

Host Metrics

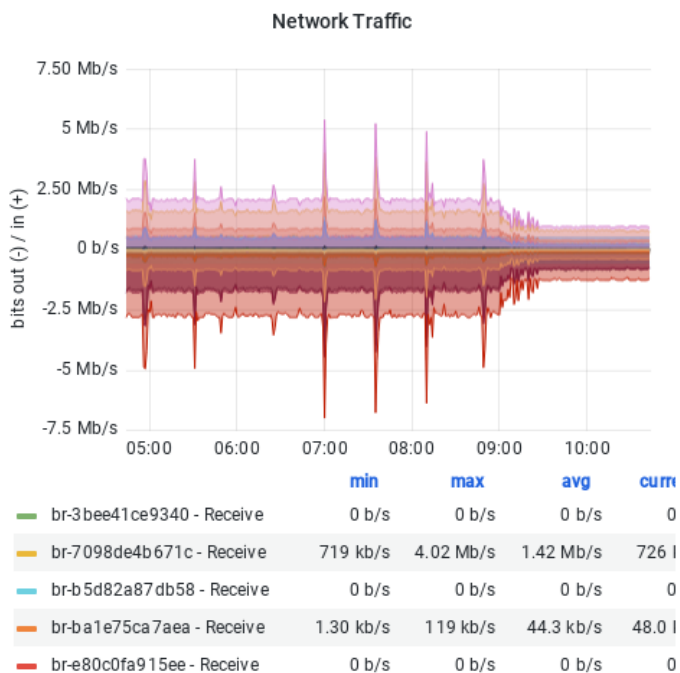
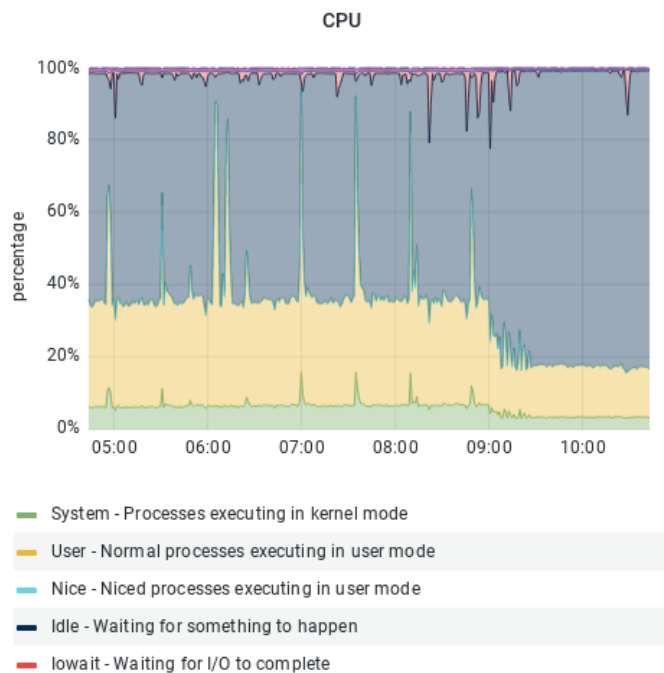
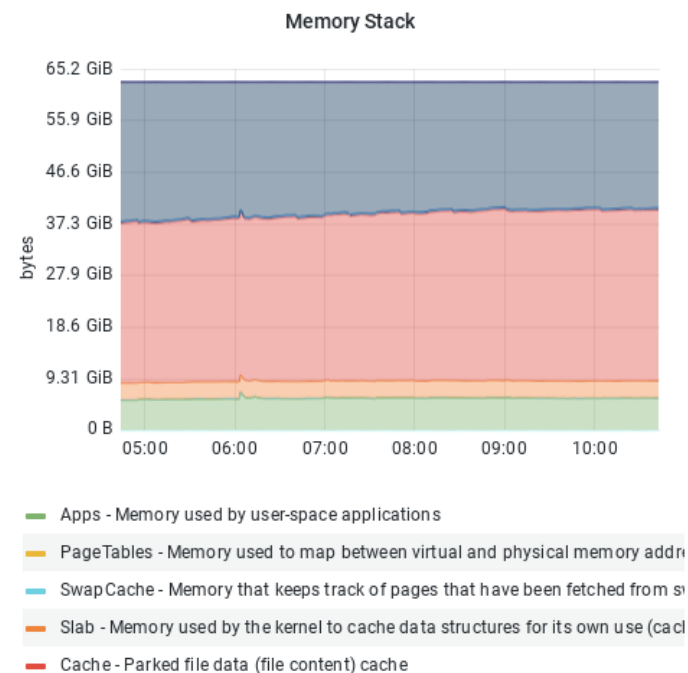
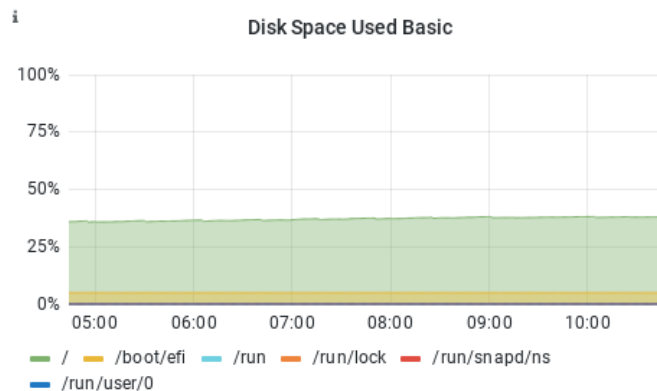
The dashboard visualizes host metrics collected by node_exporter. (based on: <https://grafana.com/grafana/dashboards/1860>)

Fri Mar 4 04:43:54 UTC 2022

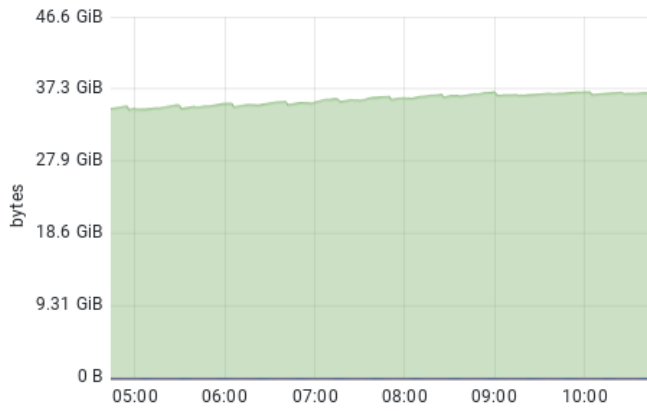
to

Fri Mar 4 10:43:54 UTC 2022



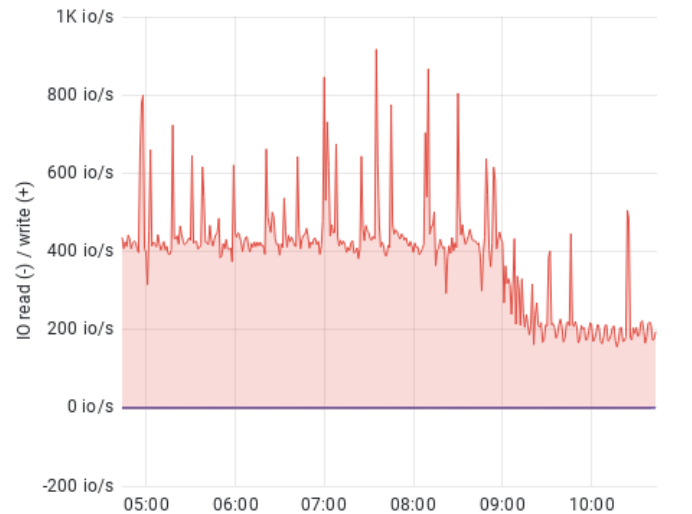


Disk Space Used



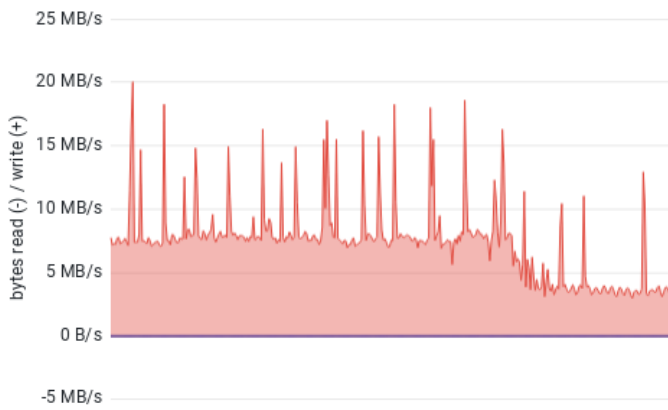
	min	max	avg	current ^
/run/lock	0 B	0 B	0 B	0 B
/run/user/0	0 B	0 B	0 B	0 B
/run	3.680 MiB	3.688 MiB	3.681 MiB	3.680 MiB
/run/snapd/ns	3.680 MiB	3.688 MiB	3.681 MiB	3.680 MiB
/boot/efi	5.196 MiB	5.196 MiB	5.196 MiB	5.196 MiB

Disk IOps



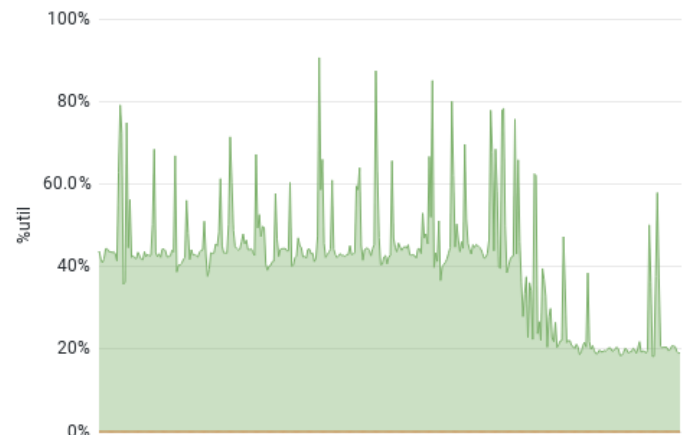
	min	max	avg	current
vda - Reads completed	0 io/s	0.0125 io/s	0.000229 io/s	0 io/s
vda - Writes completed	156 io/s	917 io/s	386 io/s	195 io/s

I/O Usage Read / Write



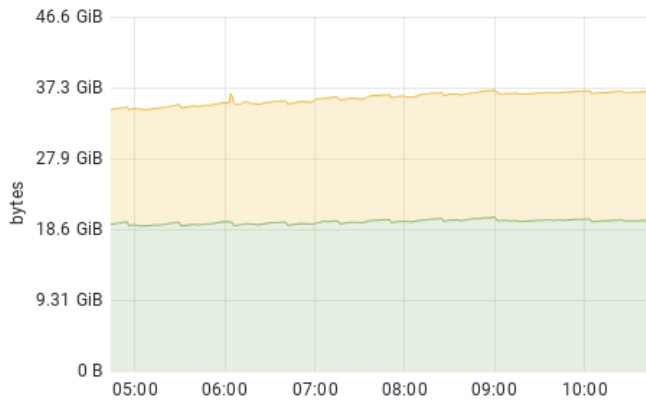
	min	max	avg
vda - Successfully read bytes	0 B/s	2.389 kB/s	6.997 B/s
vdb - Successfully read bytes	0 B/s	0 B/s	0 B/s
vdc - Successfully read bytes	0 B/s	0 B/s	0 B/s
vdd - Successfully read bytes	0 B/s	0 B/s	0 B/s
vda - Successfully written bytes	2.990 MB/s	20.027 MB/s	7.373 MB/s

I/O Utilization



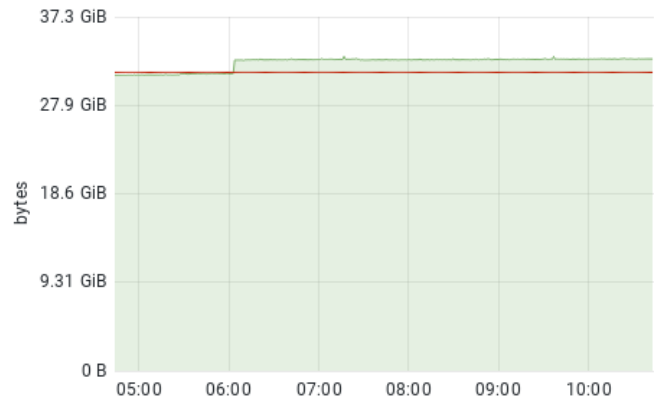
	min	max	avg	current
vda	18.193%	90.580%	40.895%	19.020%
vdb	0%	0%	0%	0%
vdc	0%	0%	0%	0%
vdd	0%	0%	0%	0%

