

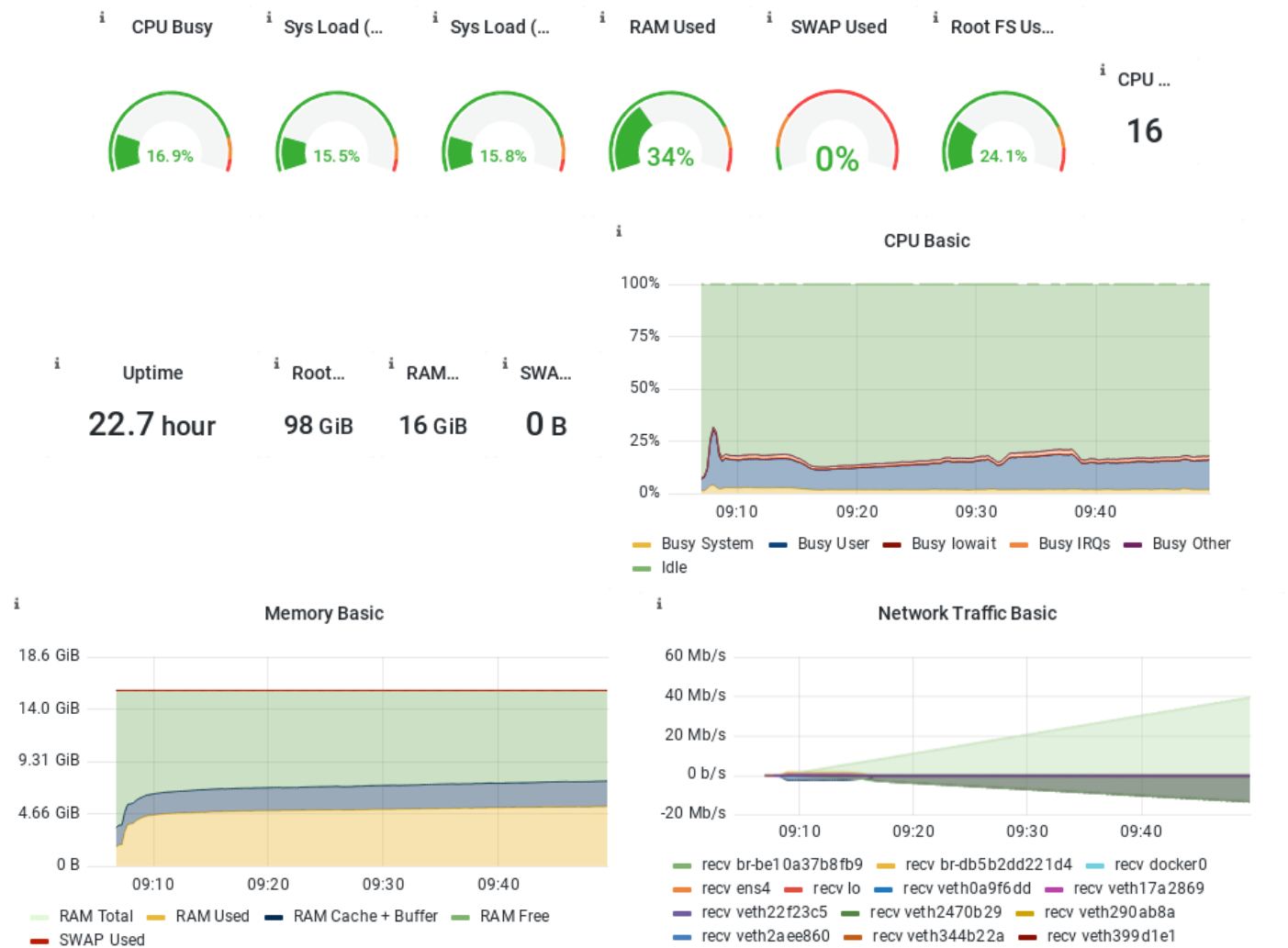
Host Metrics

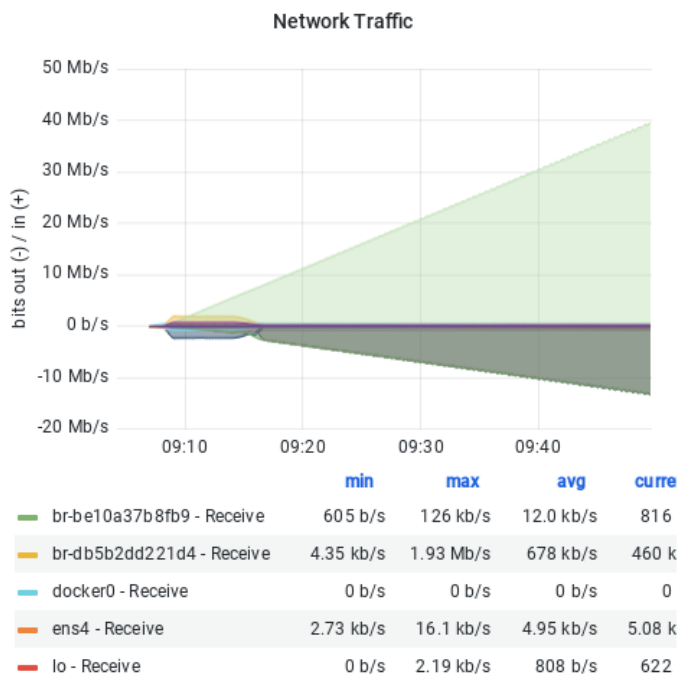
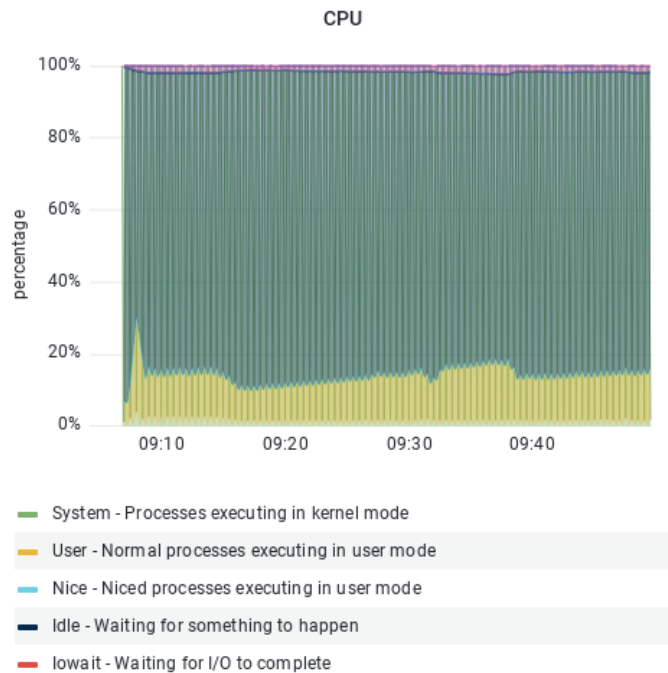
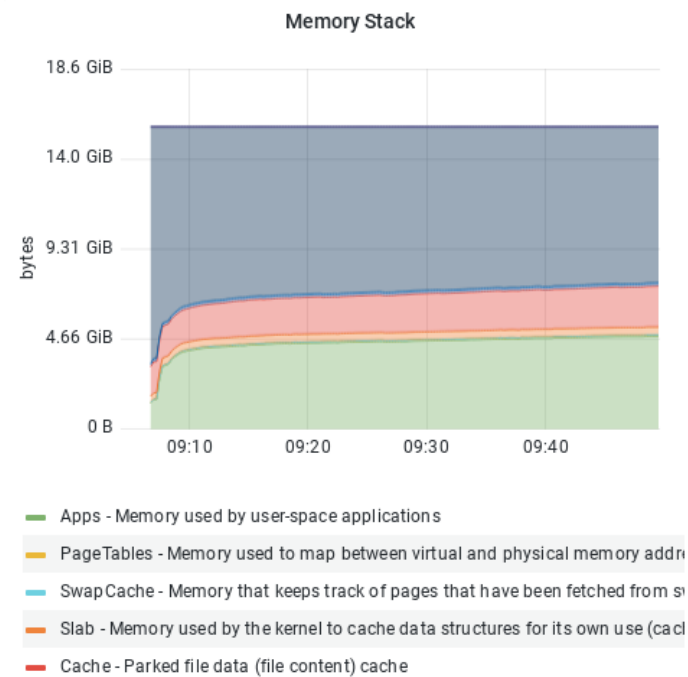
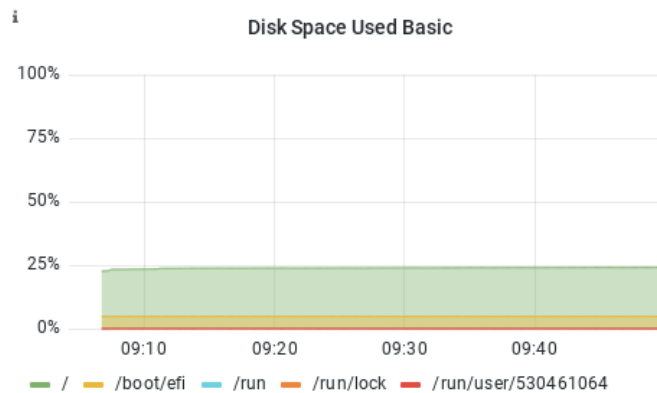
The dashboard visualizes host metrics collected by node_exporter. (based on: <https://grafana.com/grafana/dashboards/1860>)

Fri Oct 21 09:04:13 UTC 2022

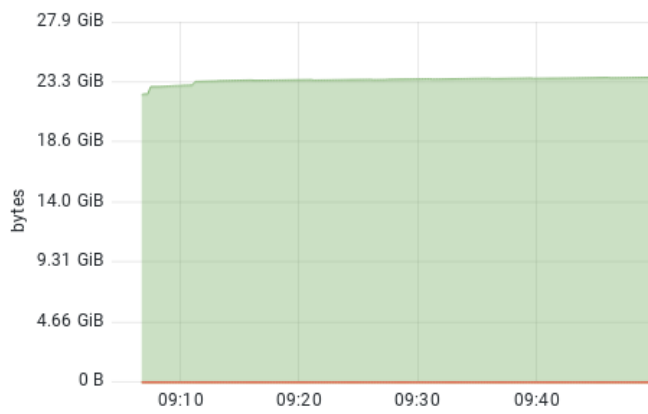
to

Fri Oct 21 09:49:37 UTC 2022



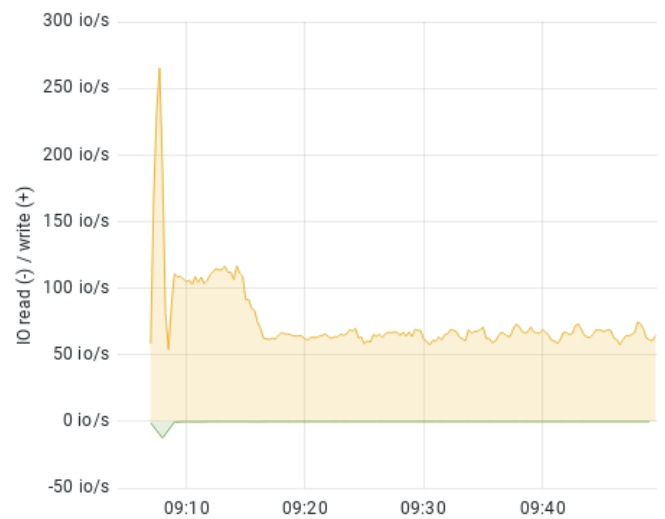


Disk Space Used



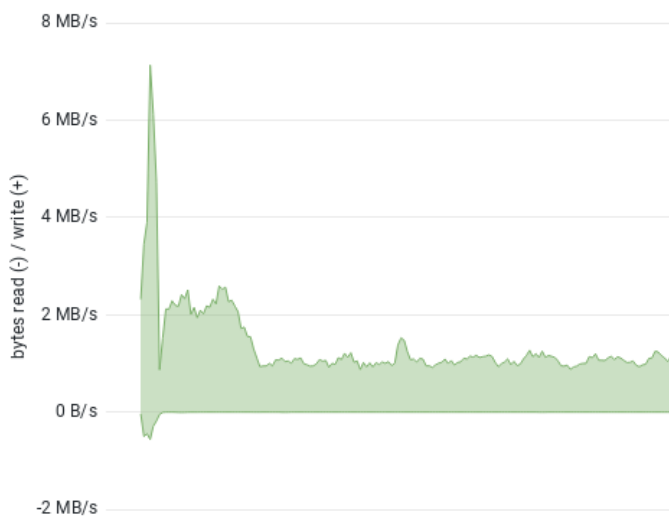
	min	max	avg	current ^
/run/lock	0.000 B	0.000 B	0.000 B	0.000 B
/run/user/530461064	0.000 B	0.000 B	0.000 B	0.000 B
/run	1.617 MiB	3.570 MiB	3.538 MiB	3.570 MiB
/boot/efi	5.898 MiB	5.898 MiB	5.898 MiB	5.898 MiB
/	22.279 GiB	23.618 GiB	23.416 GiB	23.618 GiB

