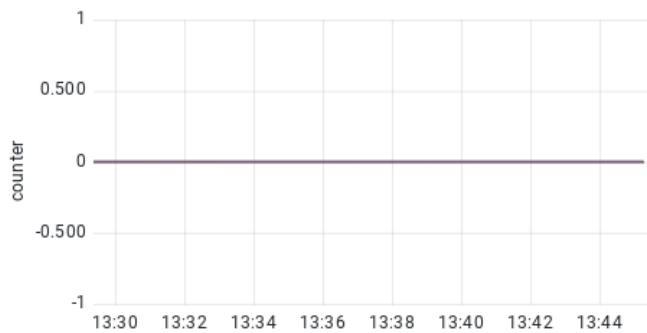
	min	max	avg	current
br-4609e0b7b037 - Interface transmit queue length	0.0	0.0	0.0	0.0
br-fdf8a3a684b3 - Interface transmit queue length	0.0	0.0	0.0	0.0
docker0 - Interface transmit queue length	0.0	0.0	0.0	0.0
ens4 - Interface transmit queue length	1000.0	1000.0	1000.0	1000.0

Softnet Packets



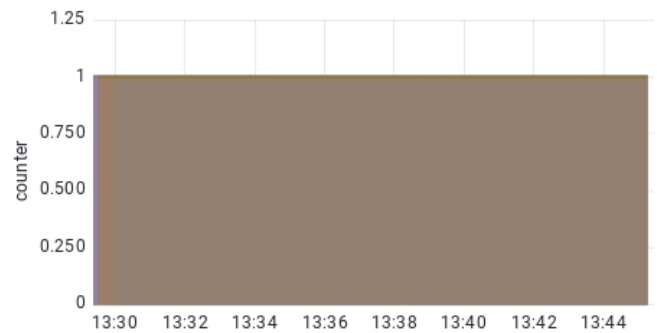
	min	max	avg	current
CPU 8 - Processed	3.96	1.29 K	655	25.8
CPU 10 - Processed	1.39	1.25 K	649	22.8
CPU 6 - Processed	1.42	1.27 K	660	16
CPU 14 - Processed	0.413	1.32 K	659	15.8

Softnet Out of Quota



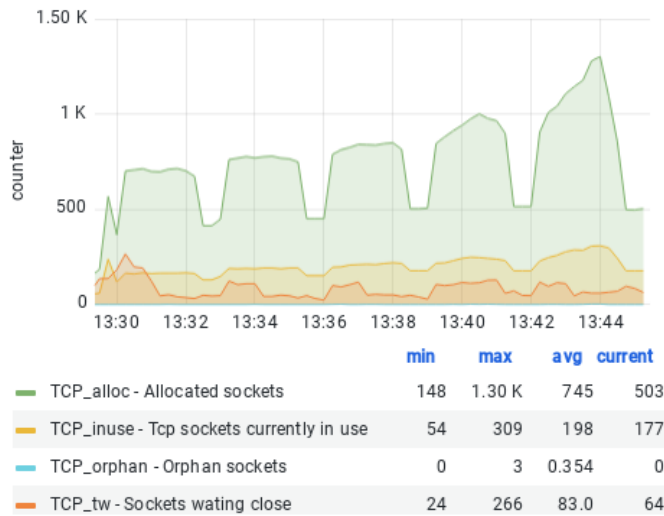
	min	max	avg	current
CPU 9 - Squeezed	0	0	0	0
CPU 8 - Squeezed	0	0	0	0
CPU 7 - Squeezed	0	0	0	0
CPU 6 - Squeezed	0	0	0	0