Memory Active / Inactive



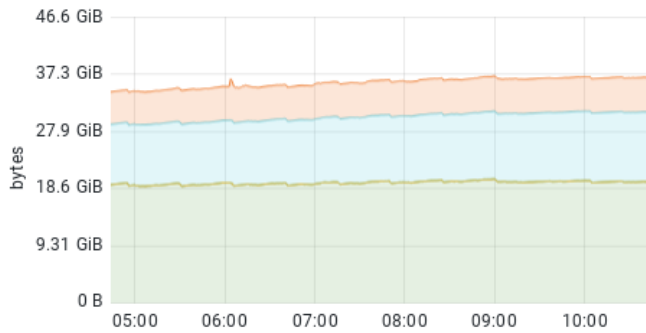
— Inactive - Memory which has been less recently used. It is more eligible to be re
 — Active - Memory that has been used more recently and usually not reclaimed u

Memory Committed



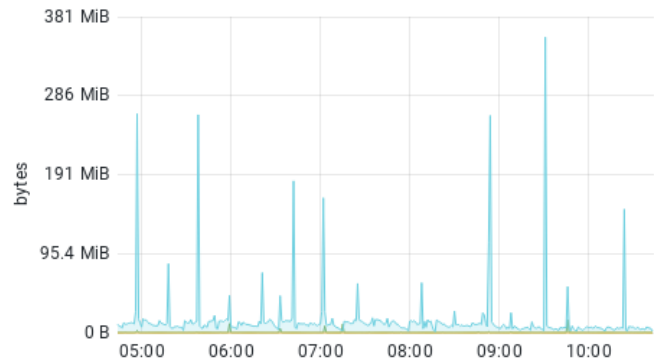
— Committed_AS - Amount of memory presently allocated on the system
 — CommitLimit - Amount of memory currently available to be allocated on the sy

Memory Active / Inactive Detail



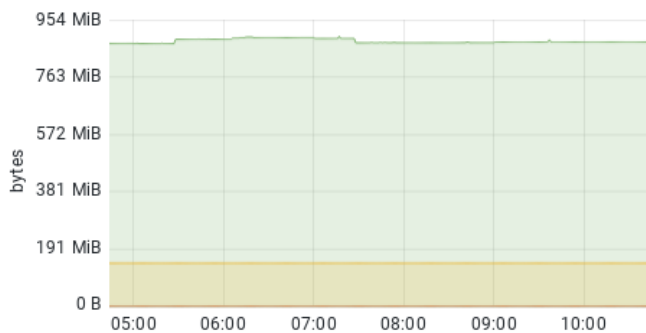
— Inactive_file - File-backed memory on inactive LRU list
 — Inactive_anon - Anonymous and swap cache on inactive LRU list, including tmp
 — Active_file - File-backed memory on active LRU list
 — Active_anon - Anonymous and swap cache on active least-recently-used (LRU)

Memory Writeback and Dirty



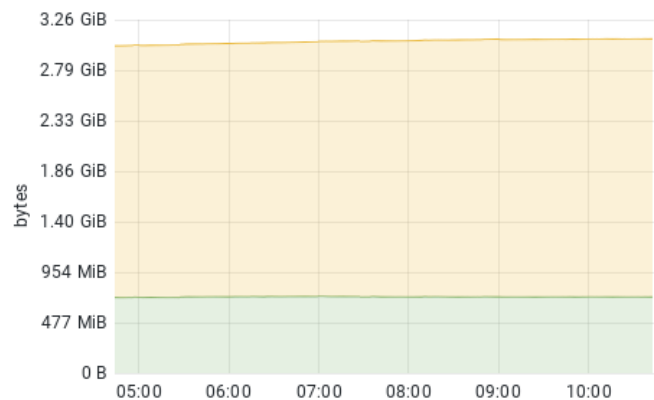
— Writeback - Memory which is actively being written back to disk
 — WritebackTmp - Memory used by FUSE for temporary writeback buffers
 — Dirty - Memory which is waiting to get written back to the disk 964.

Memory Shared and Mapped



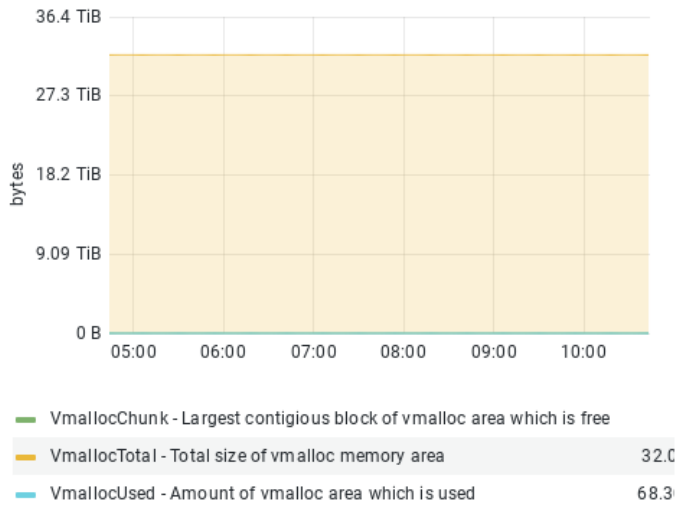
— Mapped - Used memory in mapped pages files which have been mmaped, such
 — Shmem - Used shared memory (shared between several processes, thus includ
 — ShmemHugePages - Memory used by shared memory (shmem) and tmpfs all
 — ShmemPmdMapped - Amount of shared (shmem/tmpfs) memory backed by

Memory Slab

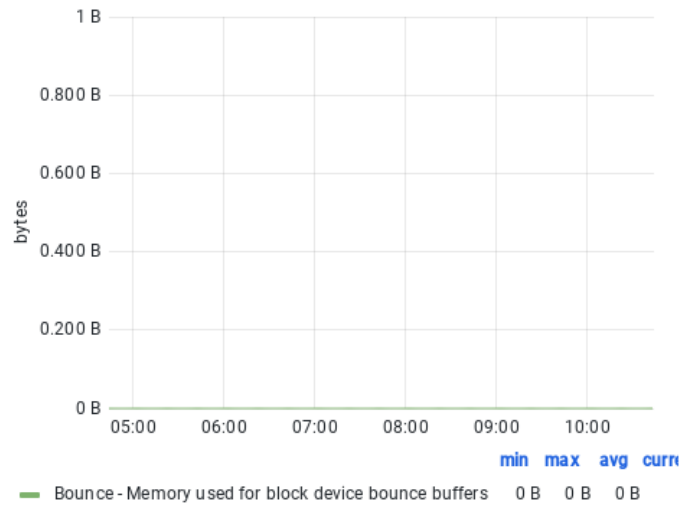


— SUnreclaim - Part of Slab, that cannot be reclaimed on memory pressure 71
 — SReclaimable - Part of Slab, that might be reclaimed, such as caches