Disk IOps



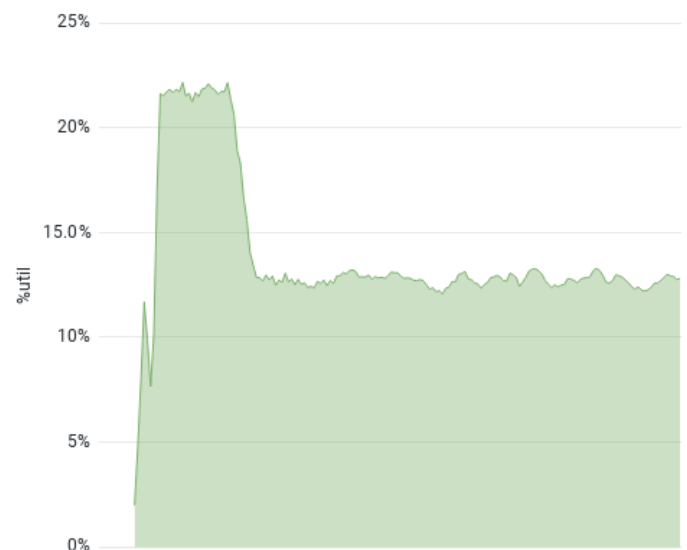
	min	max	avg	current
sda - Reads completed	0 io/s	12.4 io/s	0.326 io/s	0 io/s
sda - Writes completed	54 io/s	265 io/s	75.6 io/s	64.5 io/s

I/O Usage Read / Write



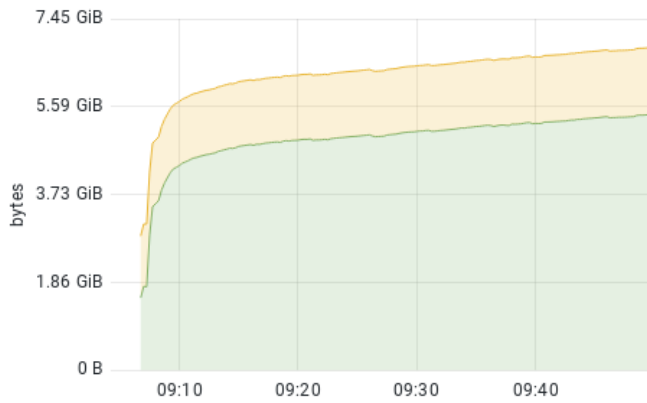
	min	max	avg
sda - Successfully read bytes	0.000 B/s	562.790 kB/s	12.341 kB/s
sda - Successfully written bytes	869.808 kB/s	7.129 MB/s	1.369 MB/s

I/O Utilization



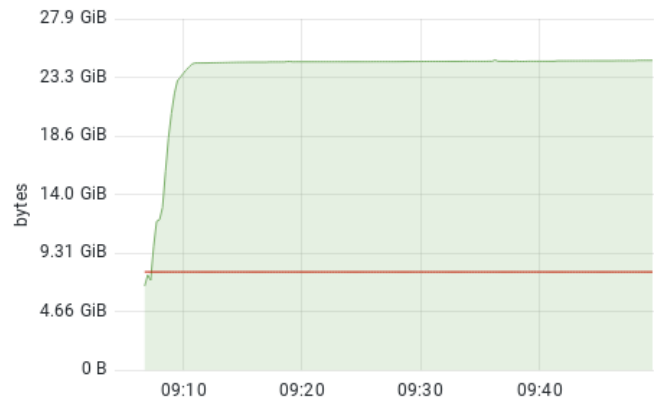
	min	max	avg	current
sda	1.988%	22.151%	13.935%	12.800%

Memory Active / Inactive



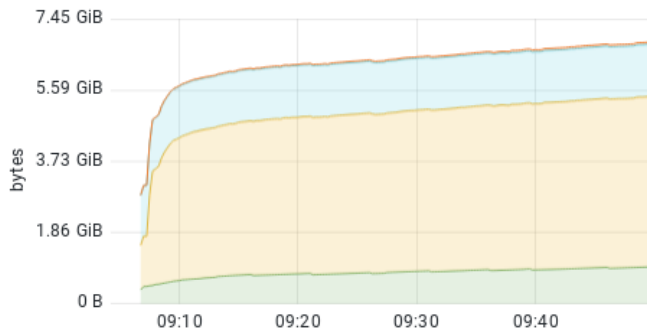
— Inactive - Memory which has been less recently used. It is more eligible to be re
 — Active - Memory that has been used more recently and usually not reclaimed u

Memory Committed



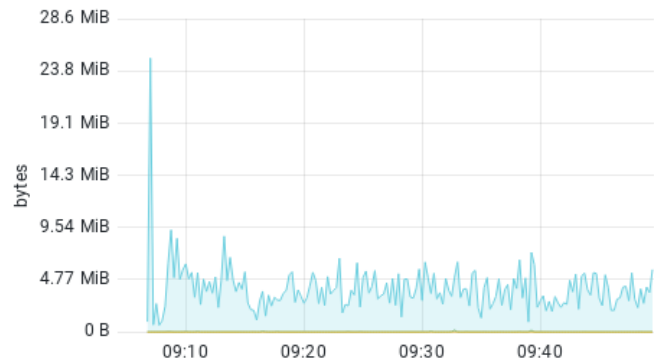
— Committed_AS - Amount of memory presently allocated on the system
 — CommitLimit - Amount of memory currently available to be allocated on the sy

Memory Active / Inactive Detail



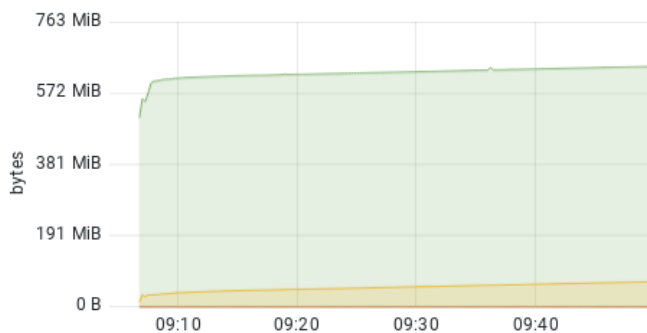
— Inactive_file - File-backed memory on inactive LRU list
 — Inactive_anon - Anonymous and swap cache on inactive LRU list, including tmp
 — Active_file - File-backed memory on active LRU list
 — Active_anon - Anonymous and swap cache on active least-recently-used (LRU)

Memory Writeback and Dirty



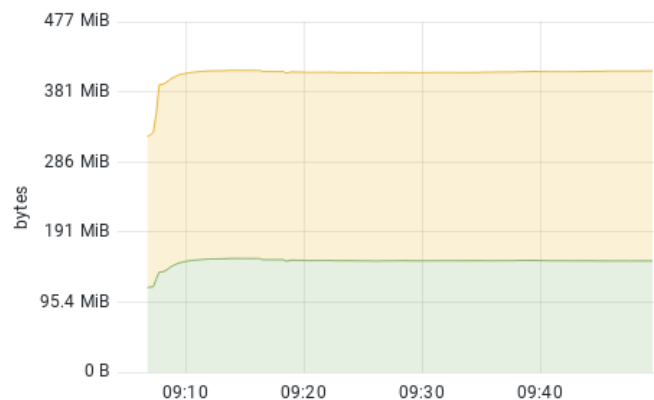
— Writeback - Memory which is actively being written back to disk
 — WritebackTmp - Memory used by FUSE for temporary writeback buffers
 — Dirty - Memory which is waiting to get written back to the disk 624.

Memory Shared and Mapped



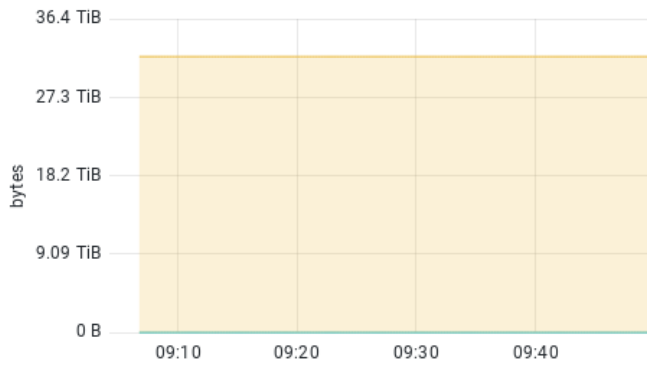
— Mapped - Used memory in mapped pages files which have been mmaped, such
 — Shmem - Used shared memory (shared between several processes, thus includ
 — ShmemHugePages - Memory used by shared memory (shmem) and tmpfs allc
 — ShmemPmdMapped - Ammount of shared (shmem/tmpfs) memory backed by

Memory Slab



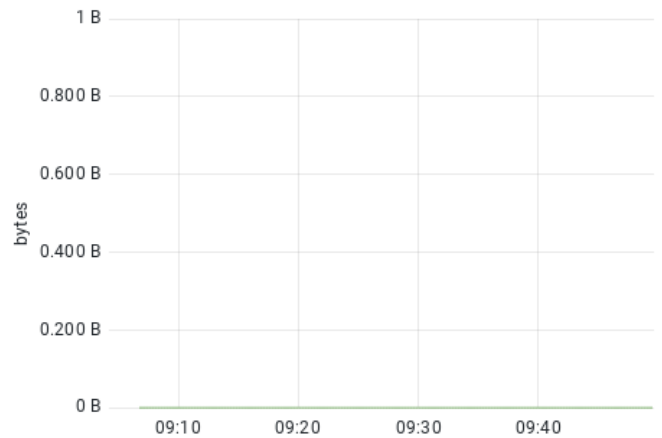
— SUnreclaim - Part of Slab, that cannot be reclaimed on memory pressure 11
 — SReclaimable - Part of Slab, that might be reclaimed, such as caches 20

Memory Vmalloc



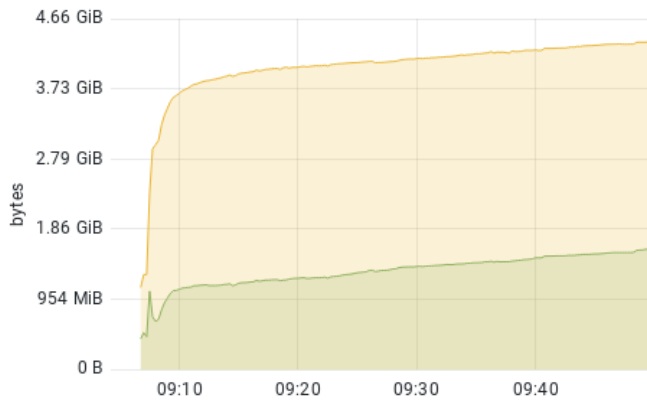
VmallocChunk - Largest contiguous block of vmalloc area which is free	0.00 B
VmallocTotal - Total size of vmalloc memory area	32.00 TiB
VmallocUsed - Amount of vmalloc area which is used	27.10 TiB

Memory Bounce



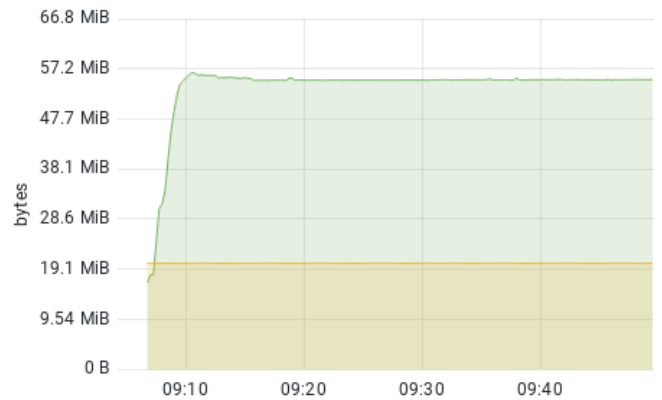
Bounce - Memory used for block device bounce buffers	0.00 B	0.00 B	0.00 B
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Memory Anonymous



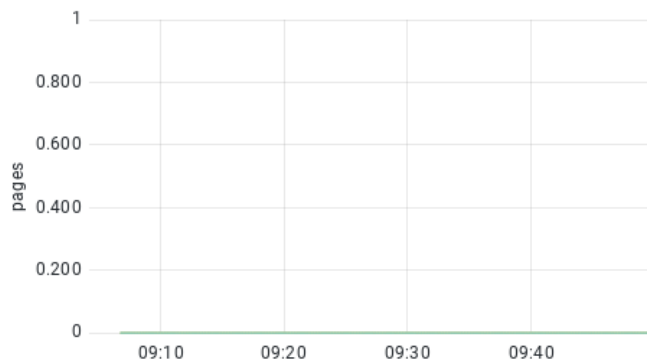
AnonHugePages - Memory in anonymous huge pages	416.00 MiB	1.60 GiB
AnonPages - Memory in user pages not backed by files	1.09 GiB	4.35 GiB

Memory Kernel / CPU



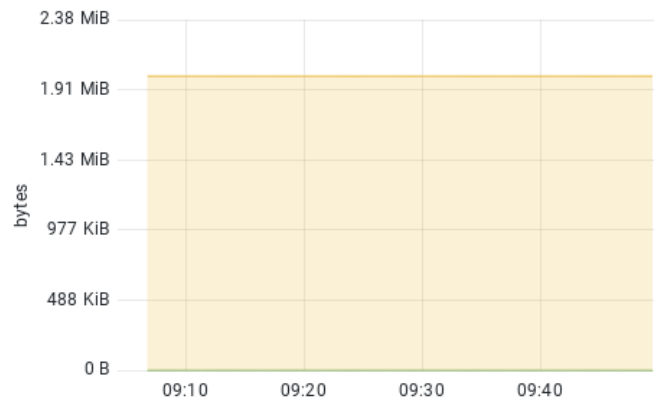
KernelStack - Kernel memory stack. This is not reclaimable	16.50 MiB
PerCPU - Per CPU memory allocated dynamically by loadable modules	20.10 MiB