Network Operational Status

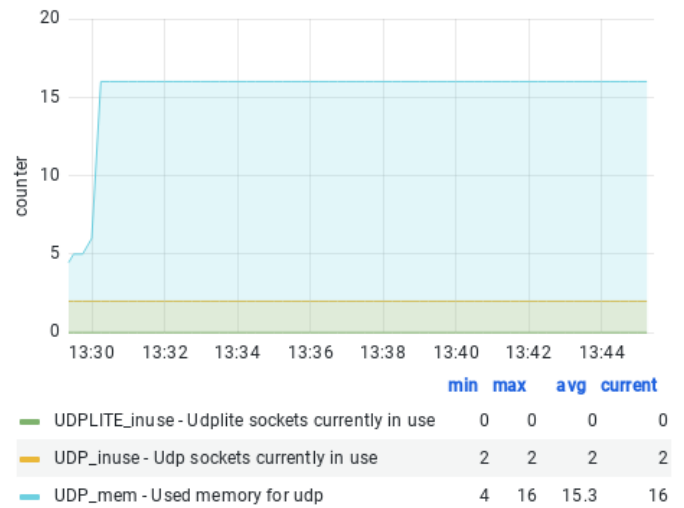


	min	max	avg	current
vethf88f032 - Physical link state	1	1	1	1
vethf1bbd2b - Physical link state	1	1	1	1
vethf0b57d3 - Physical link state	1	1	1	1
vethe08ec2f - Physical link state	1	1	1	1