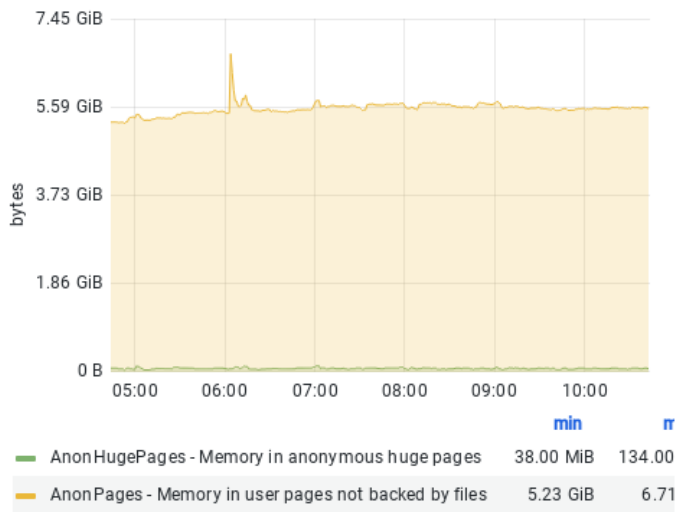
Memory Vmalloc



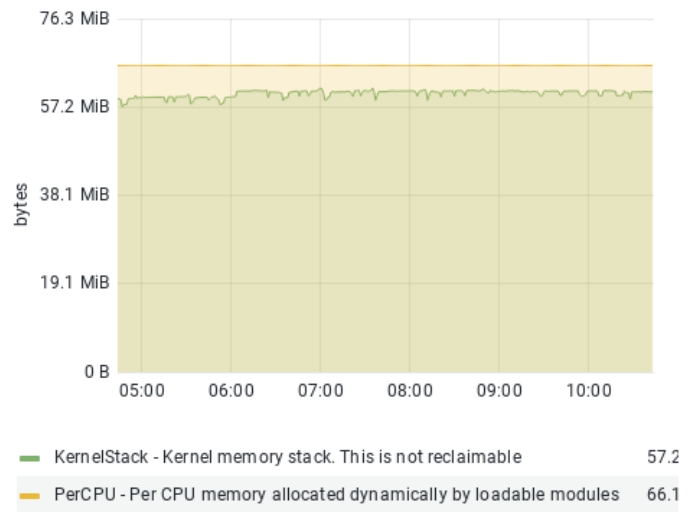
Memory Bounce



Memory Anonymous



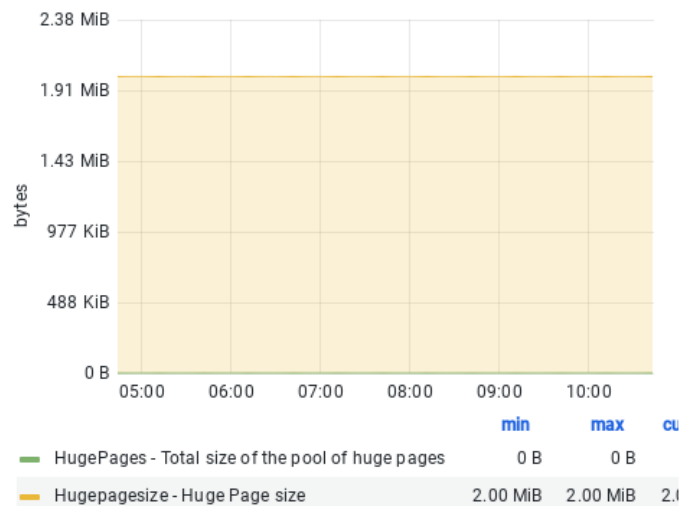
Memory Kernel / CPU



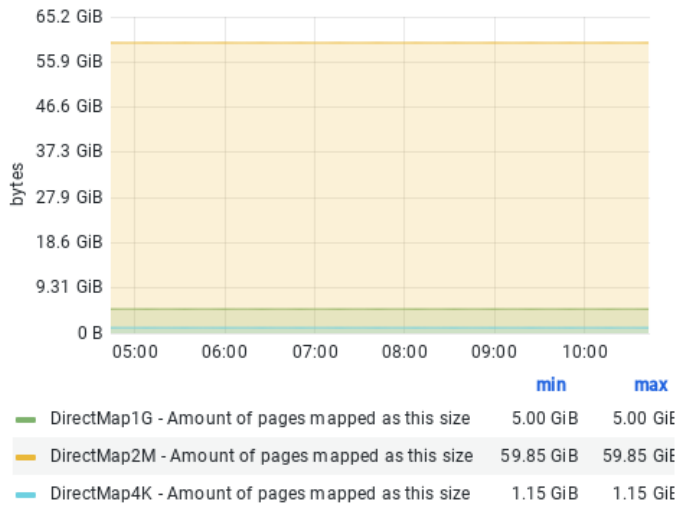
Memory HugePages Counter



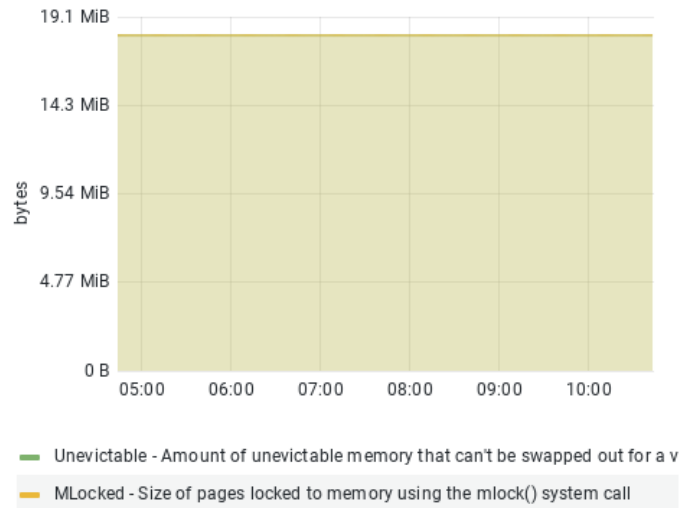
Memory HugePages Size



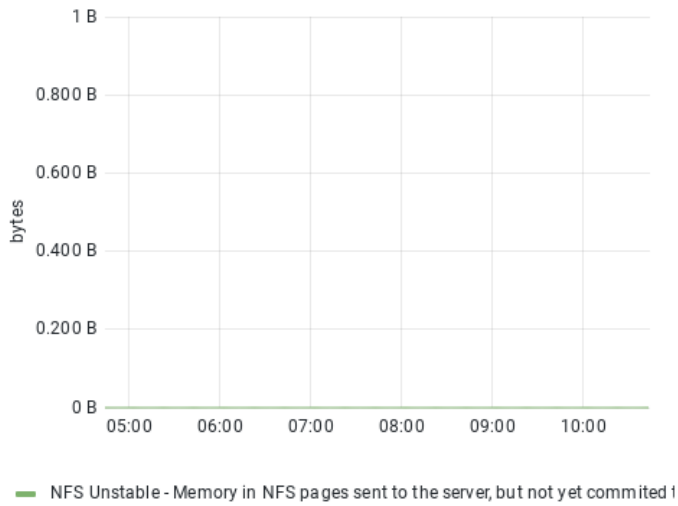
Memory DirectMap



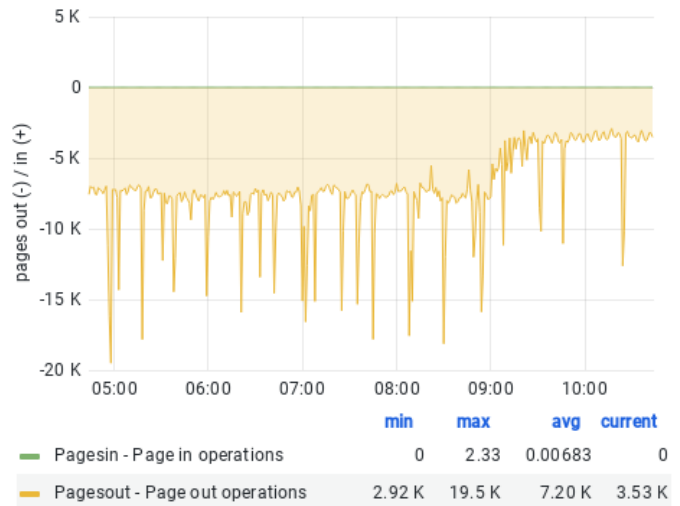
Memory Unevictable and MLocked



Memory NFS



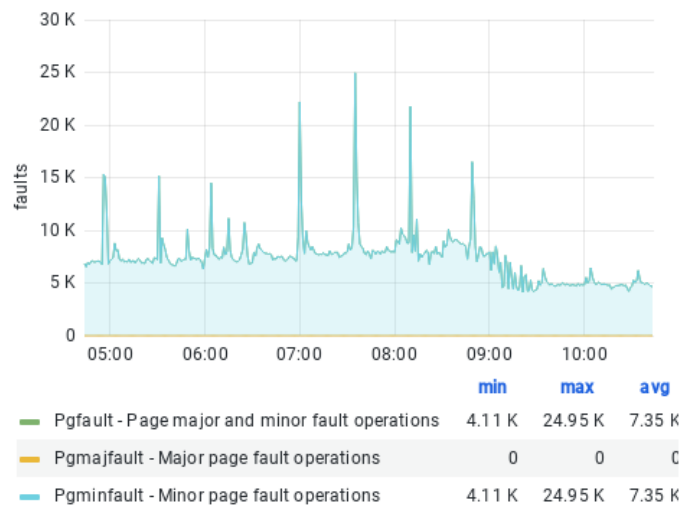
Memory Pages In / Out

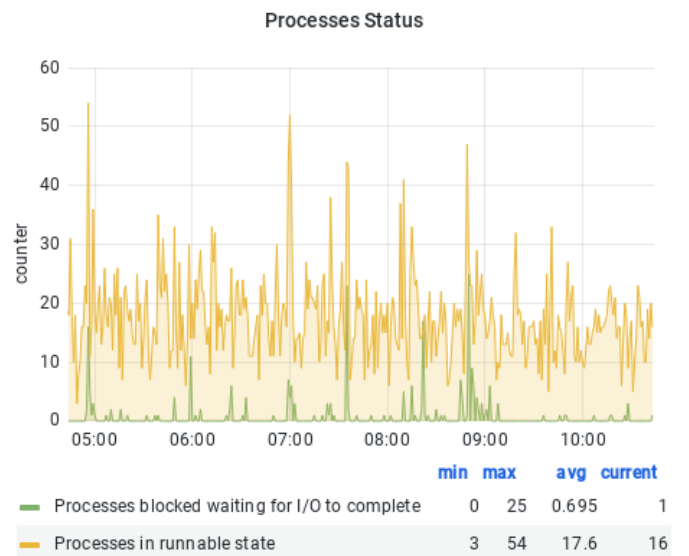
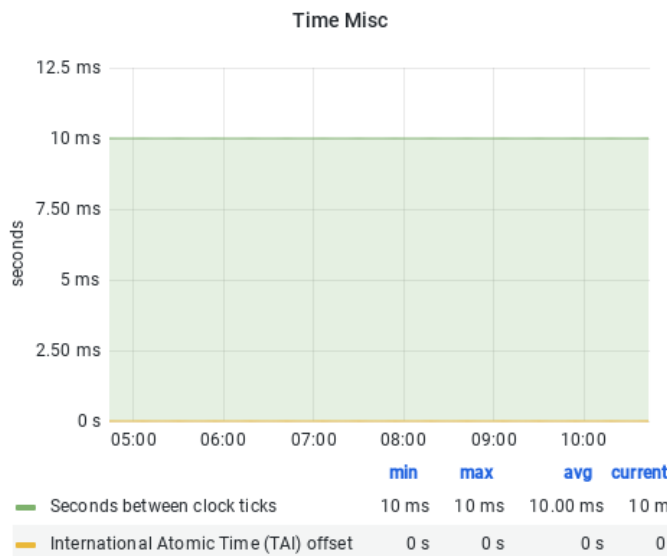
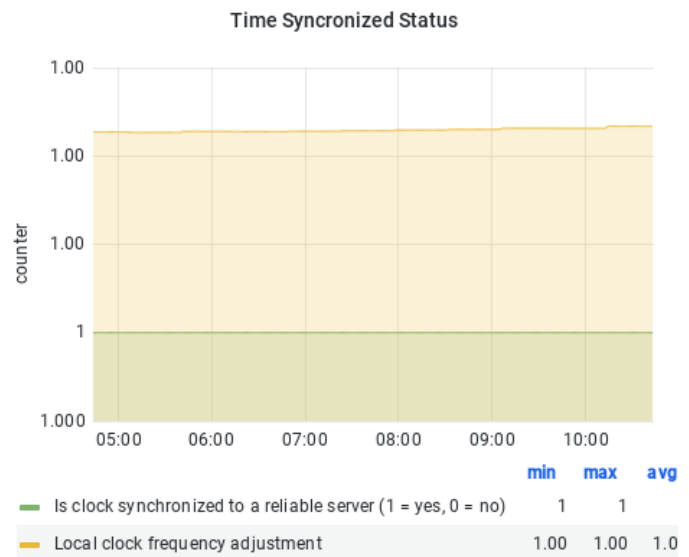
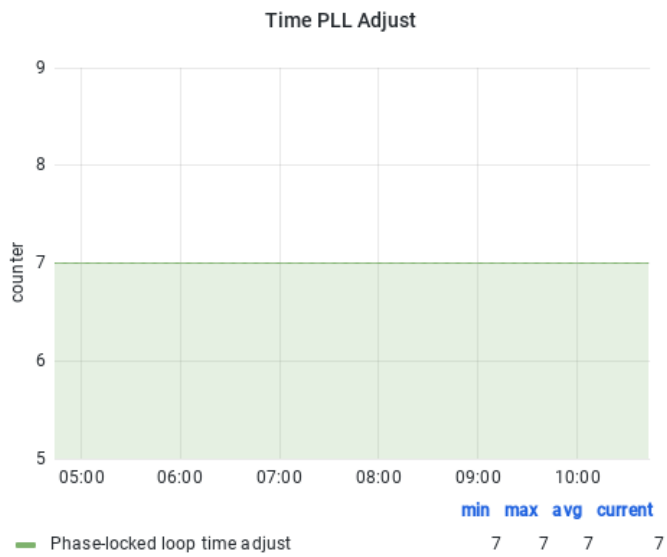
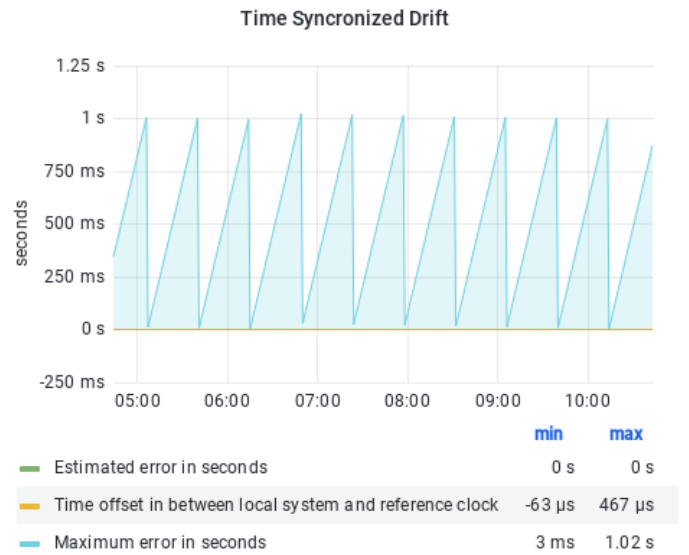
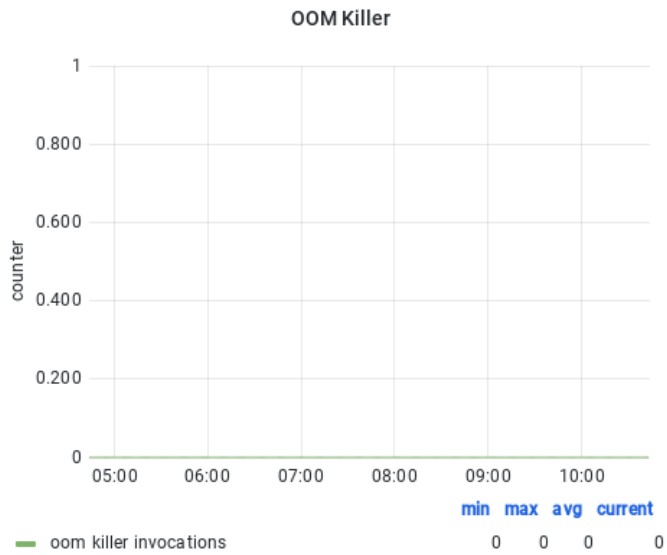