Memory HugePages Counter



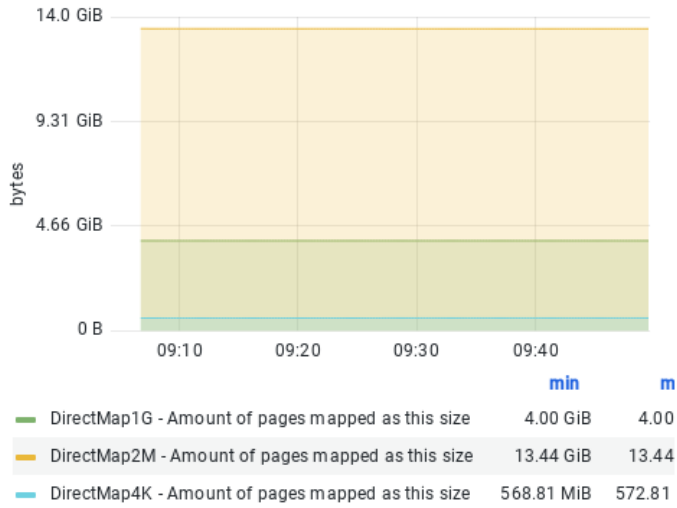
HugePages_Free - Huge pages in the pool that are not yet allocated	0.00
HugePages_Rsvd - Huge pages for which a commitment to allocate from the pool has been made	0.00
HugePages_Surp - Huge pages in the pool above the value in /proc/sys/vm/nr_hugepages	0.00

Memory HugePages Size

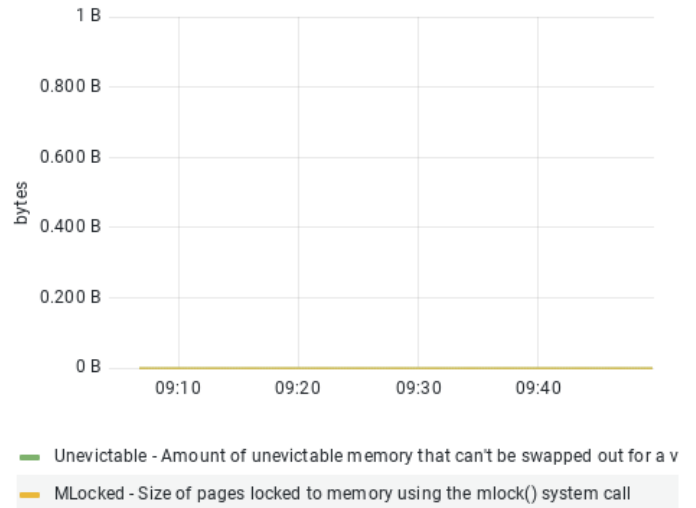


HugePages - Total size of the pool of huge pages	0.00 B	0.00 B
Hugepagesize - Huge Page size	2.00 MiB	2.00 MiB