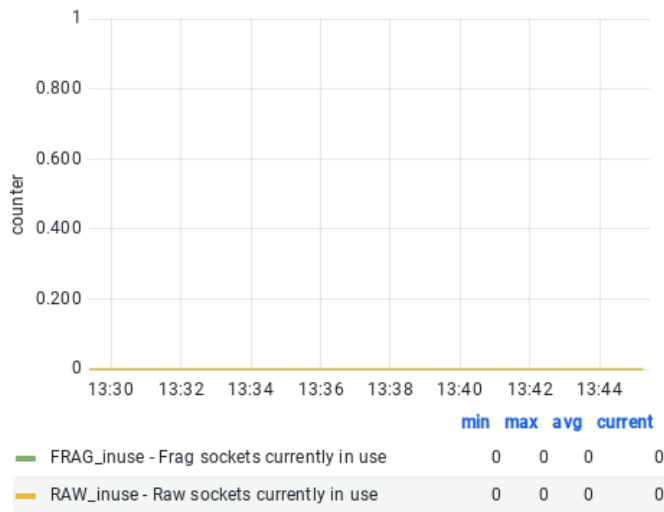
Sockstat TCP



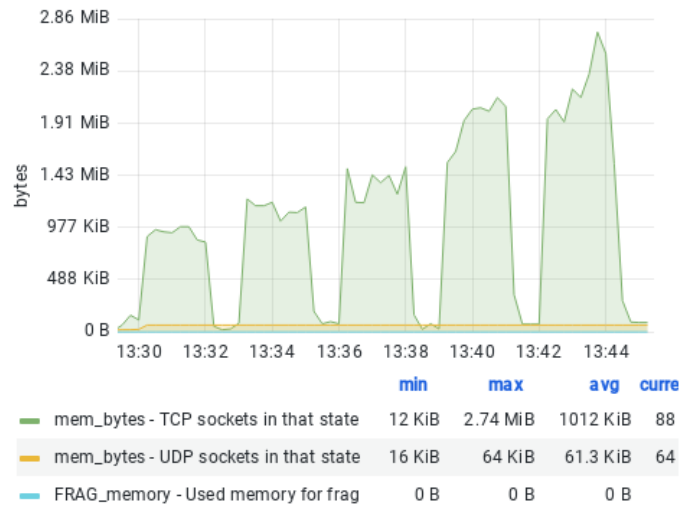
Sockstat UDP



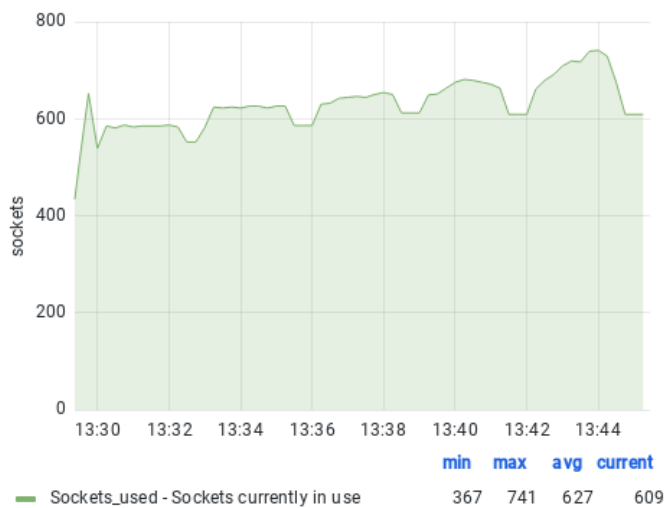
Sockstat FRAG / RAW



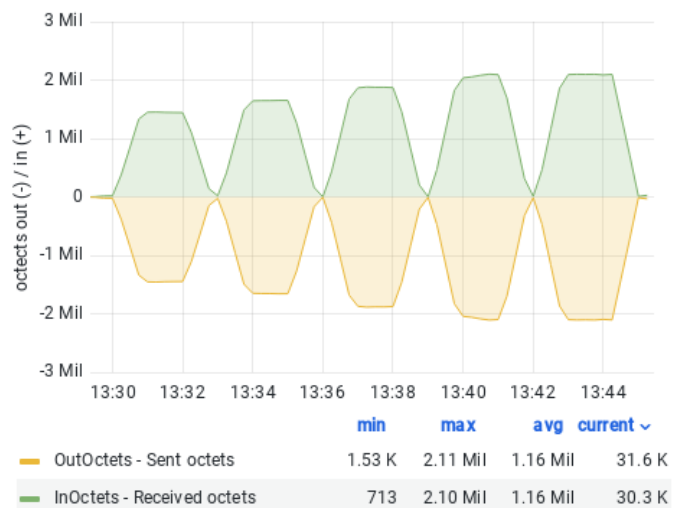
Sockstat Memory Size



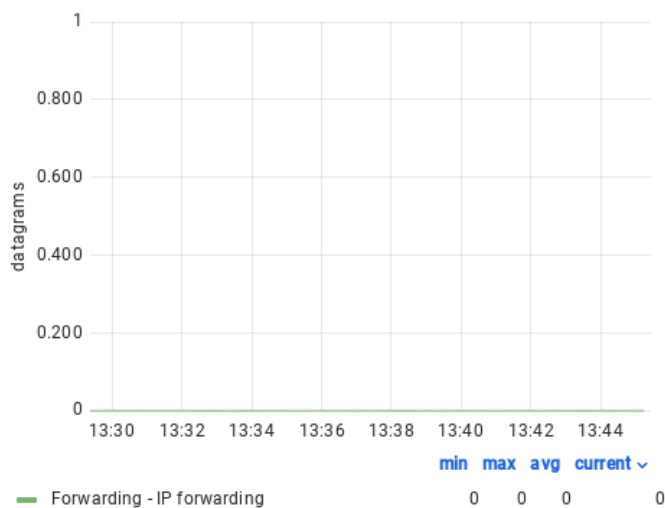
Sockstat Used