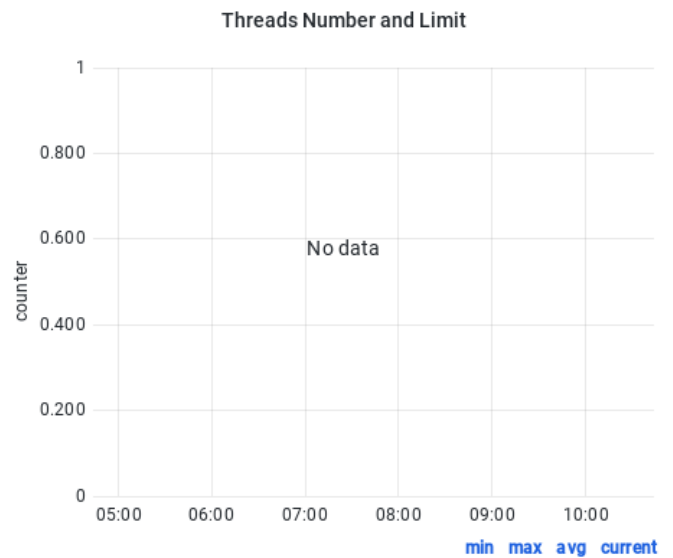
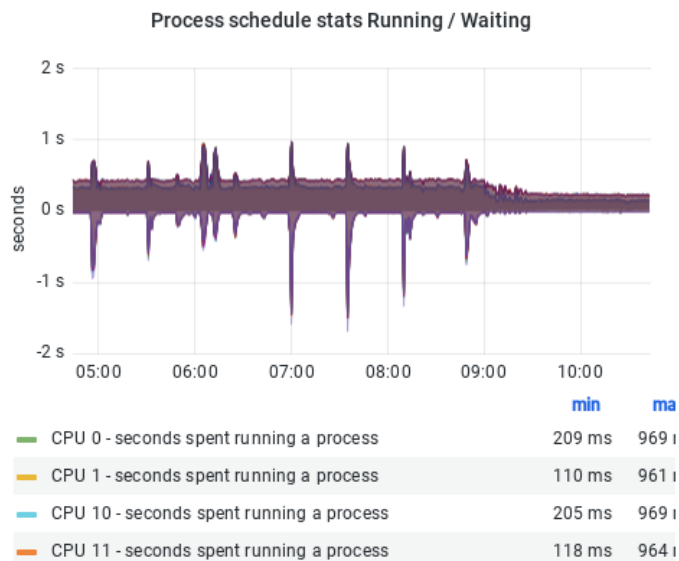
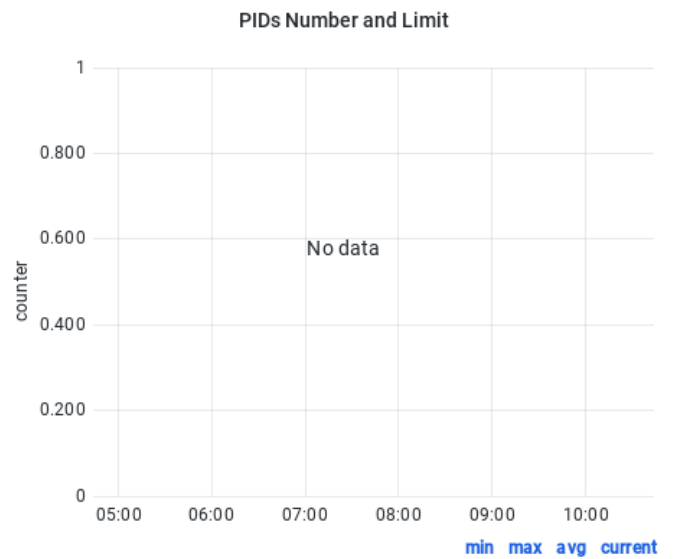
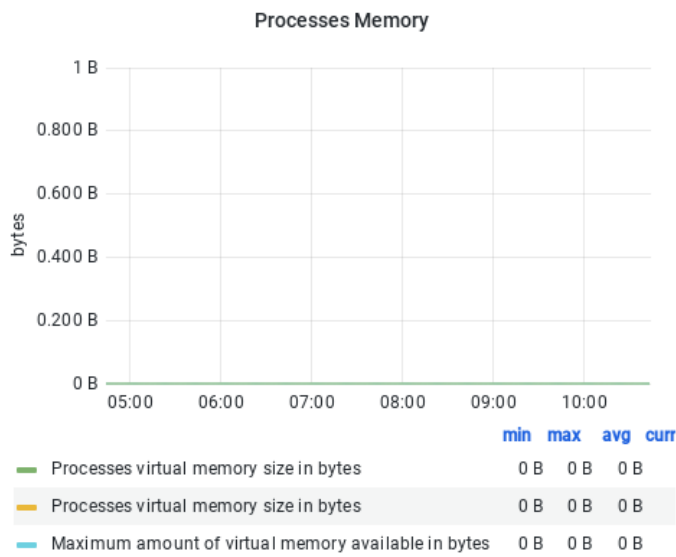
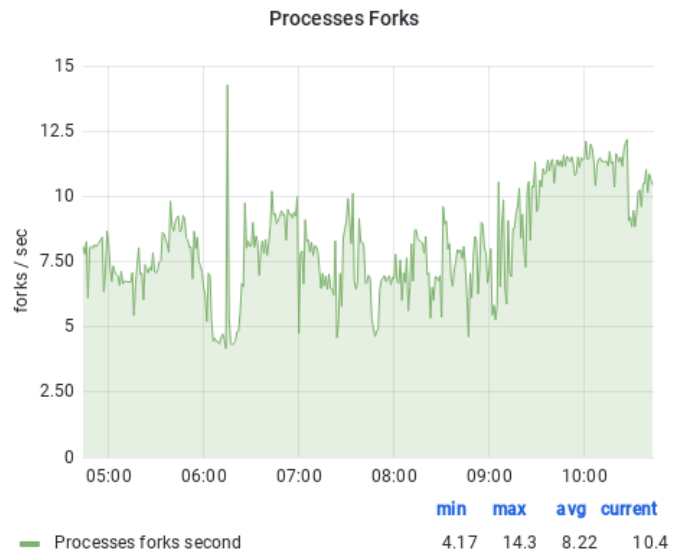
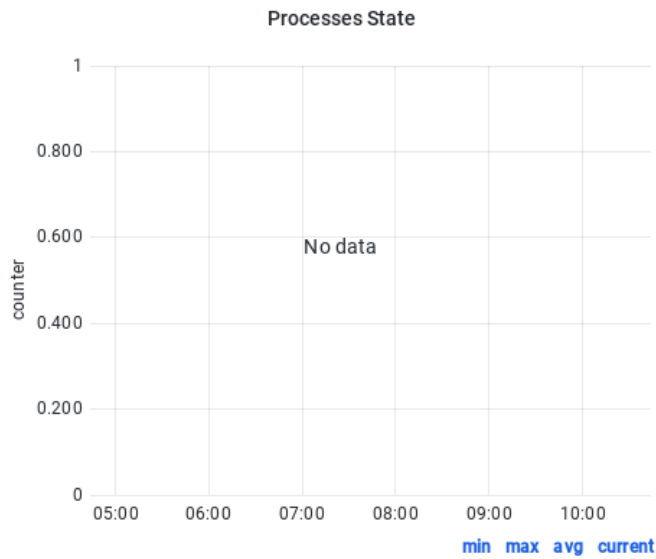
Memory Pages Swap In / Out



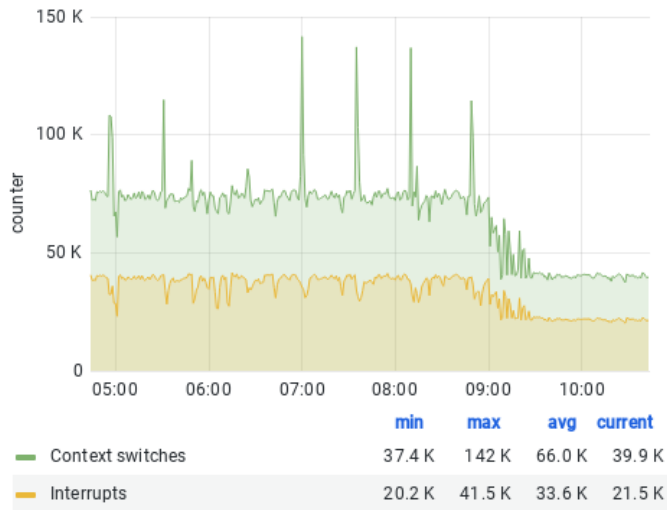
Memory Page Faults



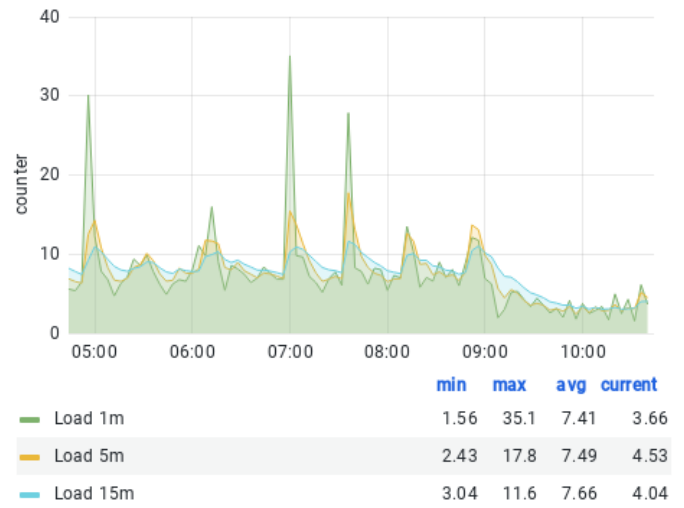




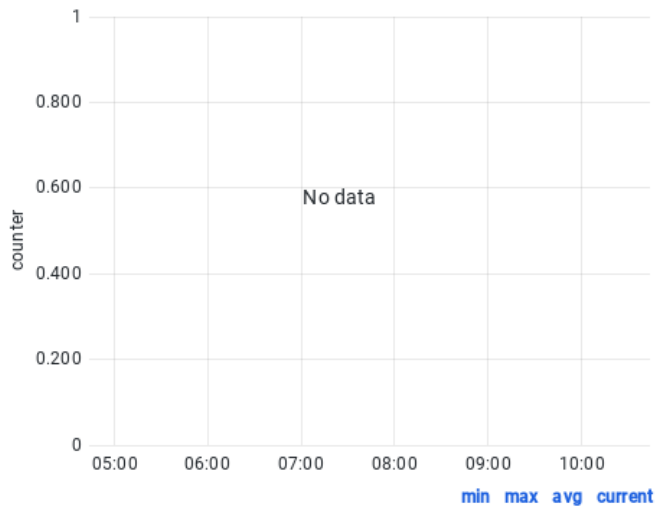
Context Switches / Interrupts



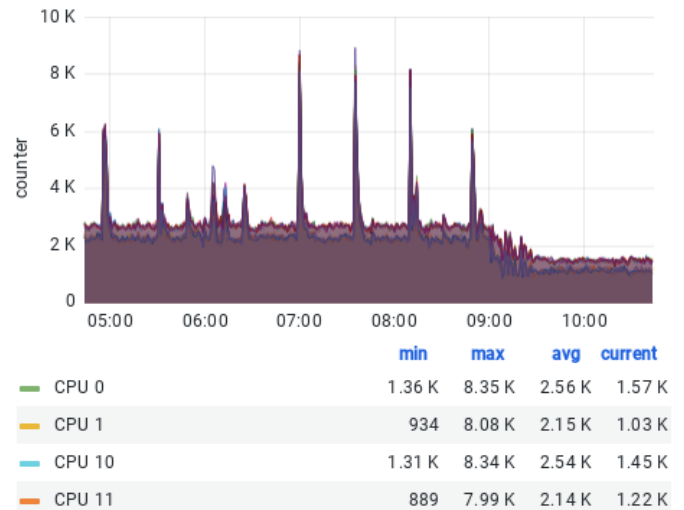
System Load



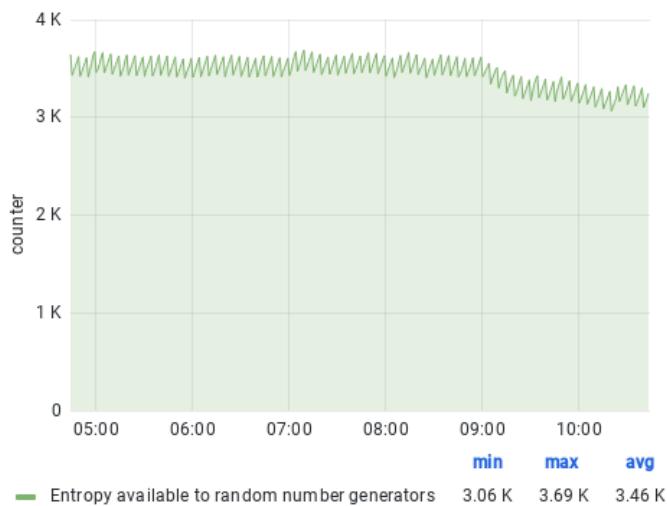
Interrupts Detail



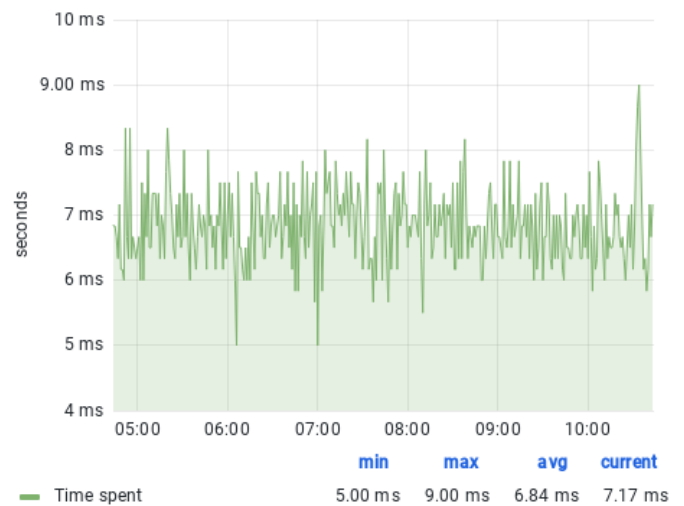
Schedule timeslices executed by each cpu