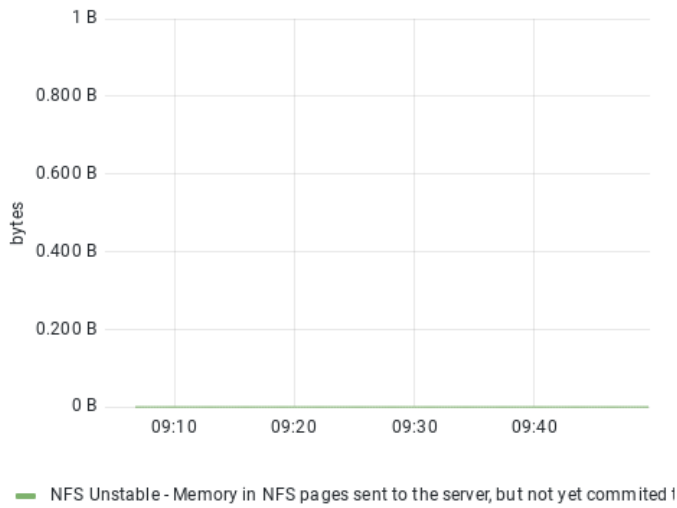
Memory DirectMap



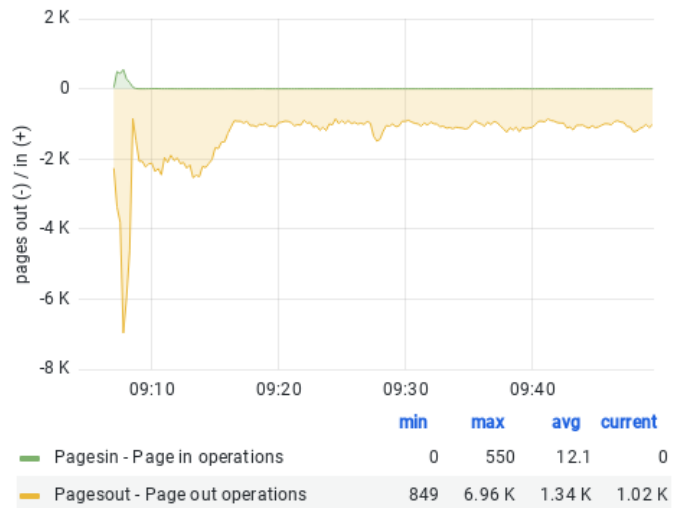
Memory Unevictable and MLocked



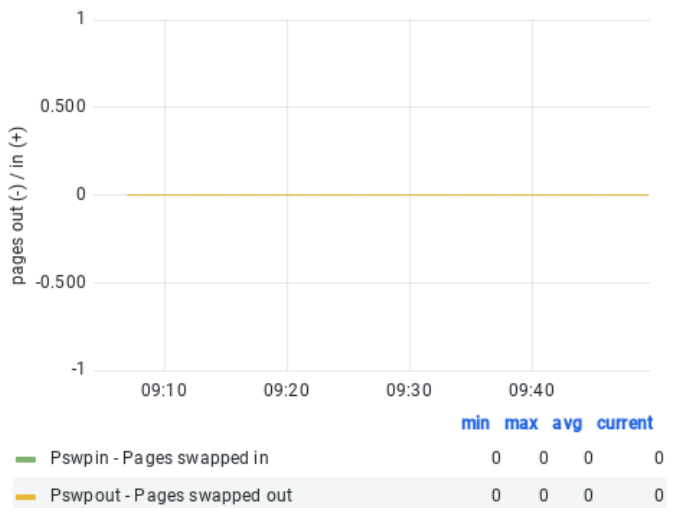
Memory NFS



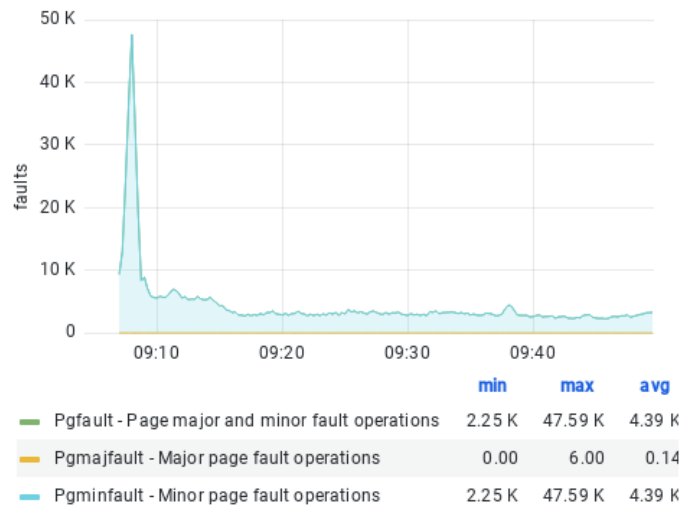
Memory Pages In / Out



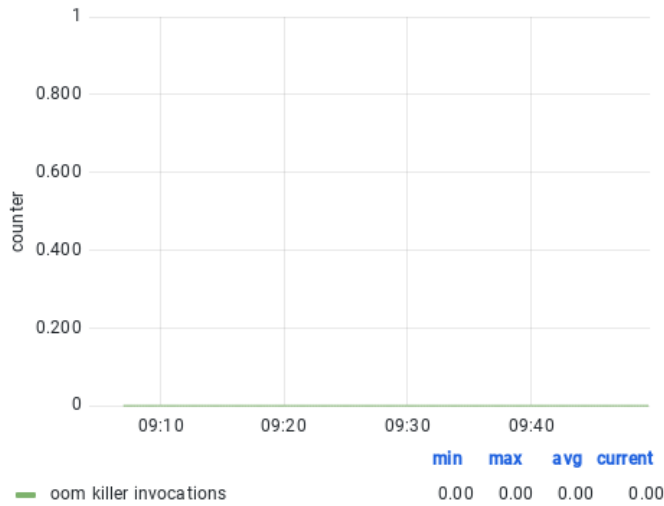
Memory Pages Swap In / Out



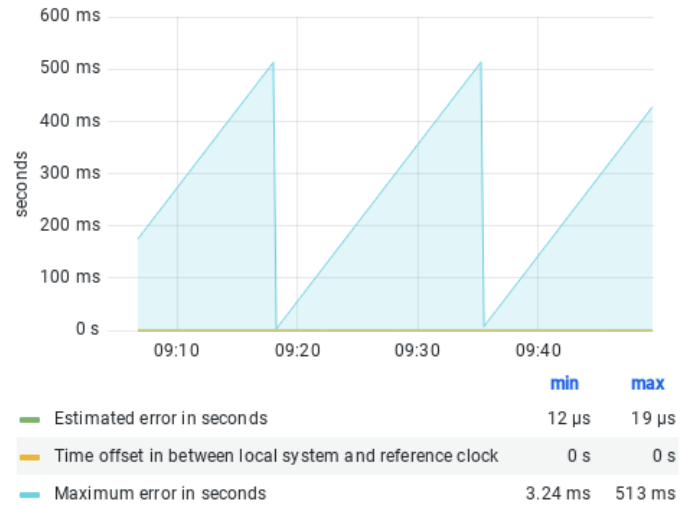
Memory Page Faults



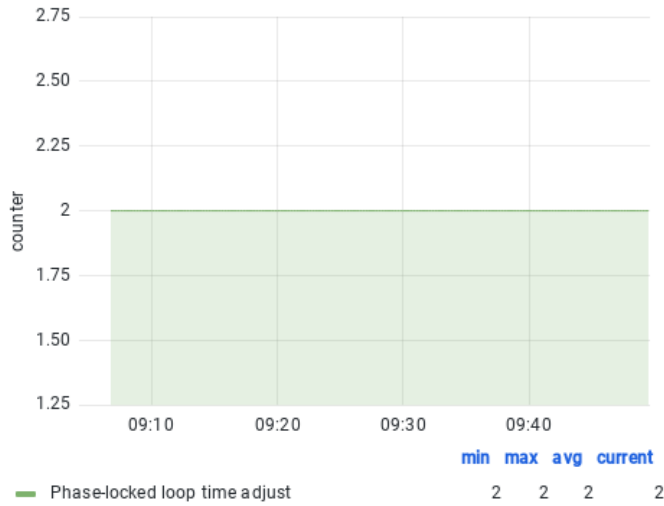
OOM Killer



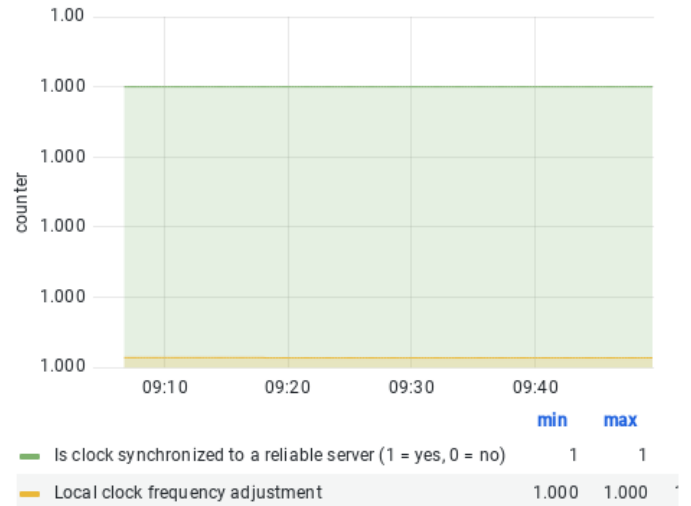
Time Synchronized Drift



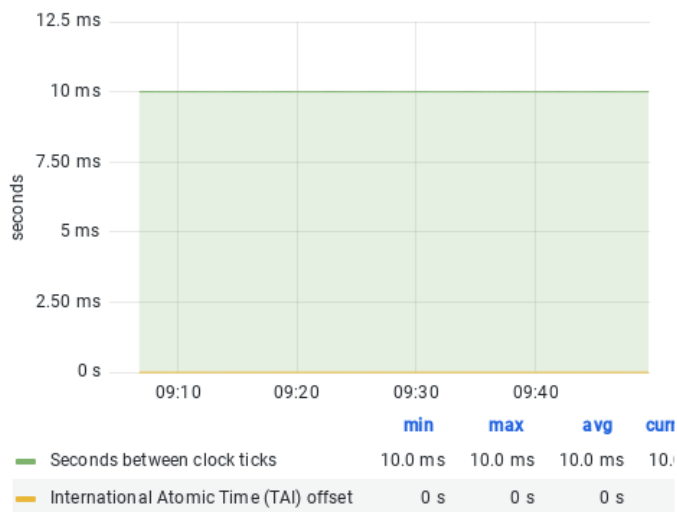
Time PLL Adjust



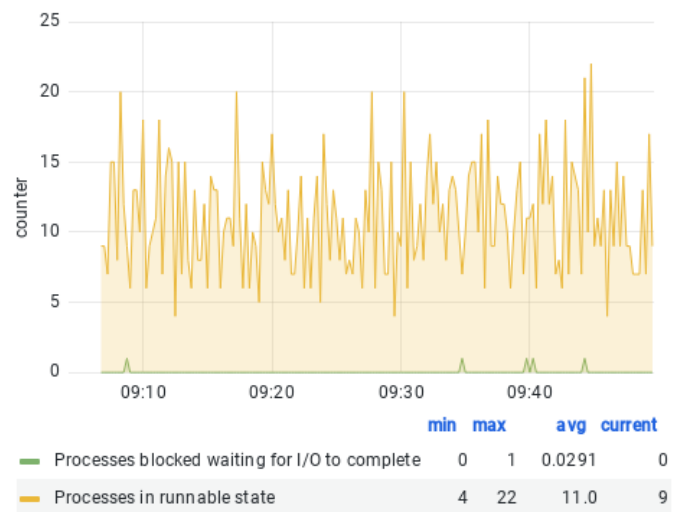
Time Synchronized Status

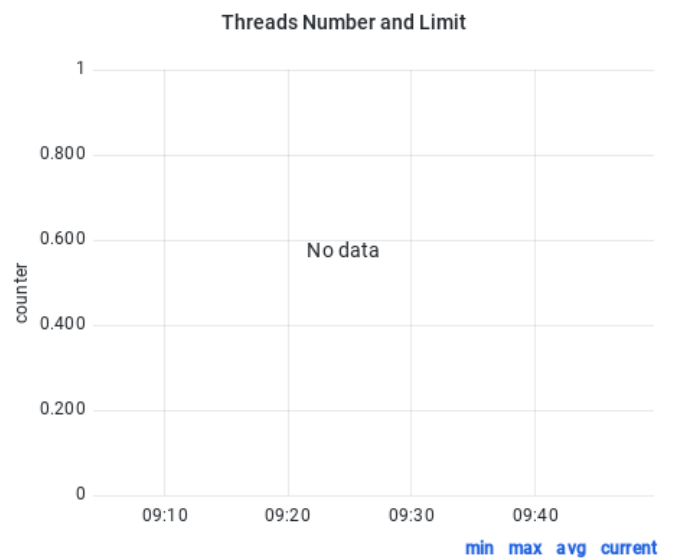
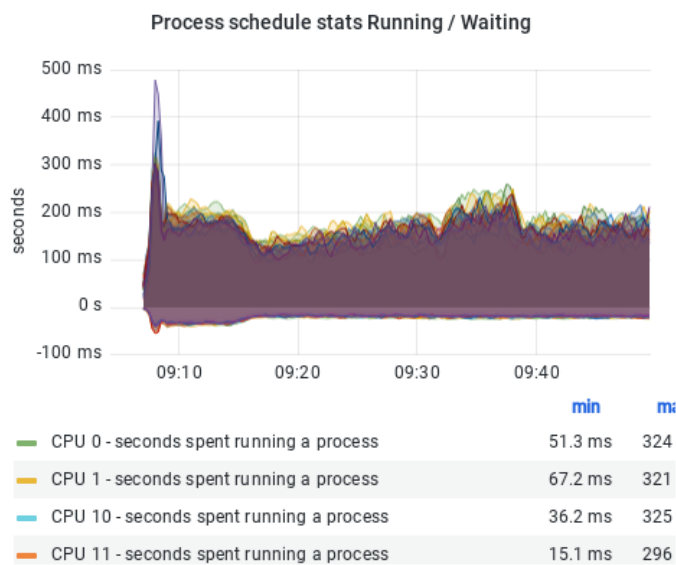
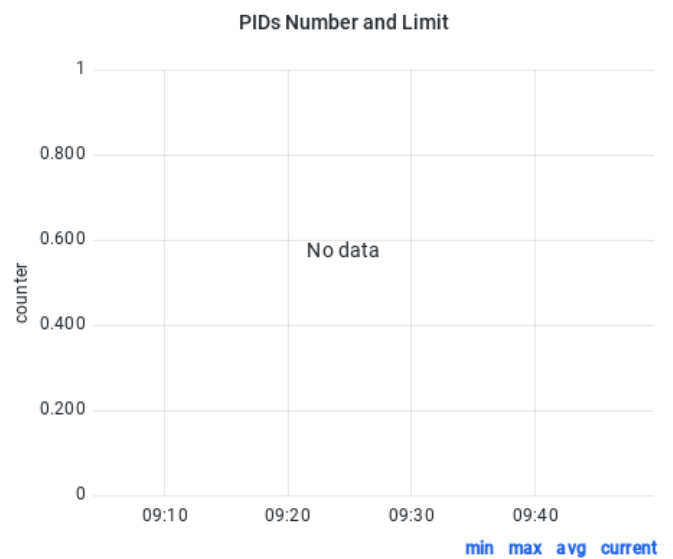
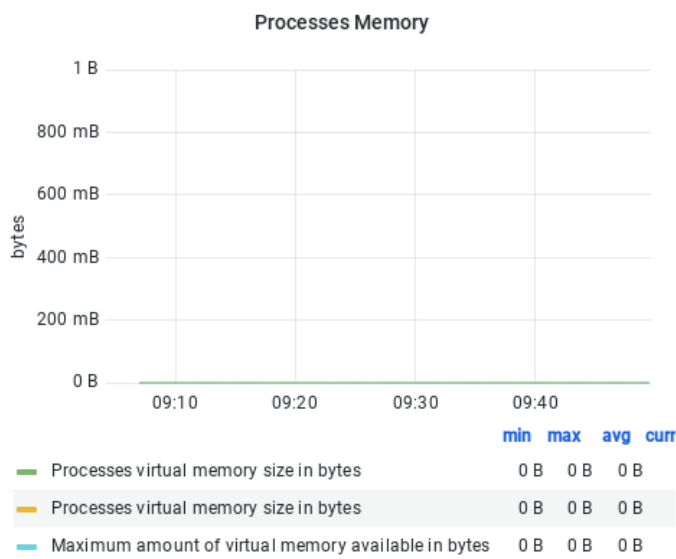
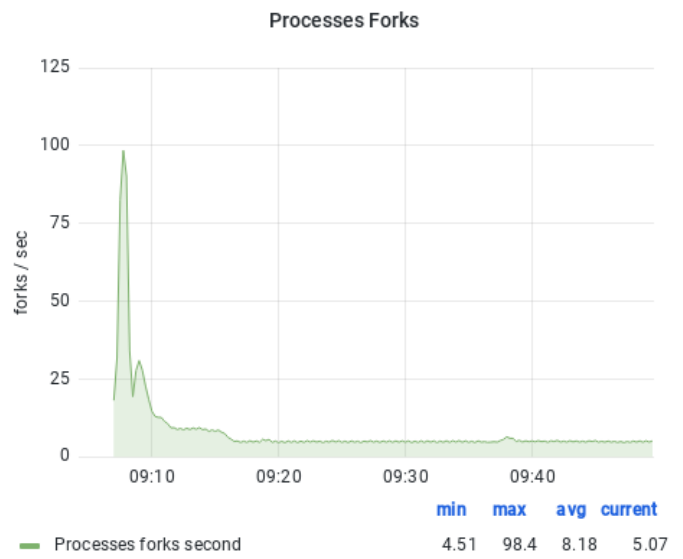
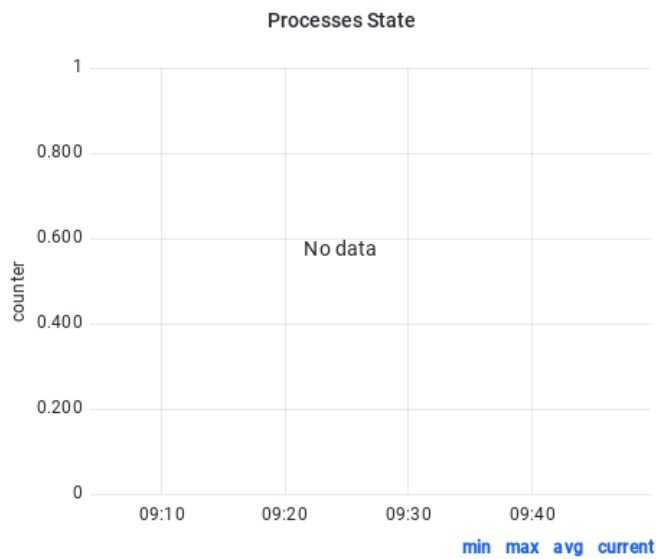


Time Misc

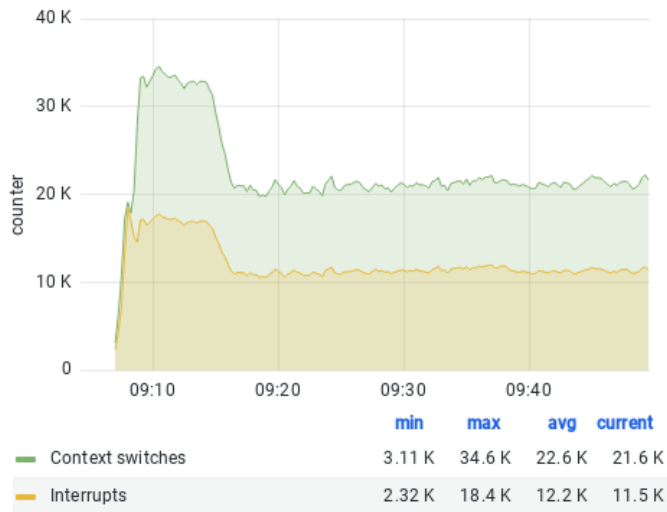


Processes Status

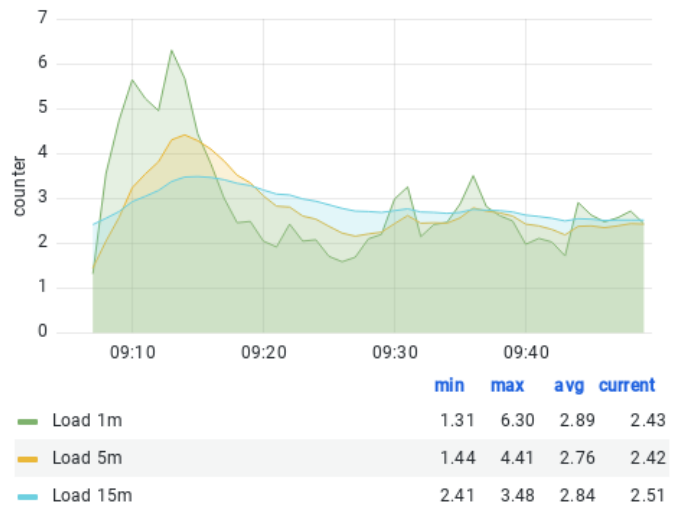




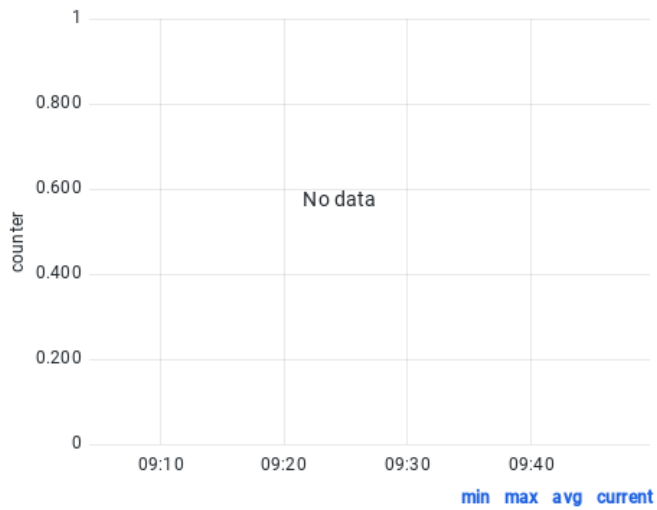
Context Switches / Interrupts



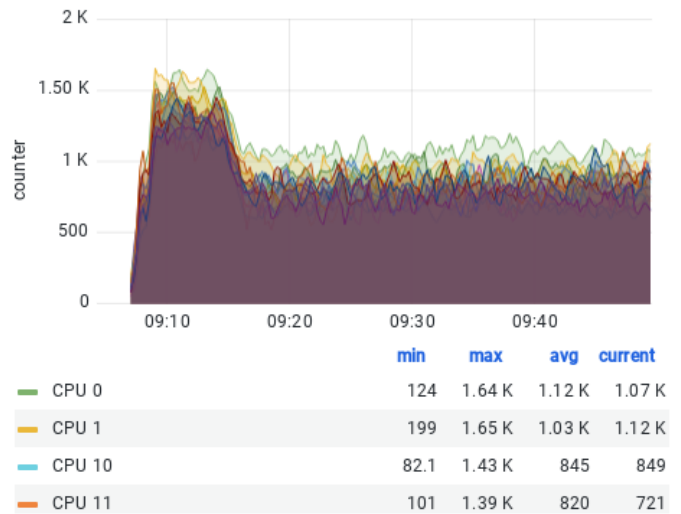
System Load



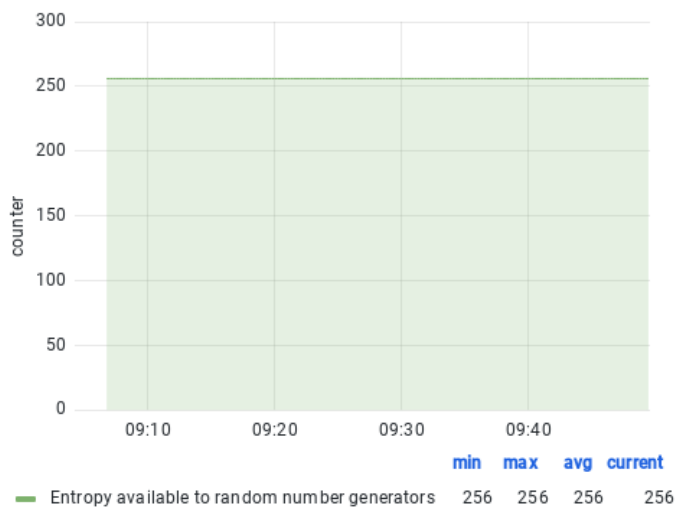
Interrupts Detail



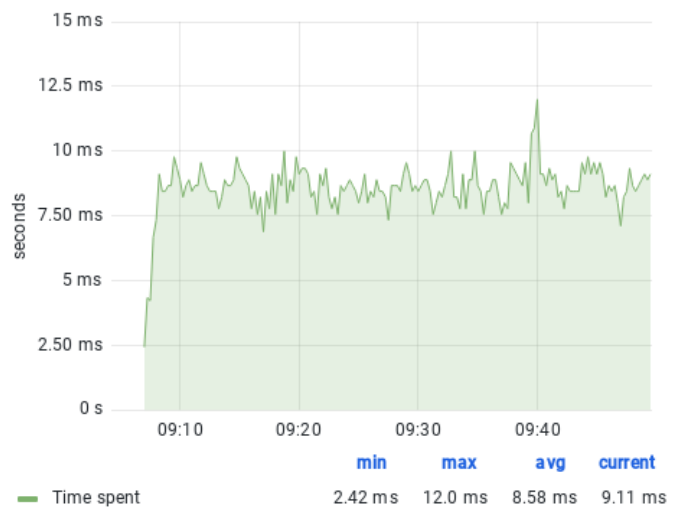
Schedule timeslices executed by each cpu