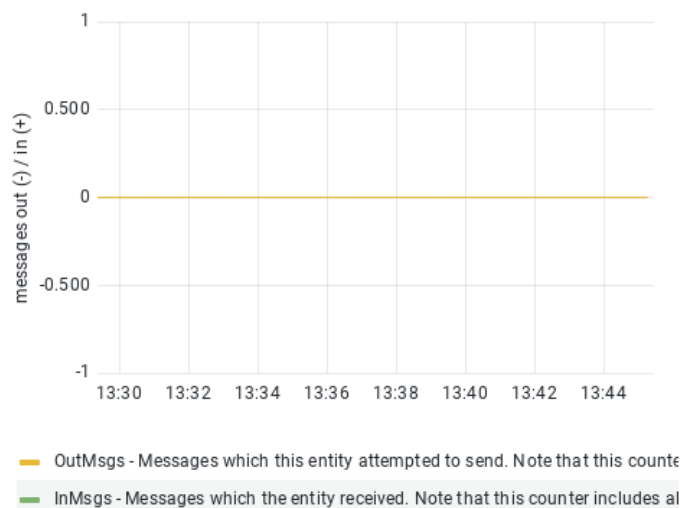
Netstat IP In / Out Octets



Netstat IP Forwarding



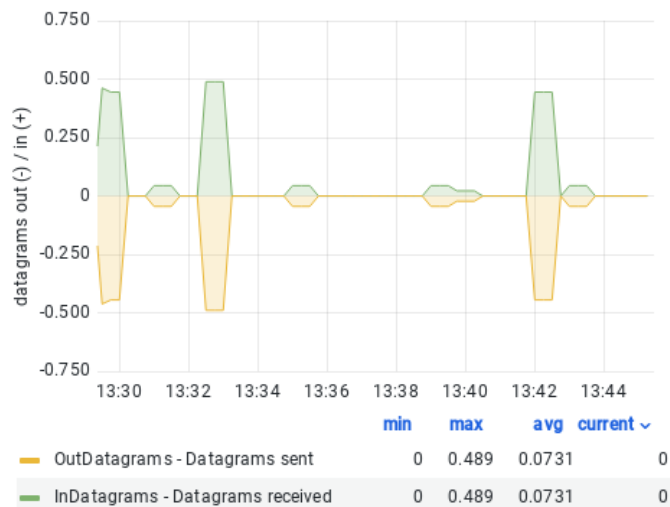
ICMP In / Out



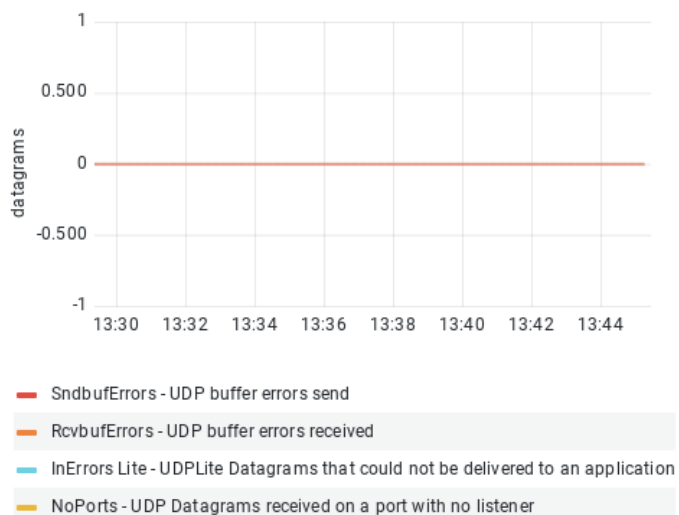
ICMP Errors



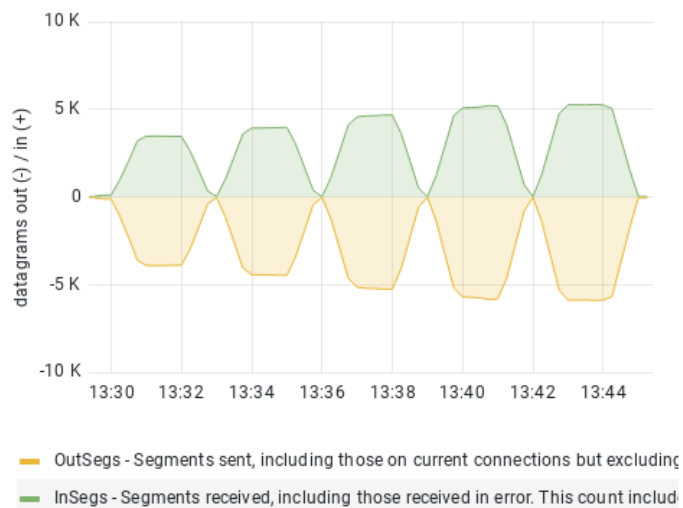
UDP In / Out



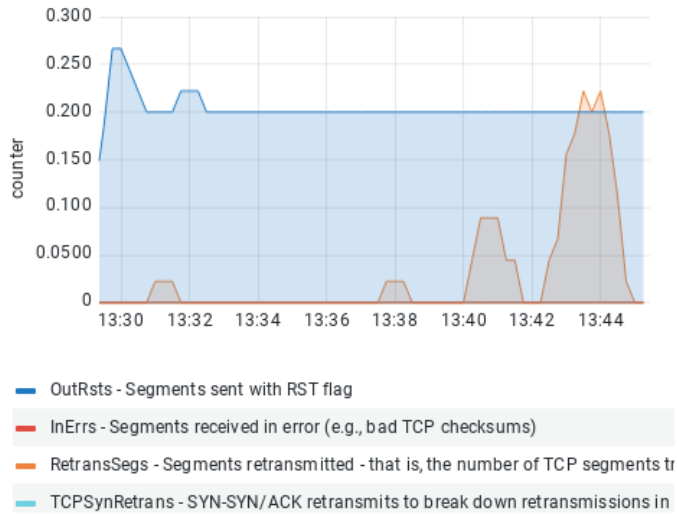