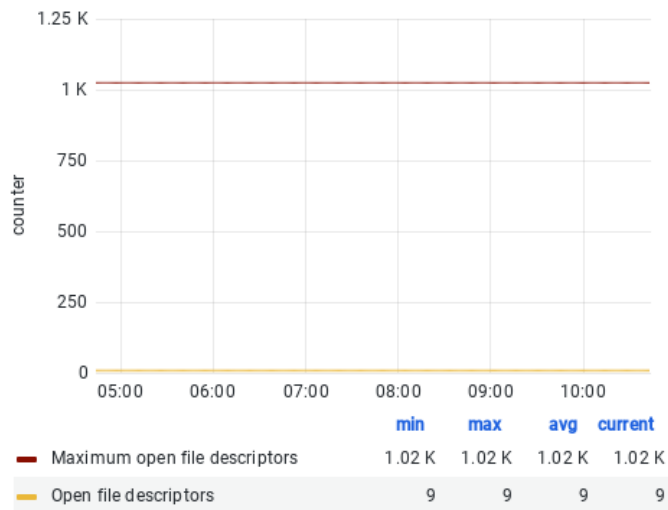
Entropy



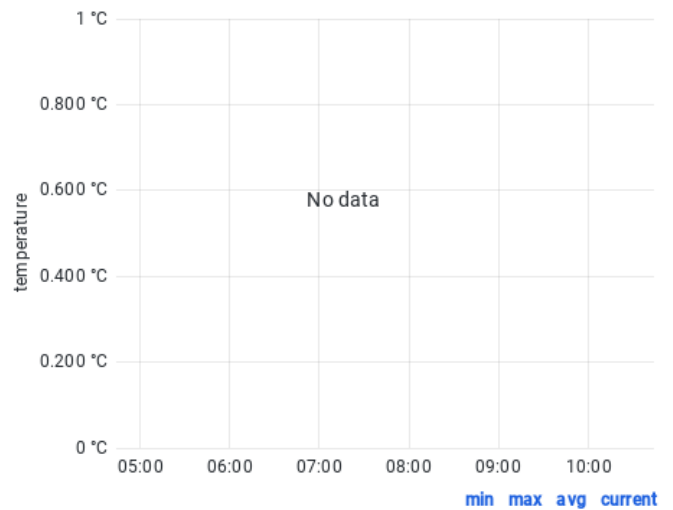
CPU time spent in user and system contexts



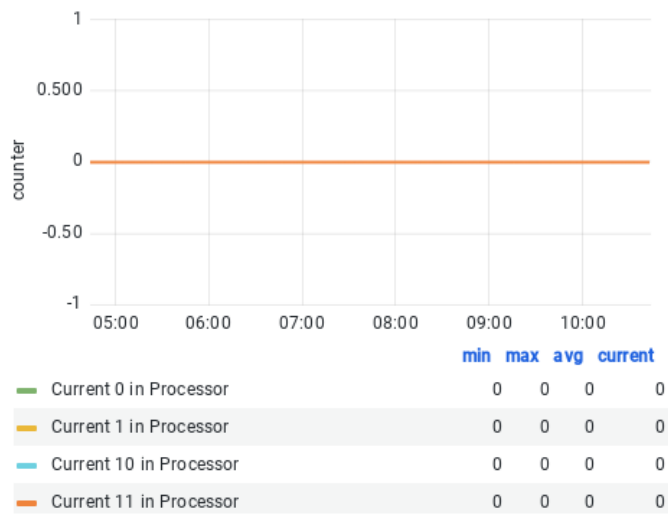
File Descriptors



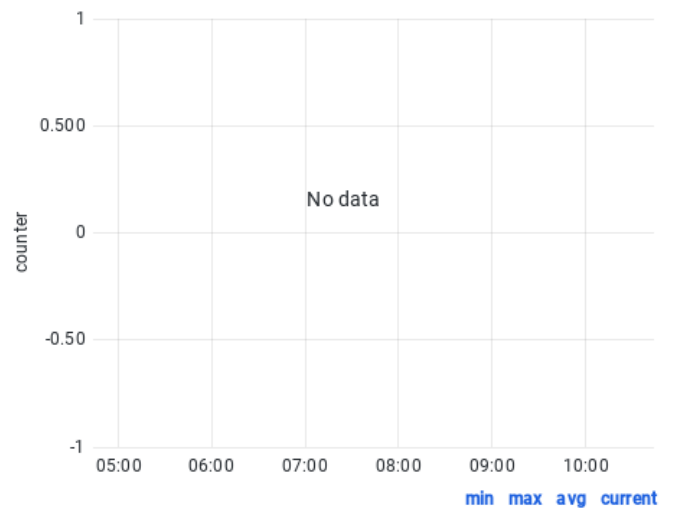
Hardware temperature monitor



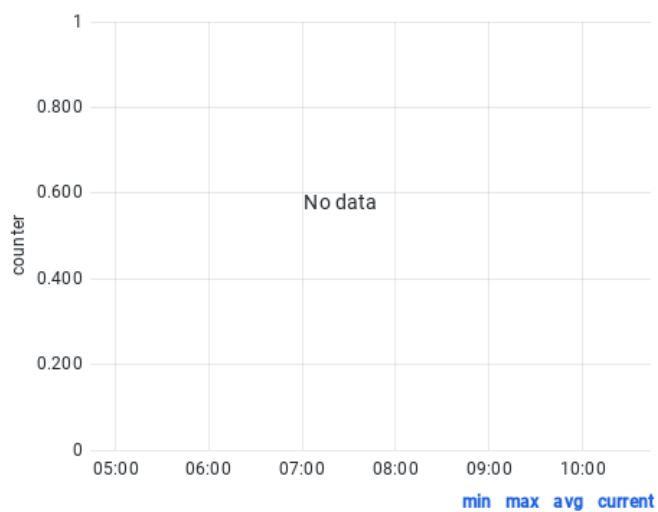
Throttle cooling device



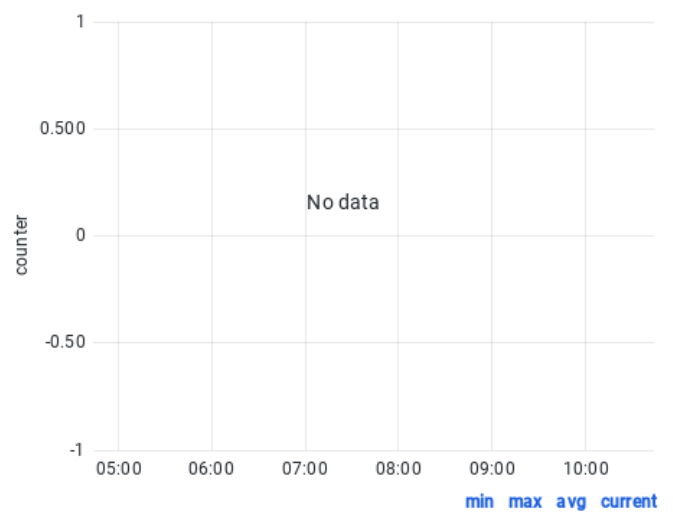
Power supply

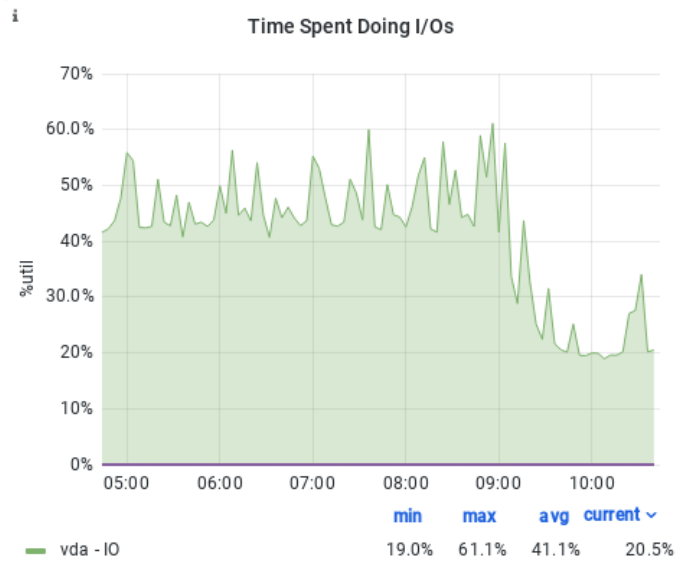
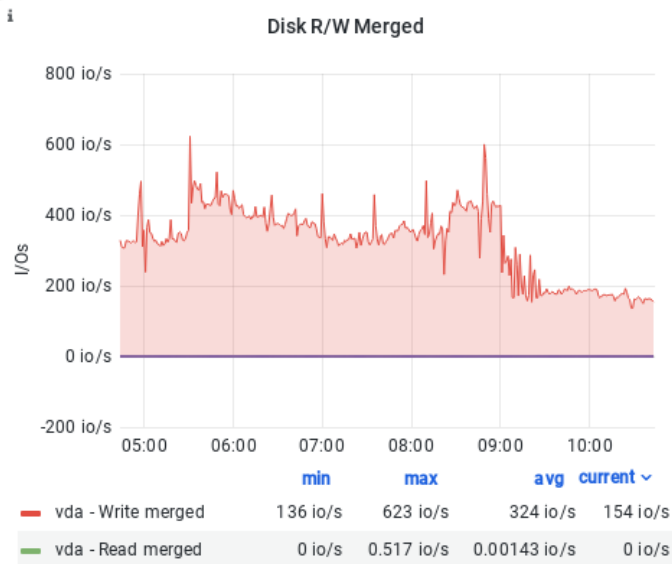
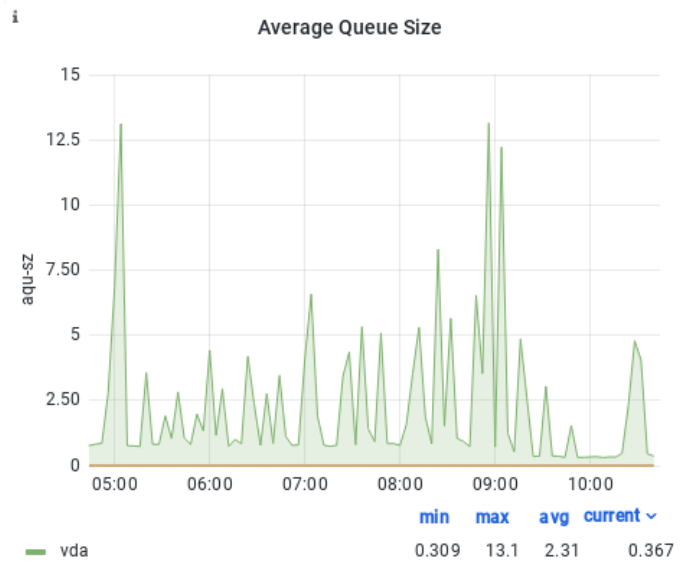
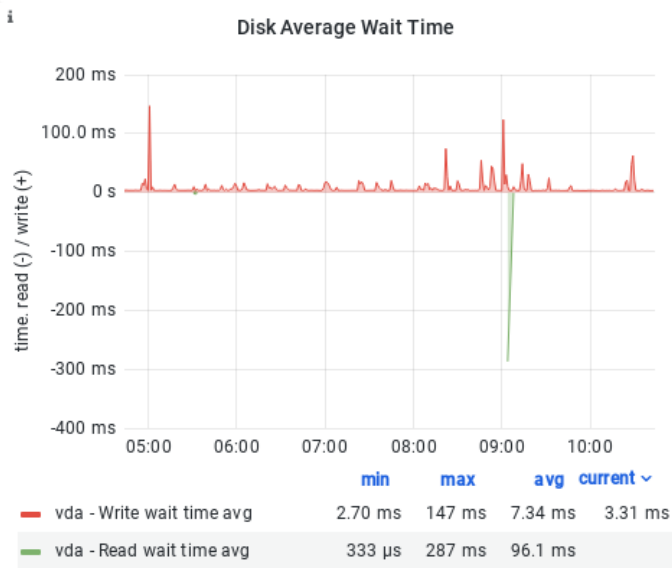
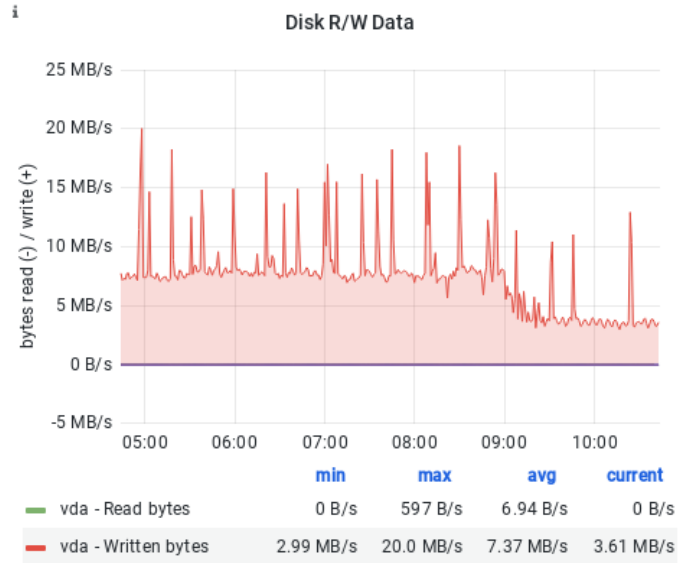
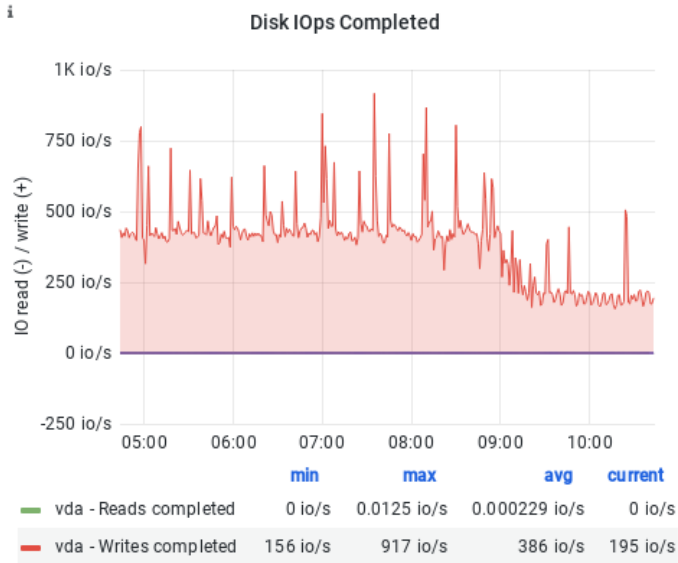