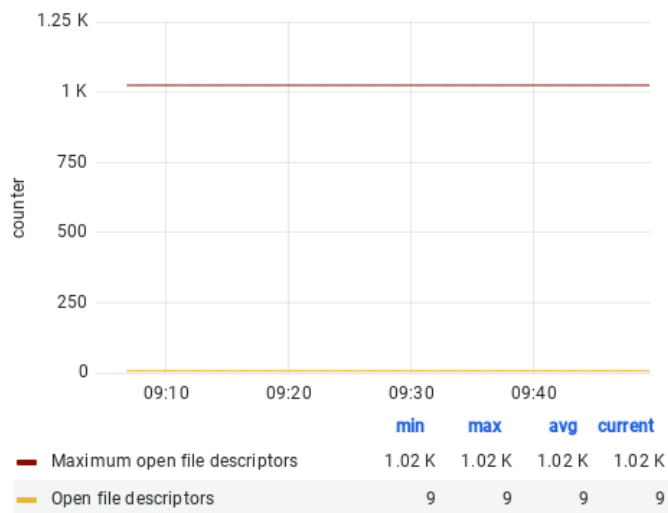
Entropy



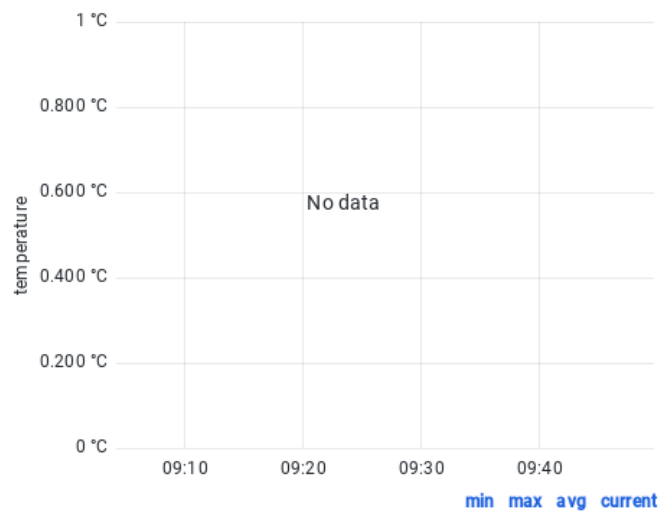
CPU time spent in user and system contexts



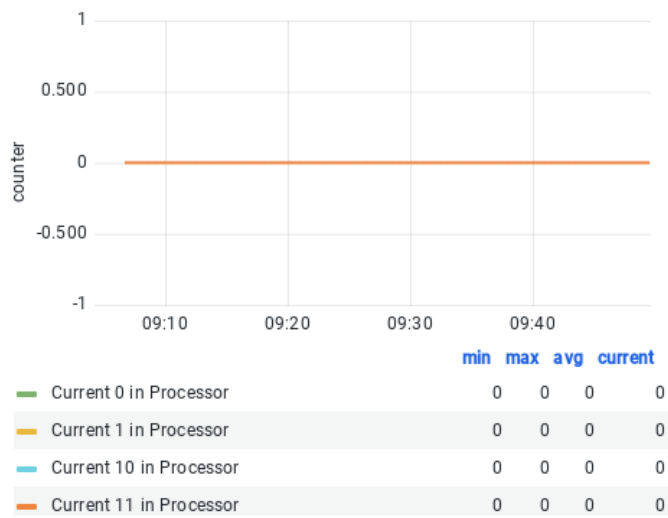
File Descriptors



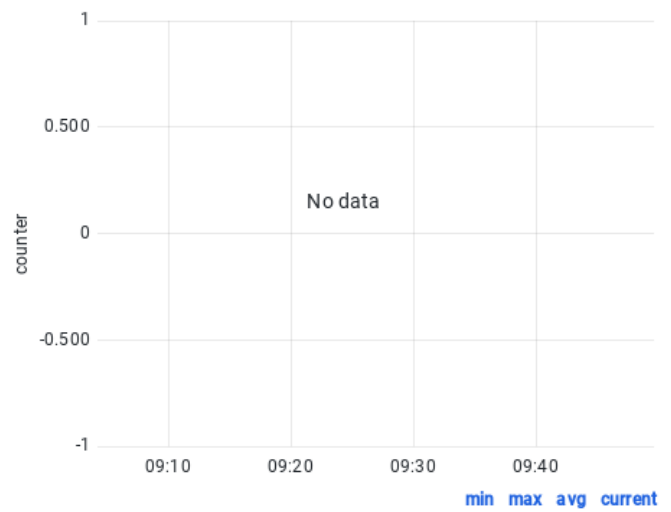
Hardware temperature monitor



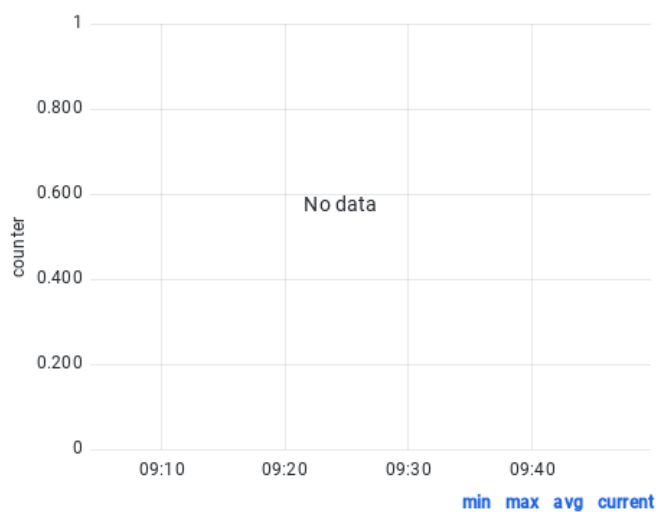
Throttle cooling device



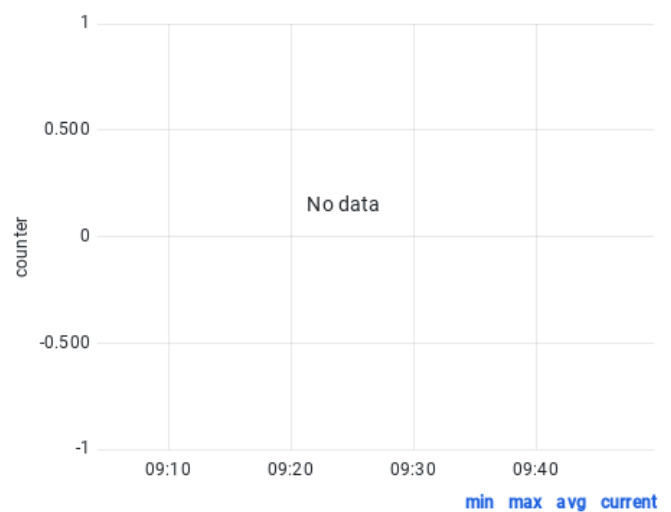
Power supply

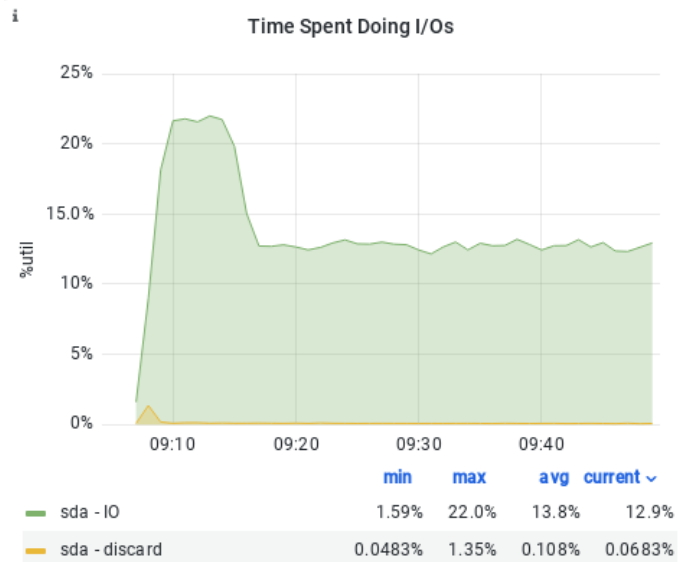
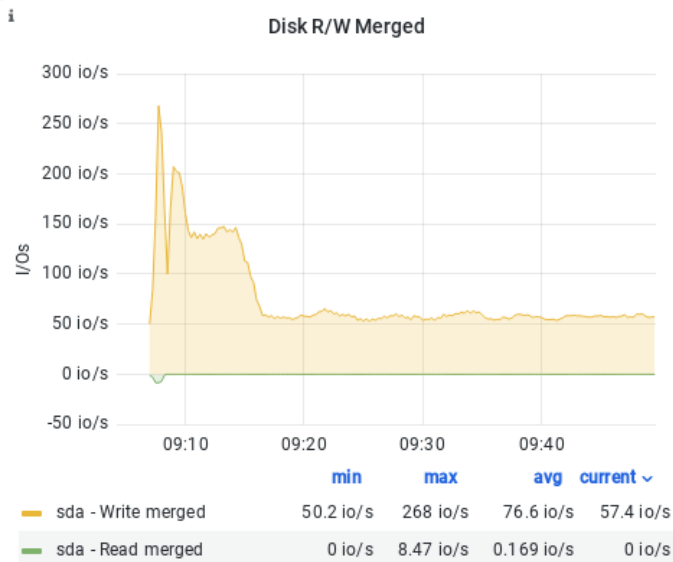
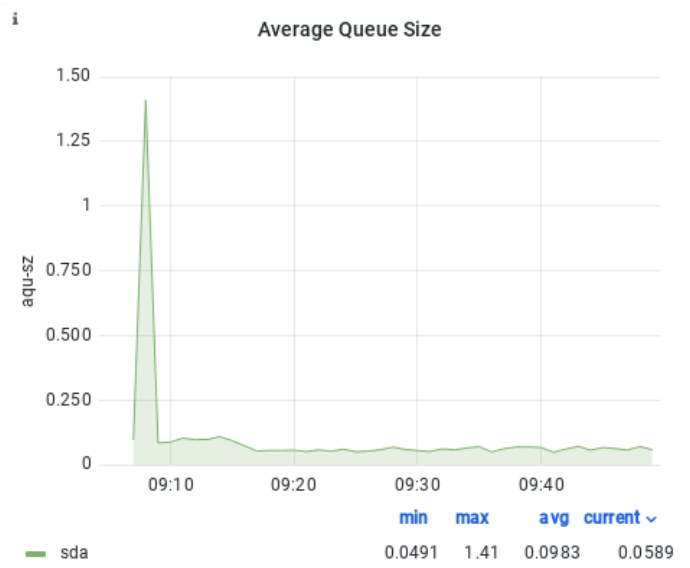
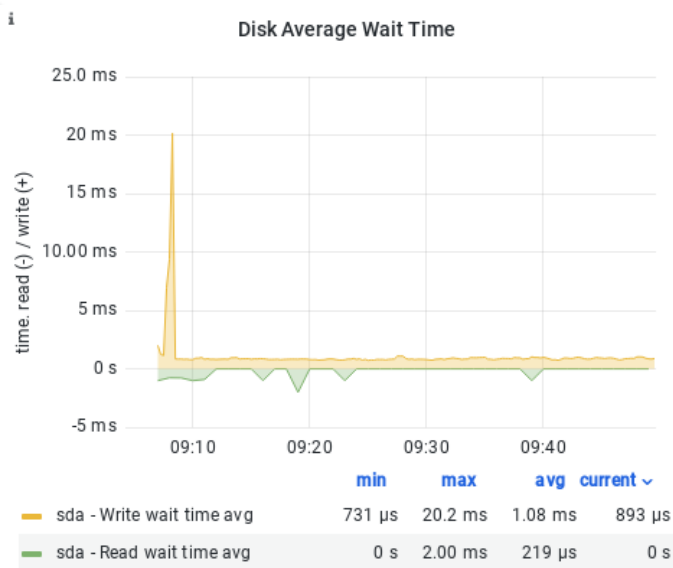
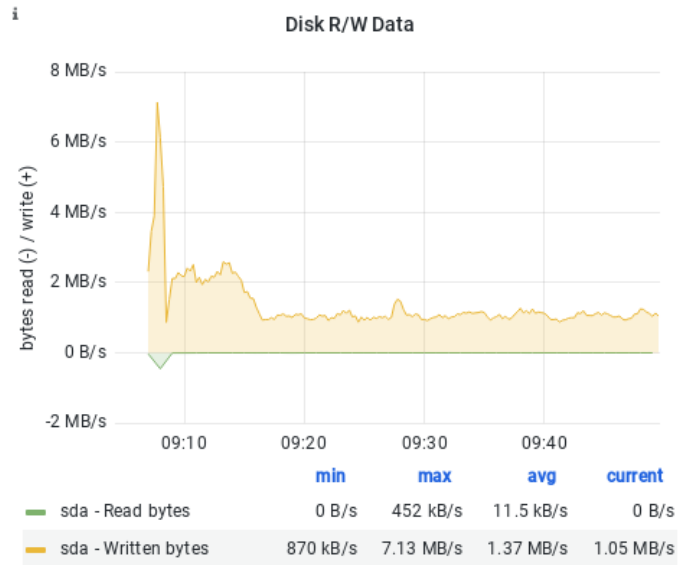
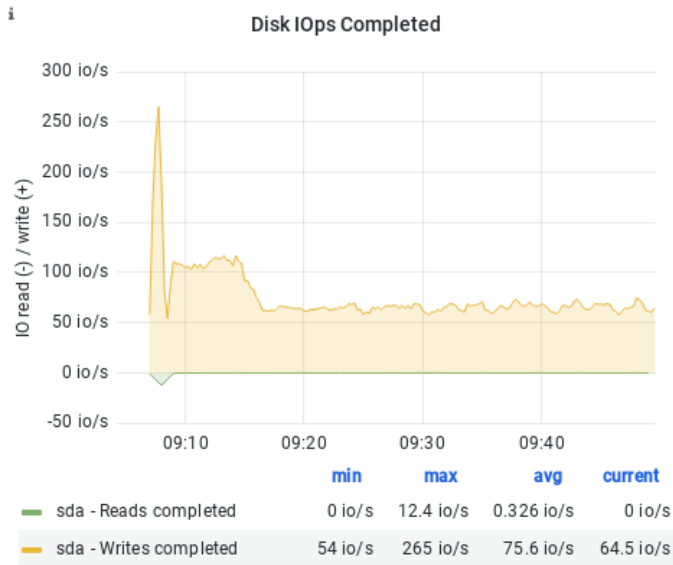