UDP Errors



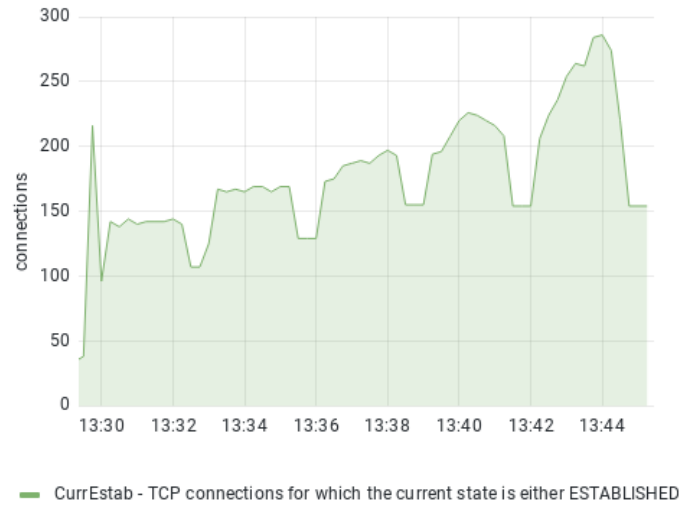
TCP In / Out



TCP Errors



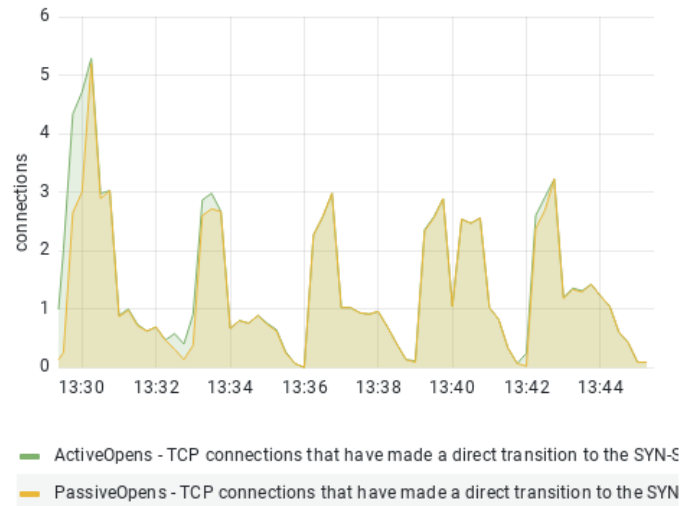
TCP Connections



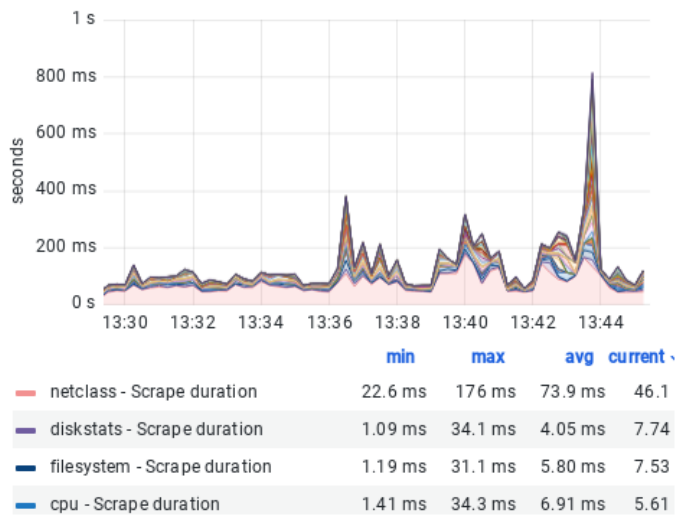
TCP SynCookie



TCP Direct Transition



Node Exporter Scrape Time



Node Exporter Scrape