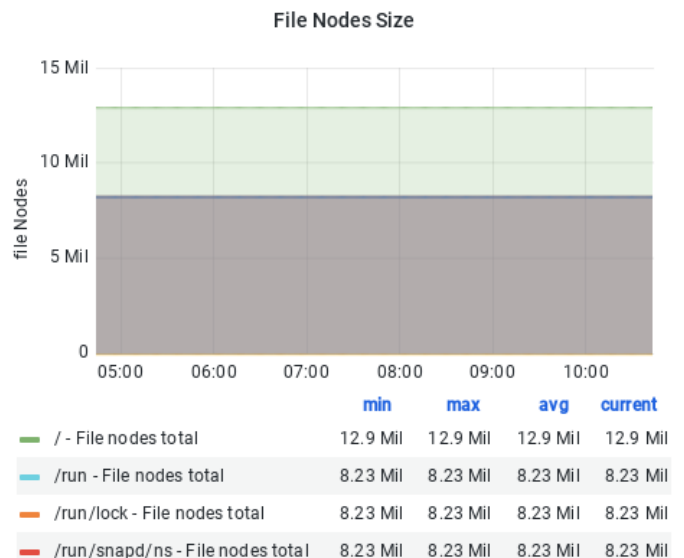
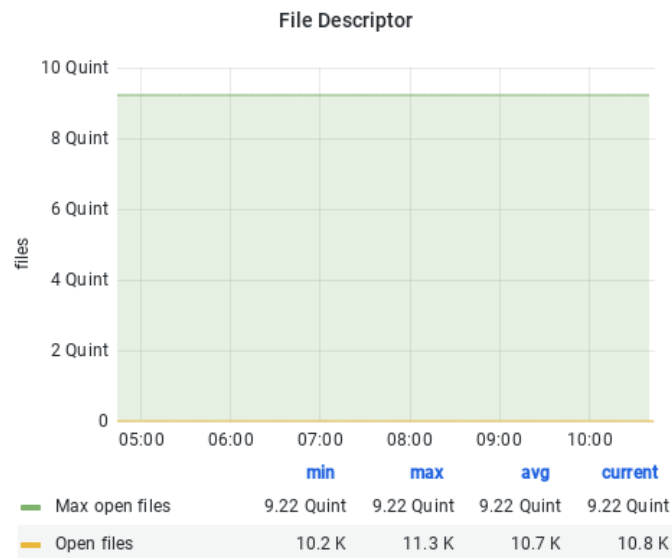
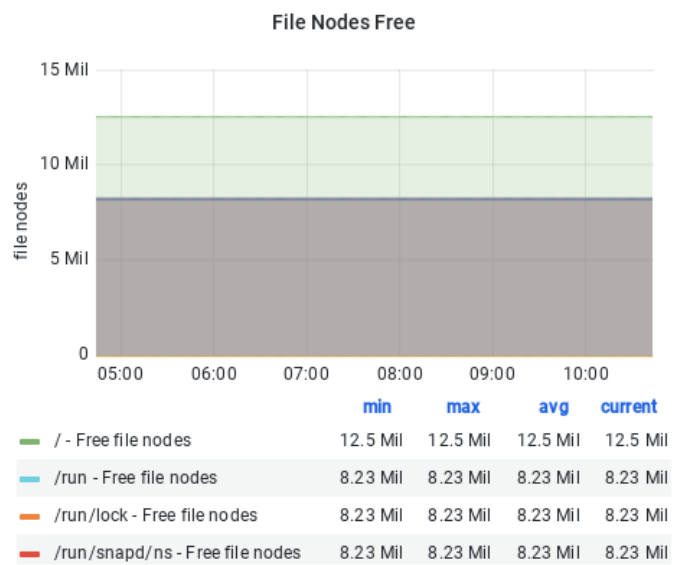
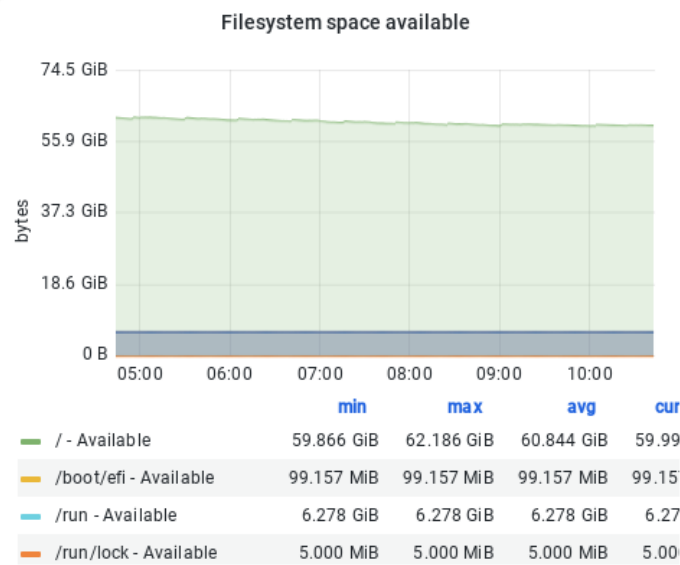
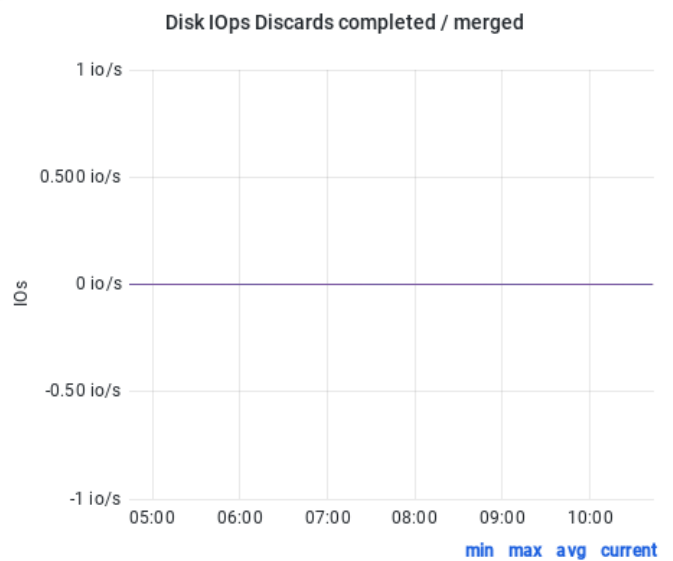
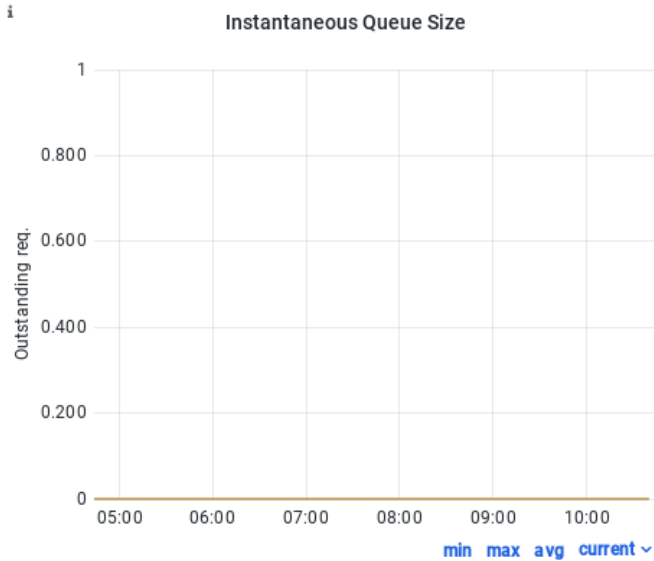
Systemd Sockets