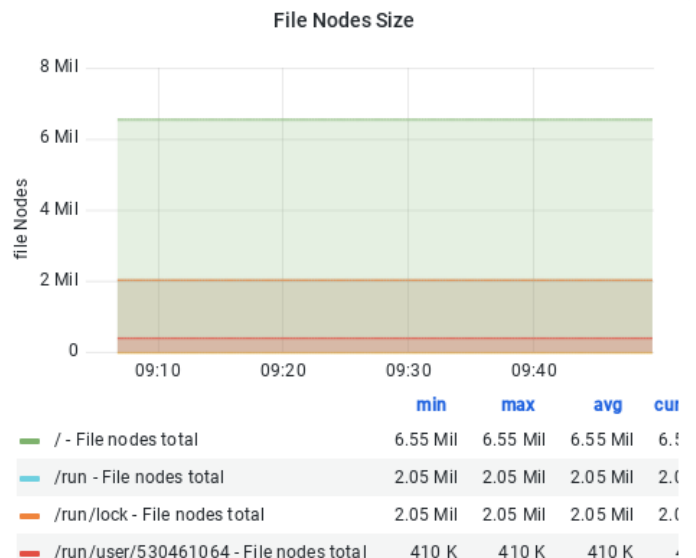
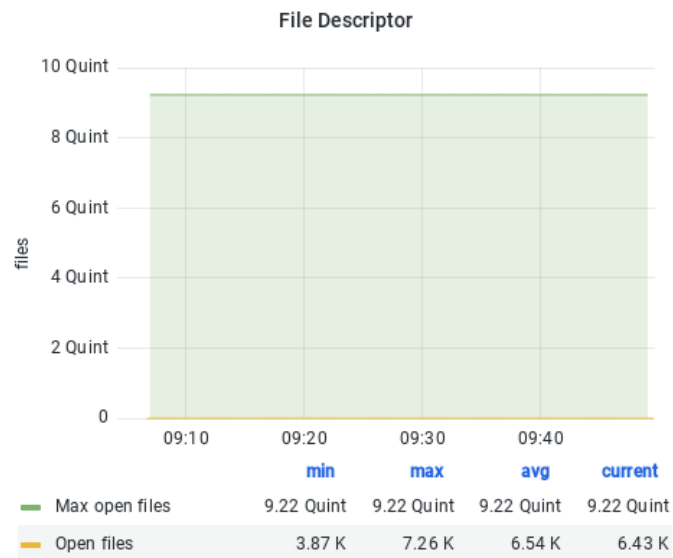
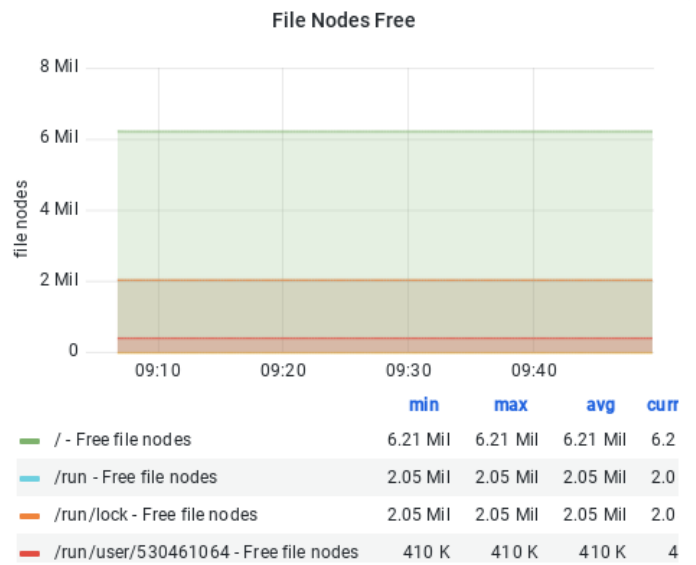
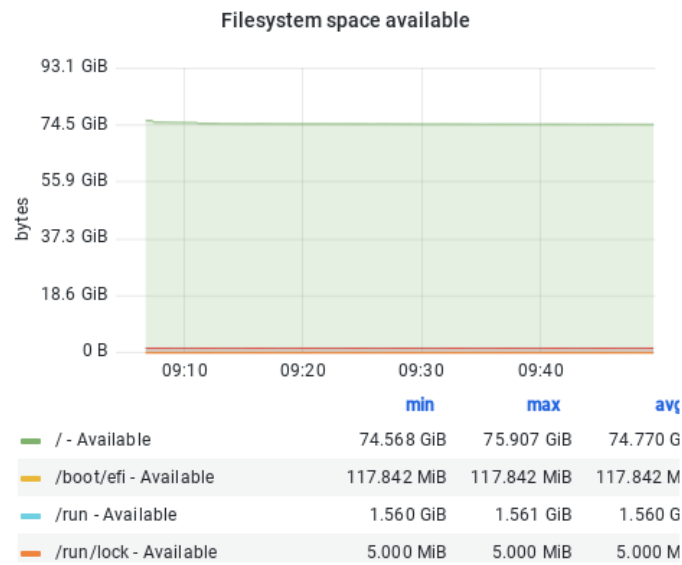
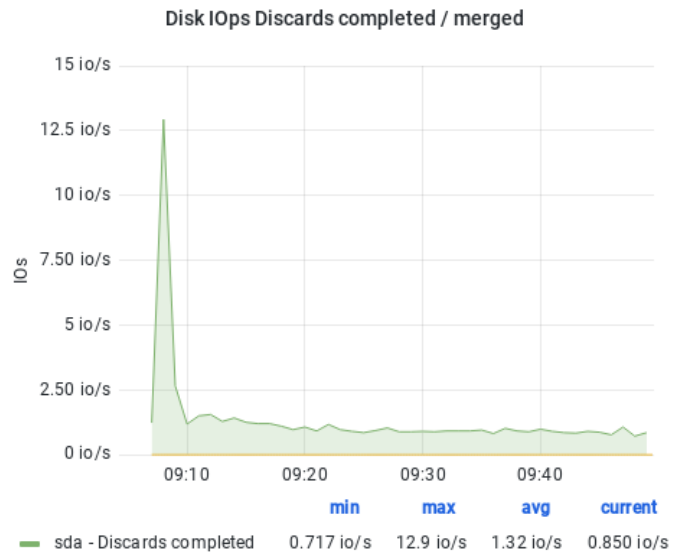
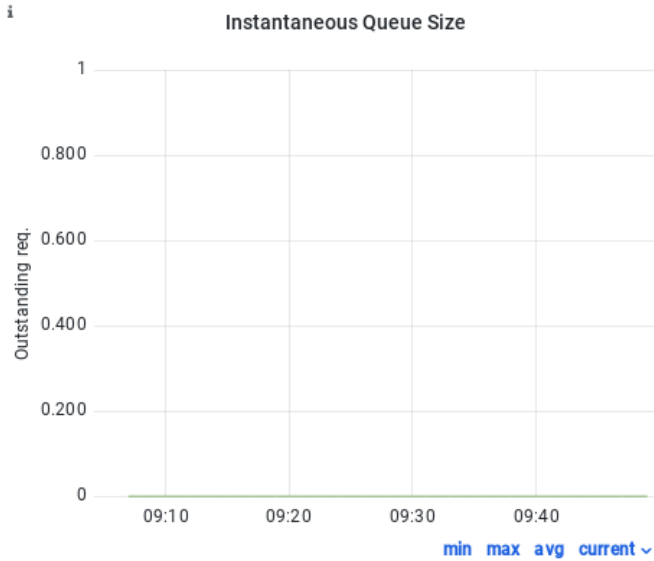
Systemd Sockets