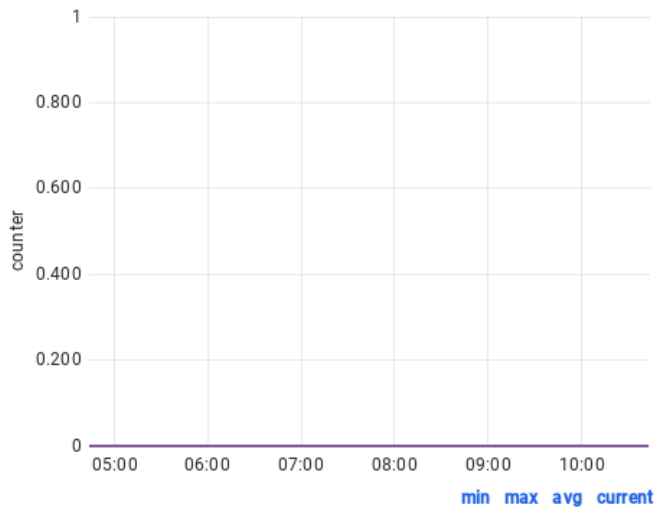
Systemd Units State



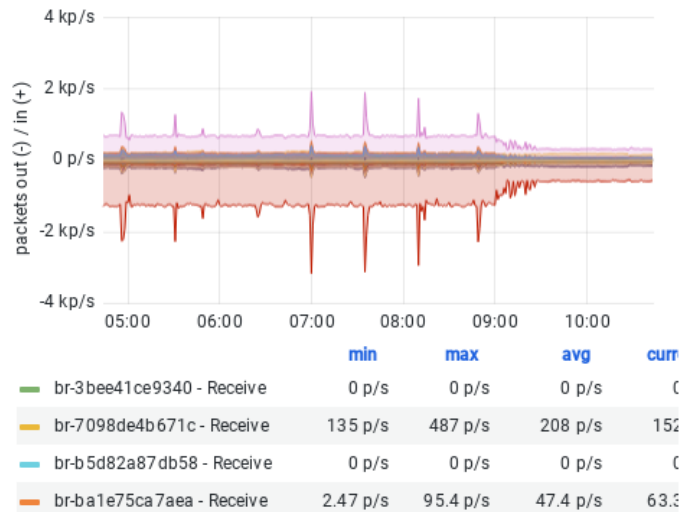




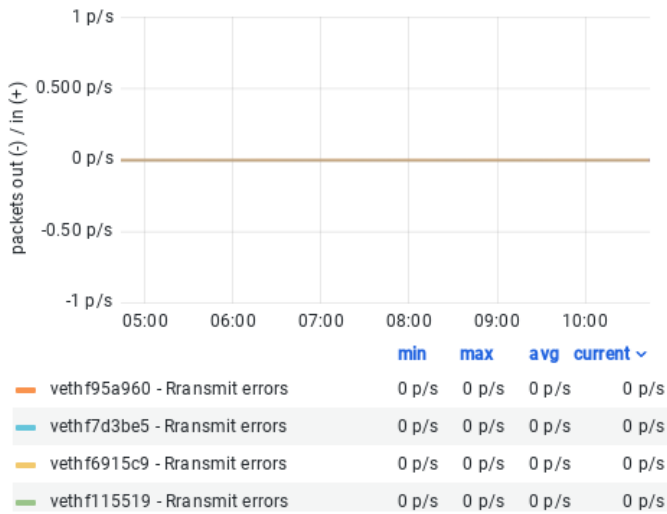
Filesystem in ReadOnly / Error



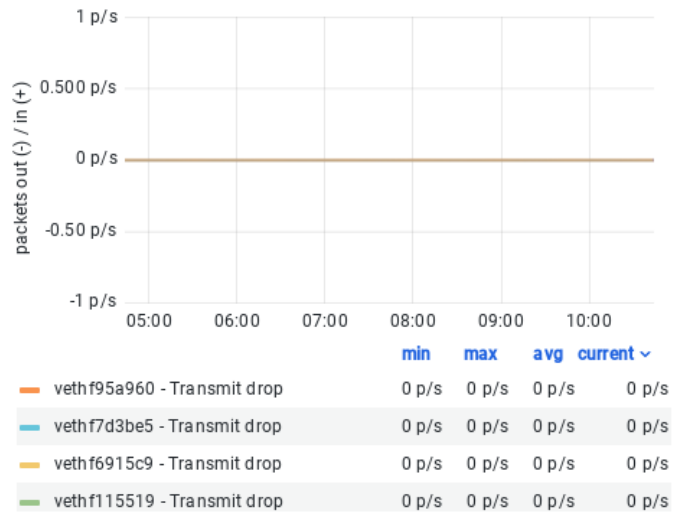
Network Traffic by Packets



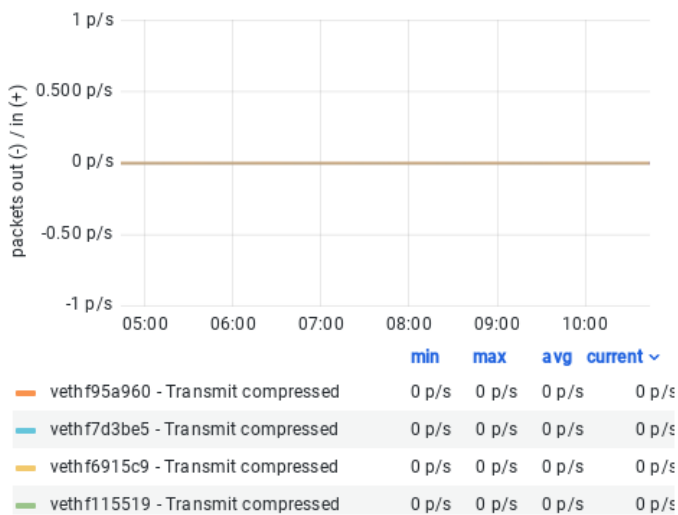
Network Traffic Errors



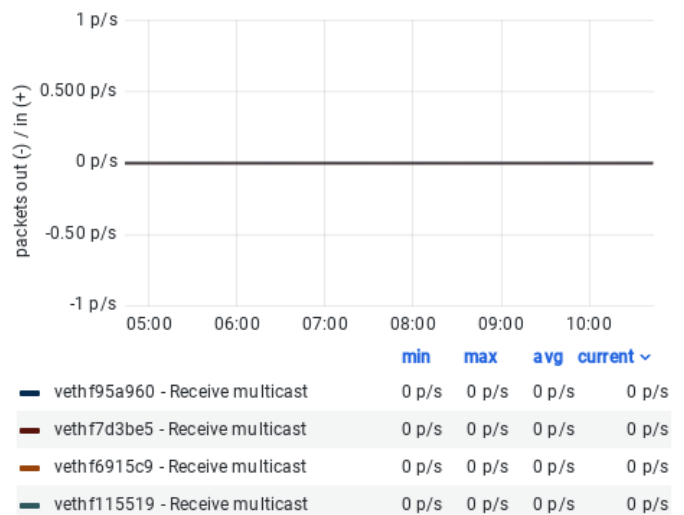
Network Traffic Drop



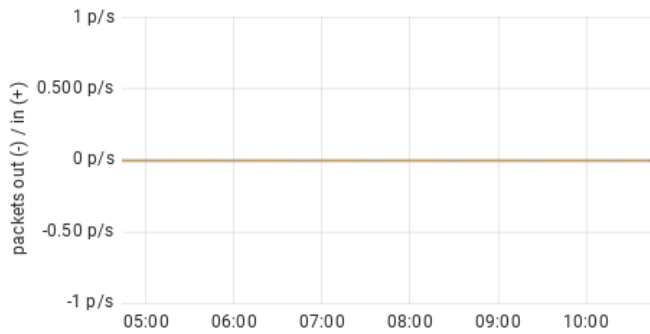
Network Traffic Compressed



Network Traffic Multicast

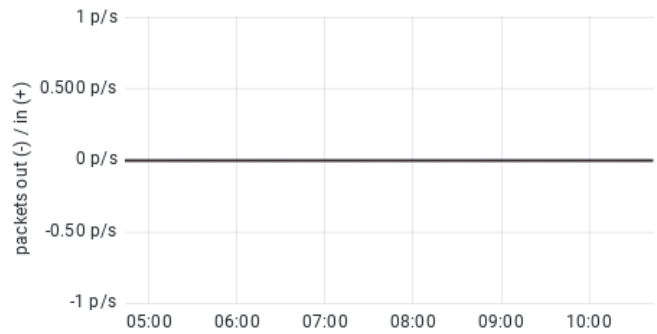


Network Traffic Fifo



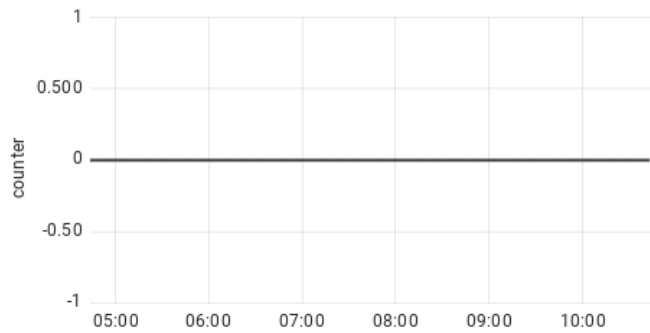
	min	max	avg	current
vethf95a960 - Transmit fifo	0 p/s	0 p/s	0 p/s	0 p/s
vethf7d3be5 - Transmit fifo	0 p/s	0 p/s	0 p/s	0 p/s
vethf6915c9 - Transmit fifo	0 p/s	0 p/s	0 p/s	0 p/s
vethf115519 - Transmit fifo	0 p/s	0 p/s	0 p/s	0 p/s

Network Traffic Frame



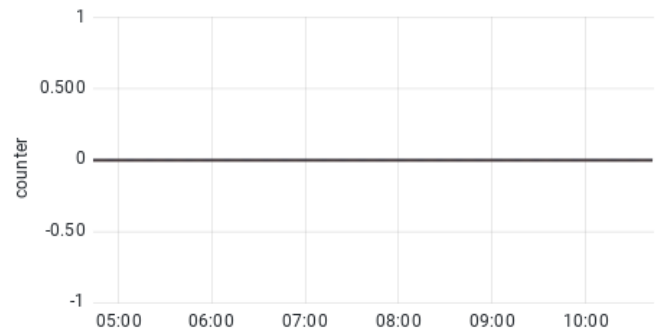
	min	max	avg	current
vethf95a960 - Receive frame	0 p/s	0 p/s	0 p/s	0 p/s
vethf7d3be5 - Receive frame	0 p/s	0 p/s	0 p/s	0 p/s
vethf6915c9 - Receive frame	0 p/s	0 p/s	0 p/s	0 p/s
vethf115519 - Receive frame	0 p/s	0 p/s	0 p/s	0 p/s

Network Traffic Carrier



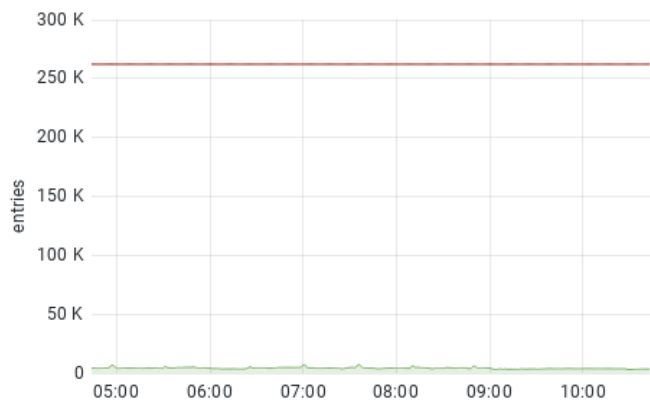
	min	max	avg	current
vethf95a960 - Statistic transmit_carrier	0	0	0	0
vethf7d3be5 - Statistic transmit_carrier	0	0	0	0
vethf6915c9 - Statistic transmit_carrier	0	0	0	0
vethf115519 - Statistic transmit_carrier	0	0	0	0

Network Traffic Colls



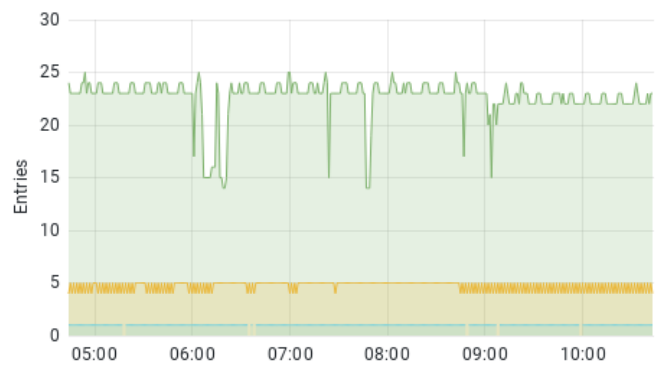
	min	max	avg	current
vethf95a960 - Transmit colls	0	0	0	0
vethf7d3be5 - Transmit colls	0	0	0	0
vethf6915c9 - Transmit colls	0	0	0	0
vethf115519 - Transmit colls	0	0	0	0

NF Contrack



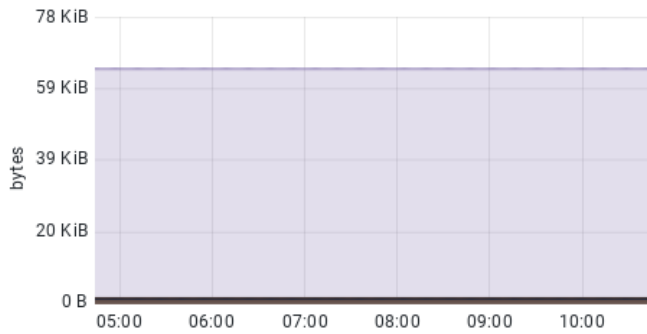
	min	max	avg	current
NF conntrack entries	2.94 K	7.53 K	4.16 K	3.43 K
NF conntrack limit	262 K	262 K	262 K	262 K

ARP Entries



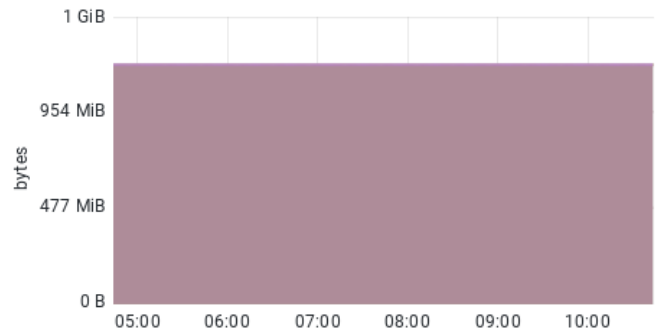
	min	max	avg	current
br-7098de4b671c - ARP entries	14	25	22.6	23
br-ba1e75ca7aea - ARP entries	4	5	4.71	4
ens3 - ARP entries	1	1	1	1

MTU



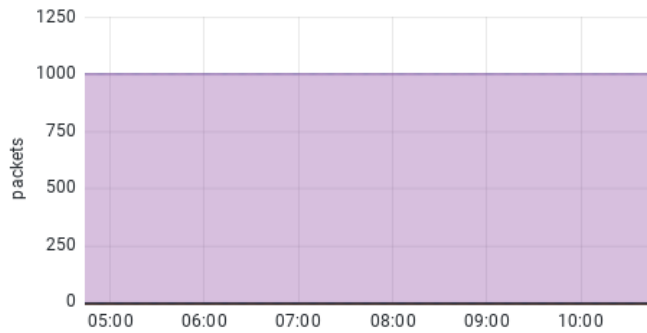
	min	max	avg	current
br-3bee41ce9340 - Bytes	1.5 KiB	1.5 KiB	1.5 KiB	1.5 KiB
br-7098de4b671c - Bytes	1.5 KiB	1.5 KiB	1.5 KiB	1.5 KiB
br-b5d82a87db58 - Bytes	1.5 KiB	1.5 KiB	1.5 KiB	1.5 KiB
br-ba1e75ca7aea - Bytes	1.5 KiB	1.5 KiB	1.5 KiB	1.5 KiB

Speed



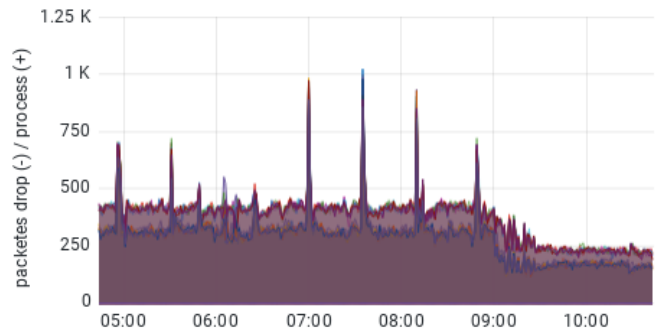
	min	max	avg	current
ens3 - Speed	-122.1 KiB	-122.1 KiB	-122.1 KiB	-122.1 KiB
veth0093147 - Speed	1.2 GiB	1.2 GiB	1.2 GiB	1.2 GiB
veth18ef59a - Speed	1.2 GiB	1.2 GiB	1.2 GiB	1.2 GiB
veth1c72a06 - Speed	1.2 GiB	1.2 GiB	1.2 GiB	1.2 GiB