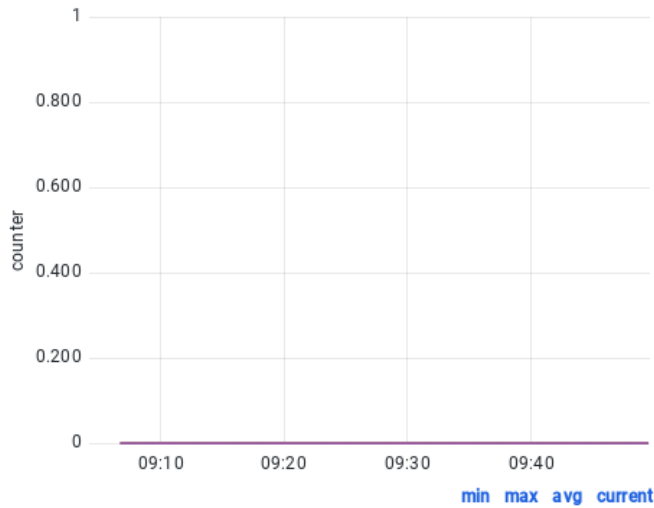
Systemd Units State



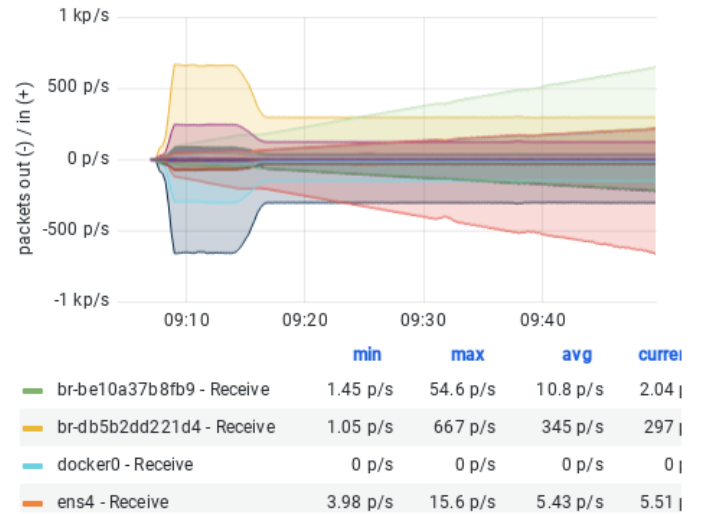




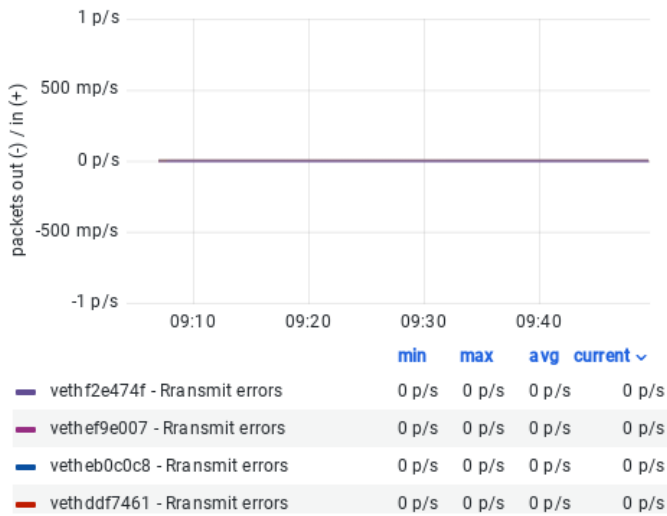
Filesystem in ReadOnly / Error



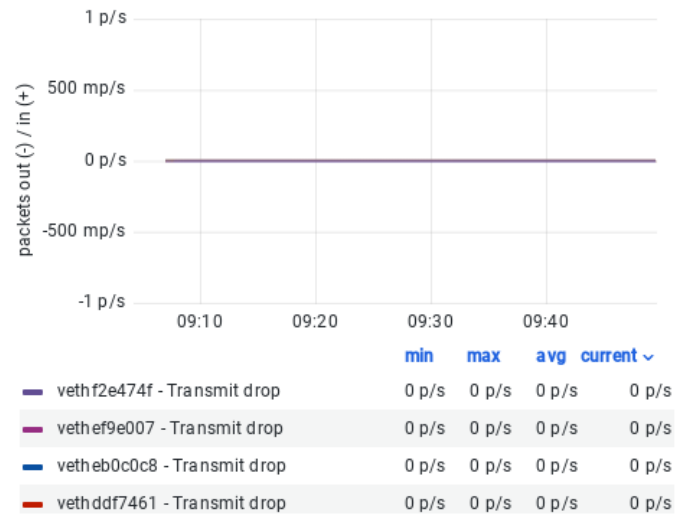
Network Traffic by Packets



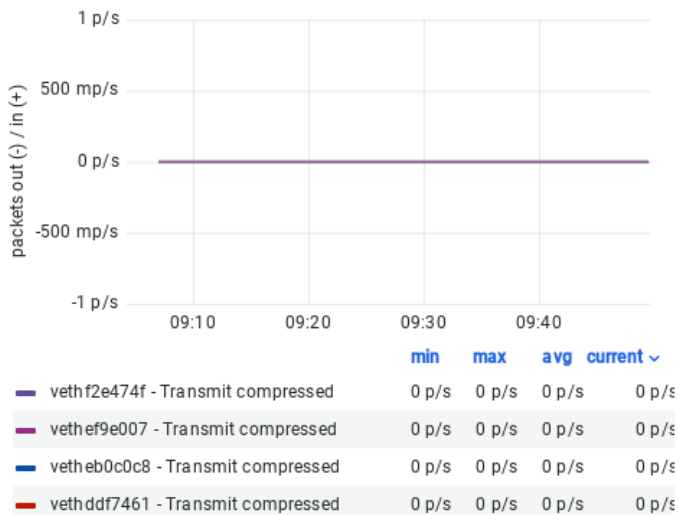
Network Traffic Errors



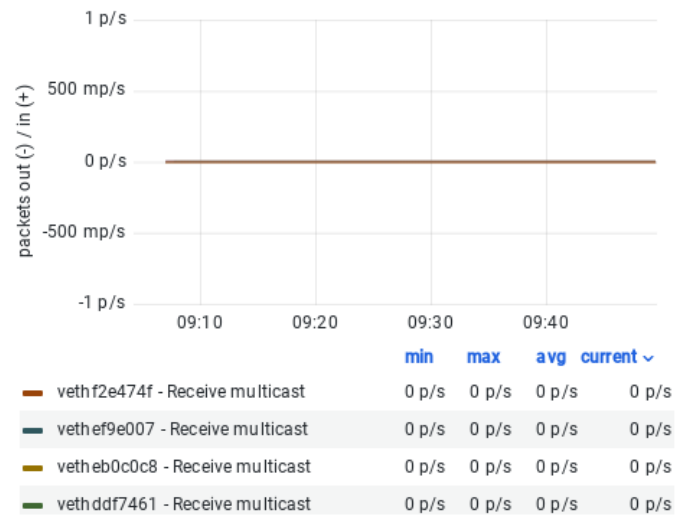
Network Traffic Drop



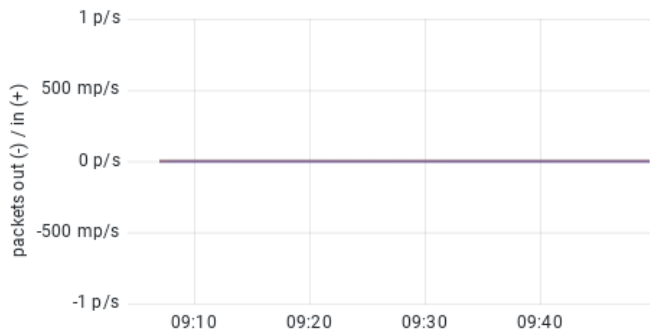
Network Traffic Compressed



Network Traffic Multicast

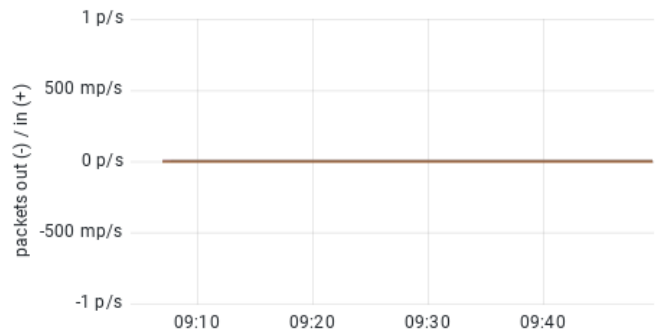


Network Traffic Fifo



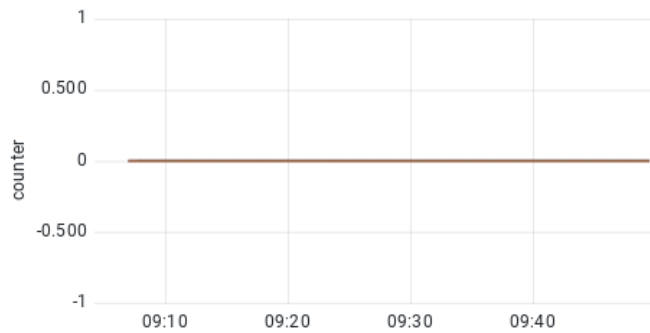
	min	max	avg	current
vethf2e474f - Transmit fifo	0 p/s	0 p/s	0 p/s	0 p/s
vethef9e007 - Transmit fifo	0 p/s	0 p/s	0 p/s	0 p/s
vetheb0c0c8 - Transmit fifo	0 p/s	0 p/s	0 p/s	0 p/s
vethddf7461 - Transmit fifo	0 p/s	0 p/s	0 p/s	0 p/s

Network Traffic Frame



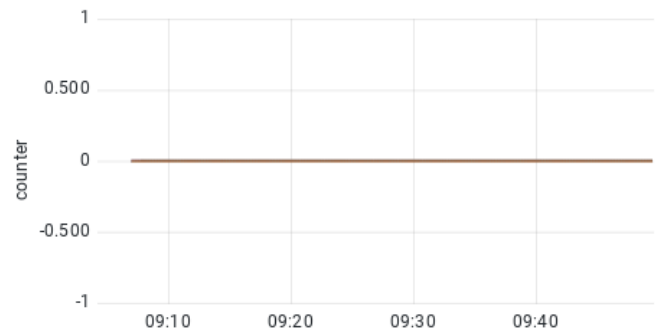
	min	max	avg	current
vethf2e474f - Receive frame	0 p/s	0 p/s	0 p/s	0 p/s
vethef9e007 - Receive frame	0 p/s	0 p/s	0 p/s	0 p/s
vetheb0c0c8 - Receive frame	0 p/s	0 p/s	0 p/s	0 p/s
vethddf7461 - Receive frame	0 p/s	0 p/s	0 p/s	0 p/s

Network Traffic Carrier



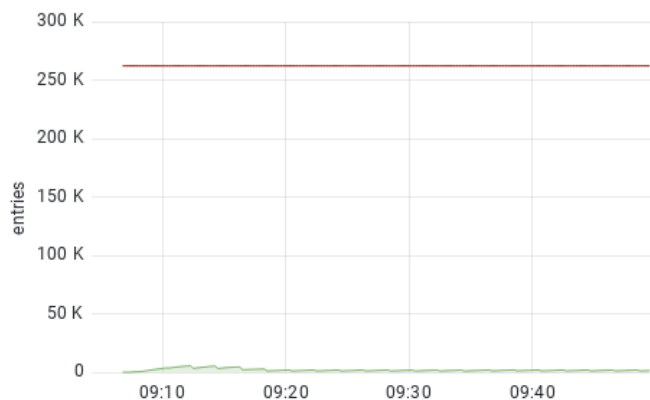
	min	max	avg	current
vethf2e474f - Statistic transmit_carrier	0	0	0	0
vethef9e007 - Statistic transmit_carrier	0	0	0	0
vetheb0c0c8 - Statistic transmit_carrier	0	0	0	0
vethddf7461 - Statistic transmit_carrier	0	0	0	0

Network Traffic Colls



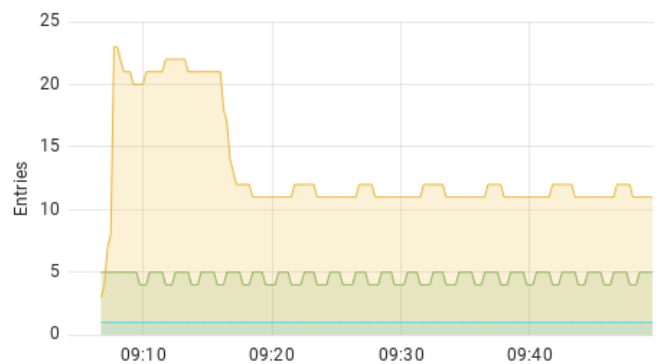
	min	max	avg	current
vethf2e474f - Transmit colls	0	0	0	0
vethef9e007 - Transmit colls	0	0	0	0
vetheb0c0c8 - Transmit colls	0	0	0	0
vethddf7461 - Transmit colls	0	0	0	0

NF Contrack



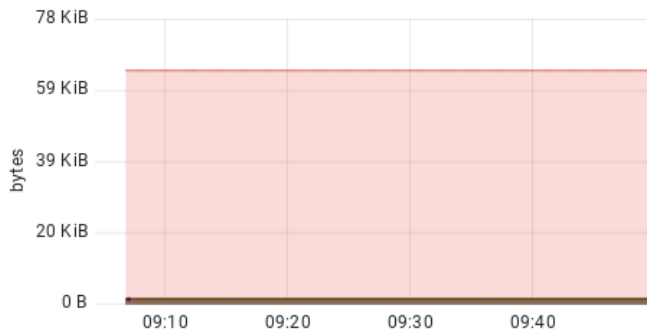
	min	max	avg	current
NF conntrack entries	155	5.69 K	2.09 K	1.63 K
NF conntrack limit	262 K	262 K	262 K	262 K

ARP Entries



	min	max	avg	current
br-be10a37b8fb9 - ARP entries	4	5	4.60	5
br-db5b2dd221d4 - ARP entries	3	23	13.2	11
ens4 - ARP entries	1	1	1	1

MTU



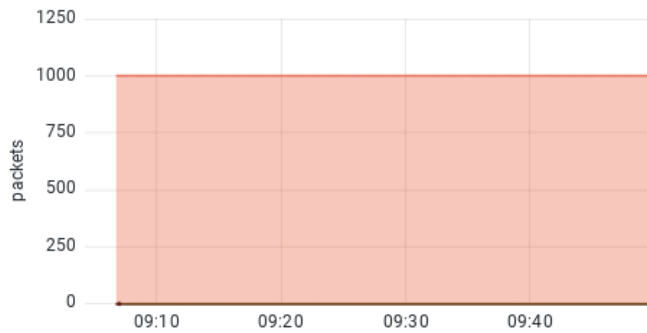
	min	max	avg	current
br-be10a37b8fb9 - Bytes	1.5 KiB	1.5 KiB	1.5 KiB	1.5 KiB
br-db5b2dd221d4 - Bytes	1.5 KiB	1.5 KiB	1.5 KiB	1.5 KiB
docker0 - Bytes	1.5 KiB	1.5 KiB	1.5 KiB	1.5 KiB
ens4 - Bytes	1.4 KiB	1.4 KiB	1.4 KiB	1.4 KiB

Speed



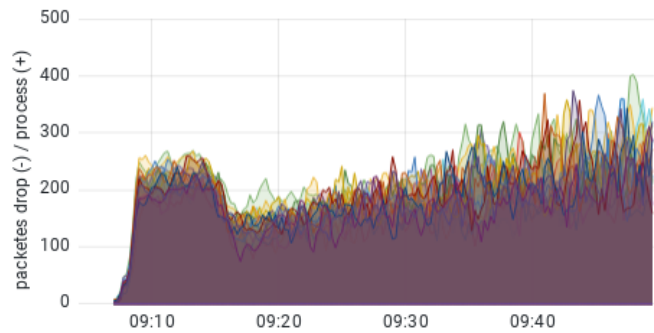
	min	max	avg	current
br-be10a37b8fb9 - Speed	1.2 GiB	1.2 GiB	1.2 GiB	1.2 GiB
br-db5b2dd221d4 - Speed	1.2 GiB	1.2 GiB	1.2 GiB	1.2 GiB
docker0 - Speed	-122.1 KiB	-122.1 KiB	-122.1 KiB	-122.1 KiB
ens4 - Speed	-122.1 KiB	-122.1 KiB	-122.1 KiB	-122.1 KiB

Queue Length



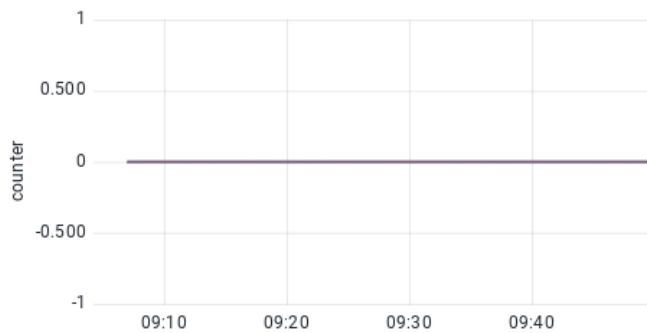
	min	max	avg	current
br-be10a37b8fb9 - Interface transmit queue length	0.0	0.0	0.0	0.0
br-db5b2dd221d4 - Interface transmit queue length	0.0	0.0	0.0	0.0
docker0 - Interface transmit queue length	0.0	0.0	0.0	0.0
ens4 - Interface transmit queue length	1000.0	1000.0	1000.0	1000.0

Softnet Packets



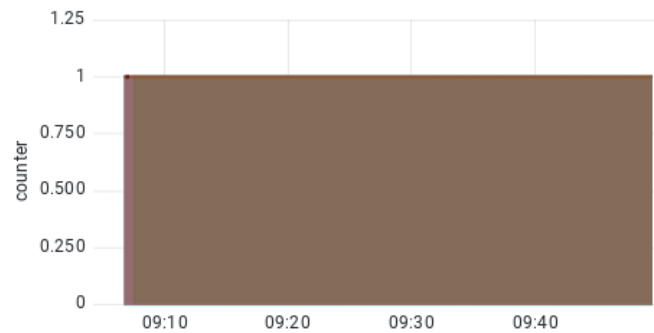
	min	max	avg	current
CPU 1 - Processed	1.13	349	216	344
CPU 9 - Processed	0.849	374	185	319
CPU 3 - Processed	2.06	358	202	312
CPU 10 - Processed	0.283	359	175	310

Softnet Out of Quota



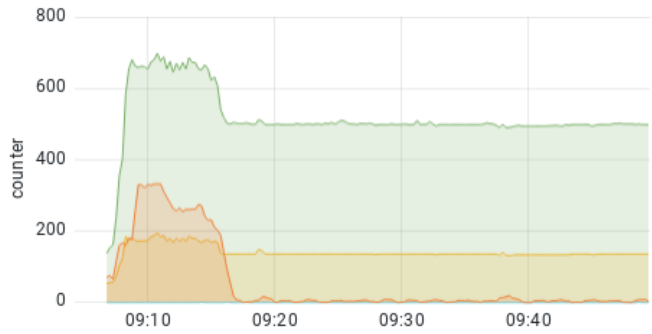
	min	max	avg	current
CPU 9 - Squeezed	0	0	0	0
CPU 8 - Squeezed	0	0	0	0
CPU 7 - Squeezed	0	0	0	0
CPU 6 - Squeezed	0	0	0	0

Network Operational Status



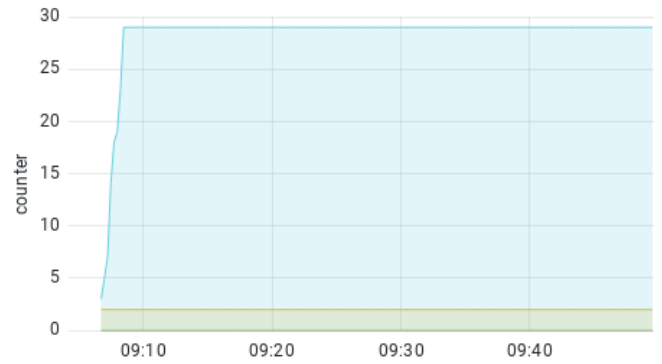
	min	max	avg	current
vethf390eb8 - Physical link state	1	1	1	1
vethf2e474f - Physical link state	1	1	1	1
vethef9e007 - Physical link state	1	1	1	1
vetheb0c0c8 - Physical link state	1	1	1	1

Sockstat TCP



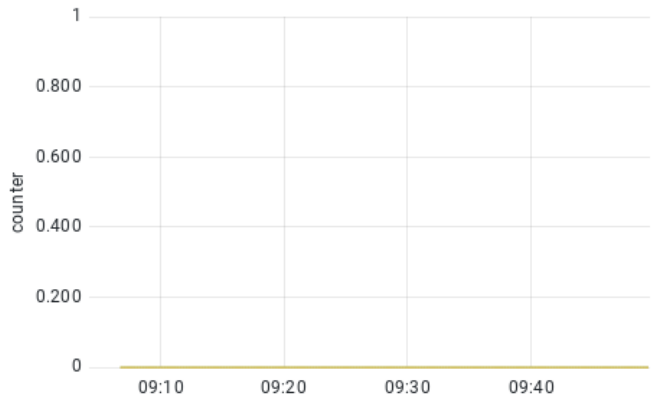
	min	max	avg	current
TCP_alloc - Allocated sockets	138	698	518	498
TCP_inuse - Tcp sockets currently in use	53	196	141	136
TCP_orphan - Orphan sockets	0	1	0.0291	0
TCP_tw - Sockets waiting close	0	332	57.1	4

Sockstat UDP



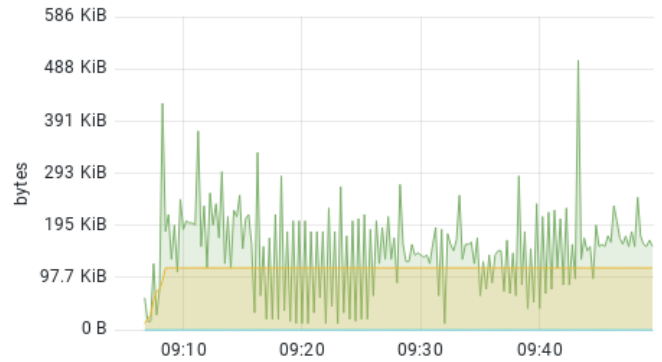
	min	max	avg	current
UDPLITE_inuse - Udp sockets currently in use	0	0	0	0
UDP_inuse - Udp sockets currently in use	2	2	2	2
UDP_mem - Used memory for udp	3	29	28.3	29

Sockstat FRAG / RAW



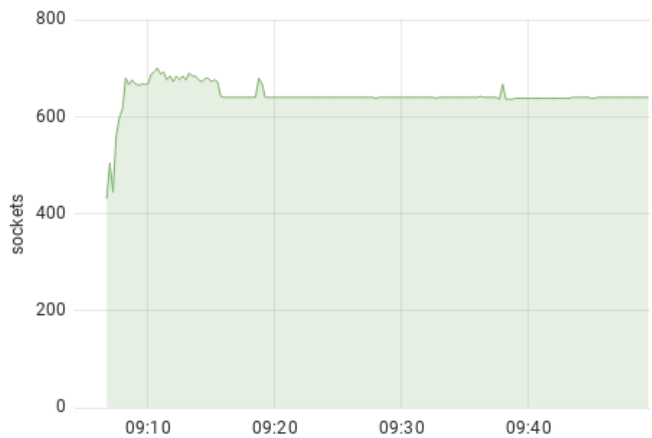
	min	max	avg	current
FRAG_inuse - Frag sockets currently in use	0	0	0	0
RAW_inuse - Raw sockets currently in use	0	0	0	0

Sockstat Memory Size



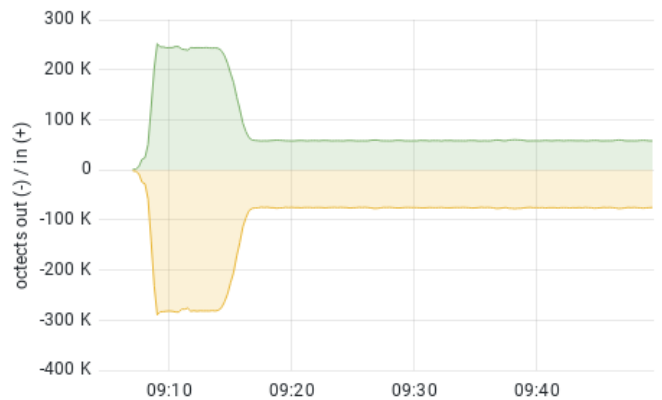
	min	max	avg	current
mem_bytes - TCP sockets in that state	12 KiB	504 KiB	150 KiB	156 KiB
mem_bytes - UDP sockets in that state	12 KiB	116 KiB	113 KiB	116 KiB
FRAG_memory - Used memory for frag	0 B	0 B	0 B	0 B

Sockstat Used



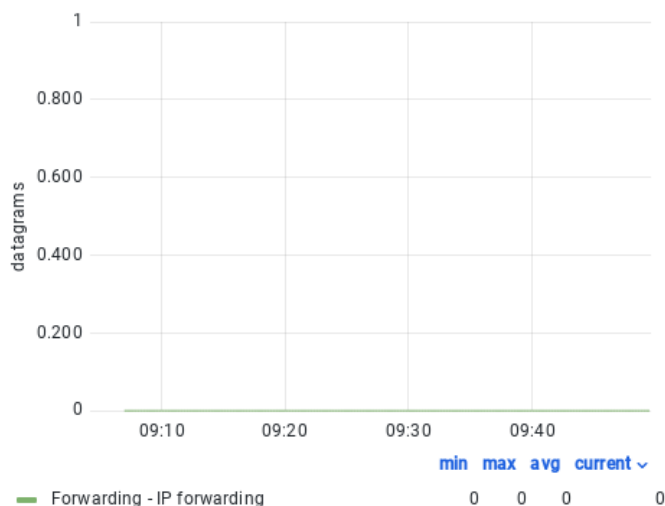
	min	max	avg	current
Sockets_used - Sockets currently in use	431	700	643	640

Netstat IP In / Out Octets



	min	max	avg	current
OutOctets - Sent octets	1.63 K	289 K	106 K	74.8 K
InOctets - Received octets	1.13 K	252 K	86.8 K	58.2 K

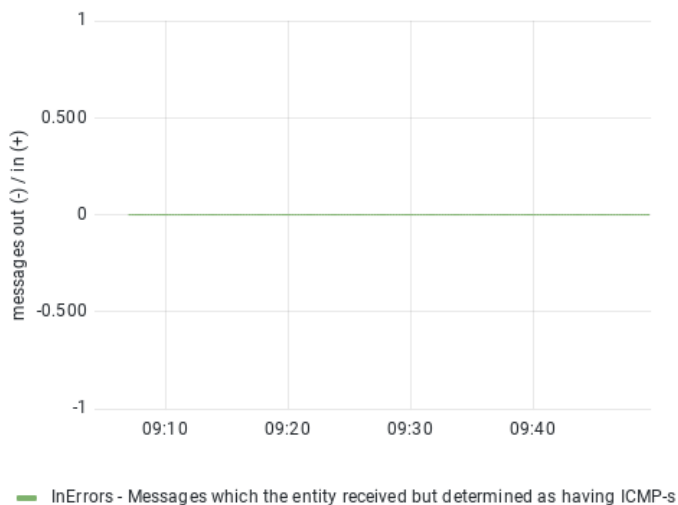
Netstat IP Forwarding



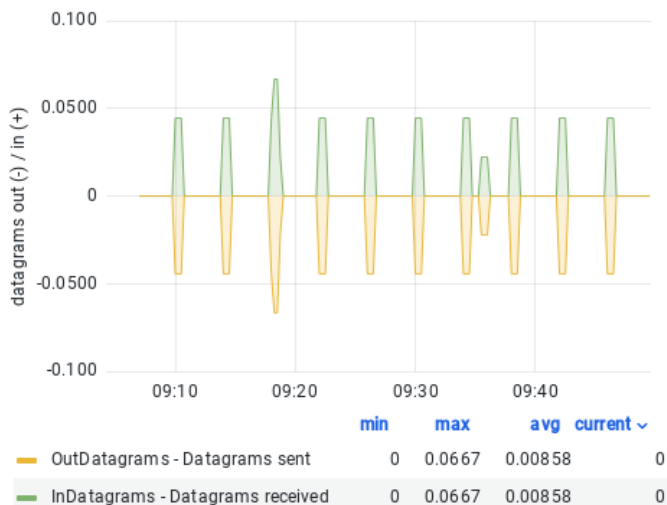
ICMP In / Out



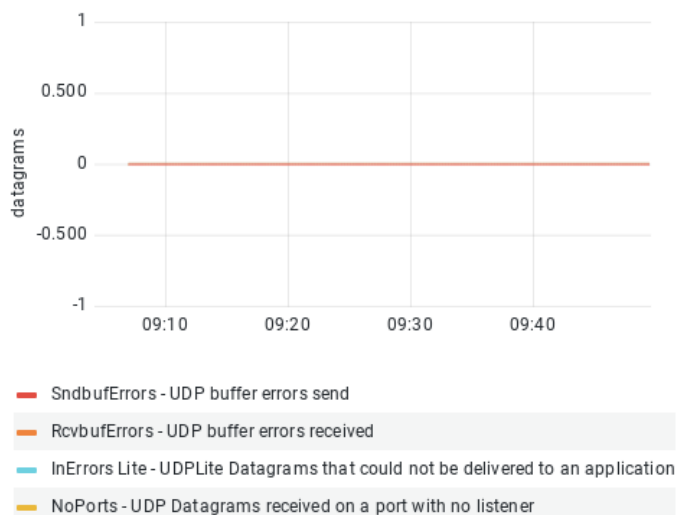
ICMP Errors



UDP In / Out



UDP Errors



TCP In / Out