Queue Length



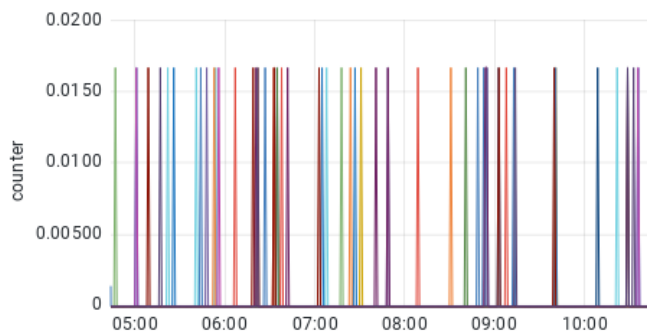
	min	max	a
br-3bee41ce9340 - Interface transmit queue length	0	0	
br-7098de4b671c - Interface transmit queue length	0	0	
br-b5d82a87db58 - Interface transmit queue length	0	0	
br-ba1e75ca7aea - Interface transmit queue length	0	0	

Softnet Packets



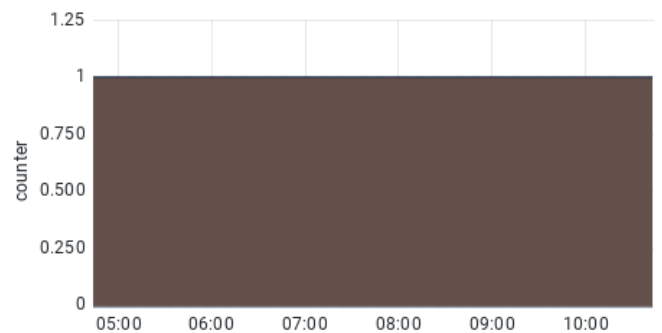
	min	max	avg	current
CPU 0 - Processed	209	965	377	226
CPU 2 - Processed	205	905	375	224
CPU 12 - Processed	209	998	375	216
CPU 10 - Processed	202	963	373	215

Softnet Out of Quota



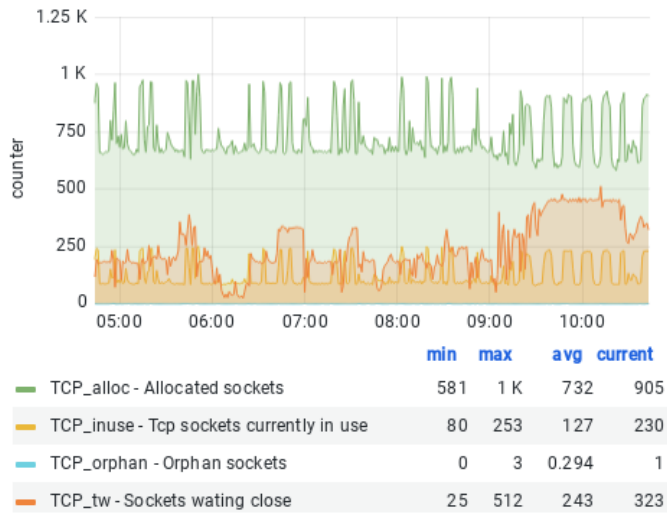
	min	max	avg	current
CPU 9 - Squeezed	0	0.0167	0.000231	0
CPU 8 - Squeezed	0	0.0167	0.000277	0
CPU 7 - Squeezed	0	0.0167	0.0000462	0
CPU 6 - Squeezed	0	0.0167	0.000323	0

Network Operational Status

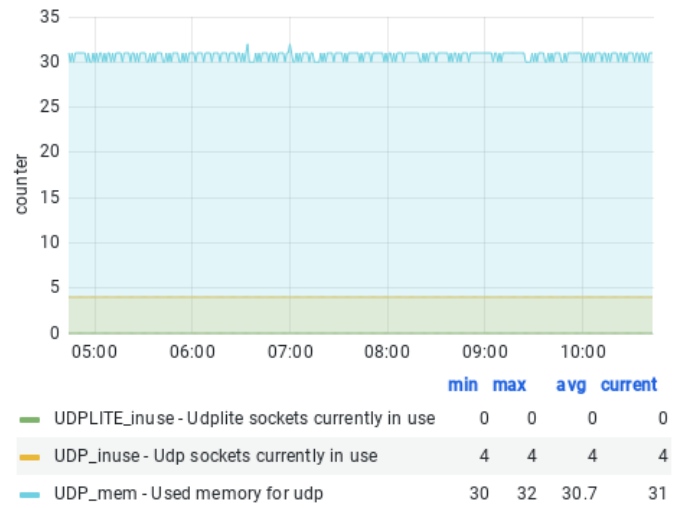


	min	max	avg	current
vethf95a960 - Physical link state	1	1	1	1
vethf7d3be5 - Physical link state	1	1	1	1
vethf6915c9 - Physical link state	1	1	1	1
vethf115519 - Physical link state	1	1	1	1

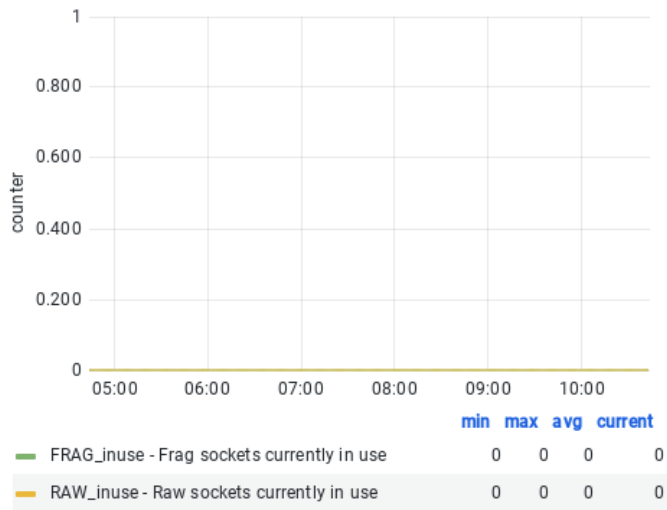
Sockstat TCP



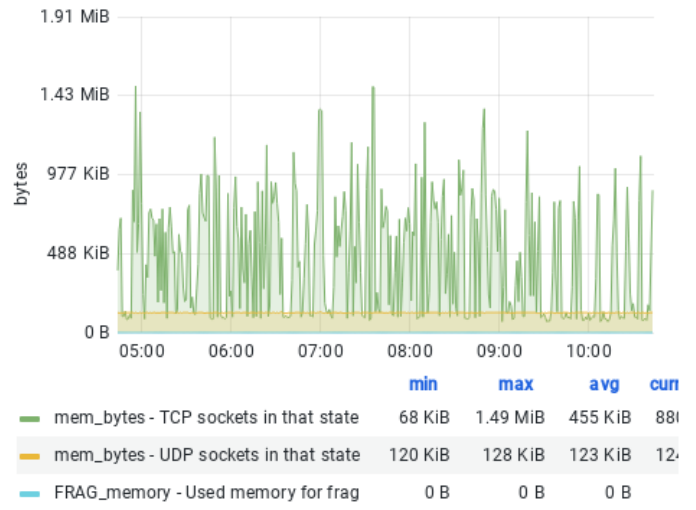
Sockstat UDP



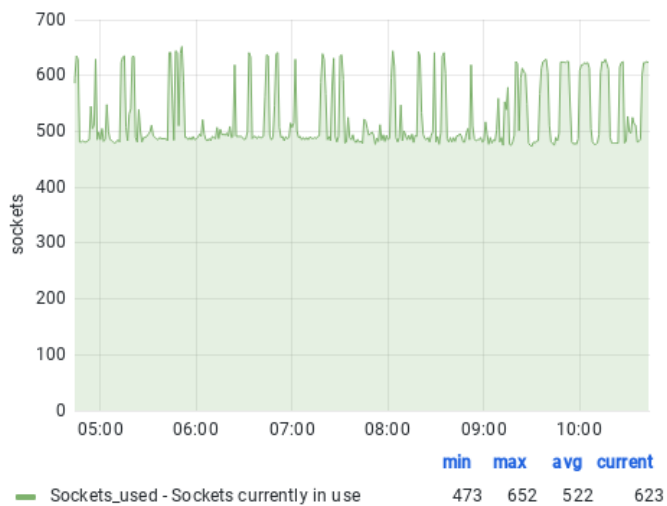
Sockstat FRAG / RAW



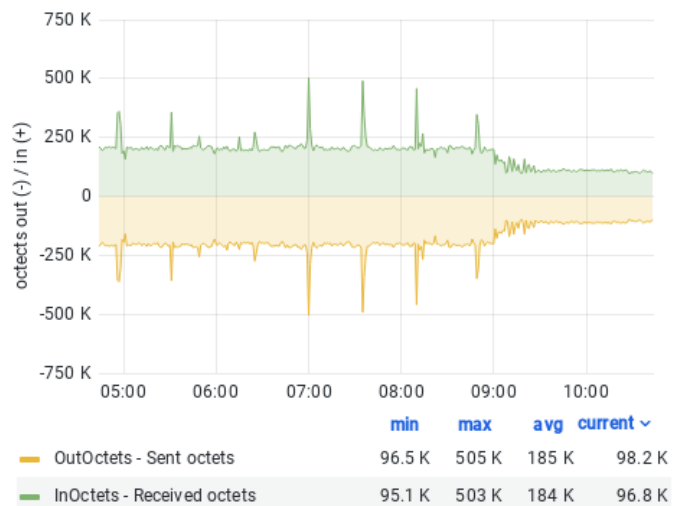
Sockstat Memory Size



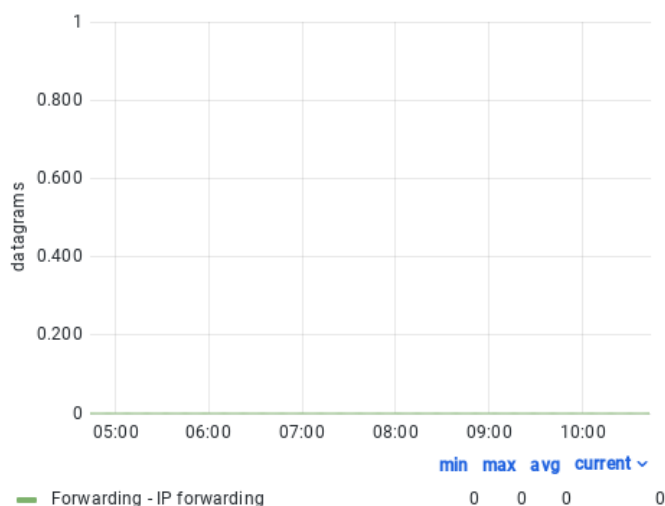
Sockstat Used



Netstat IP In / Out Octets



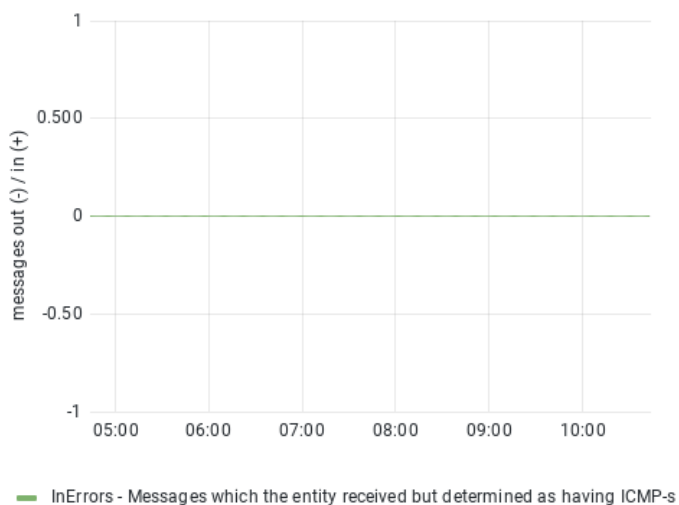
Netstat IP Forwarding



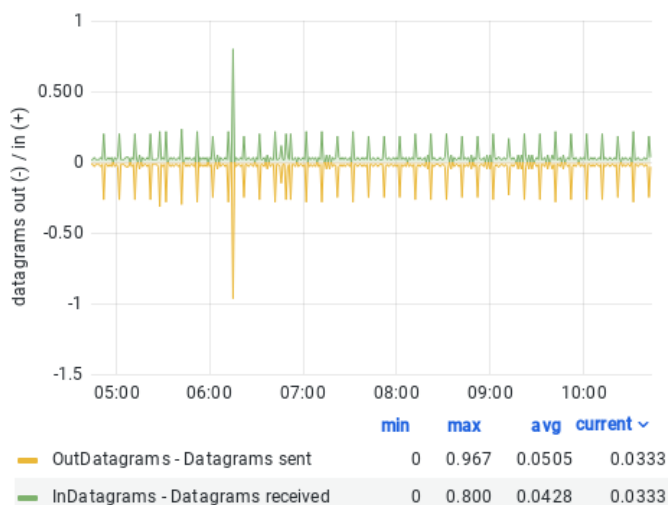
ICMP In / Out



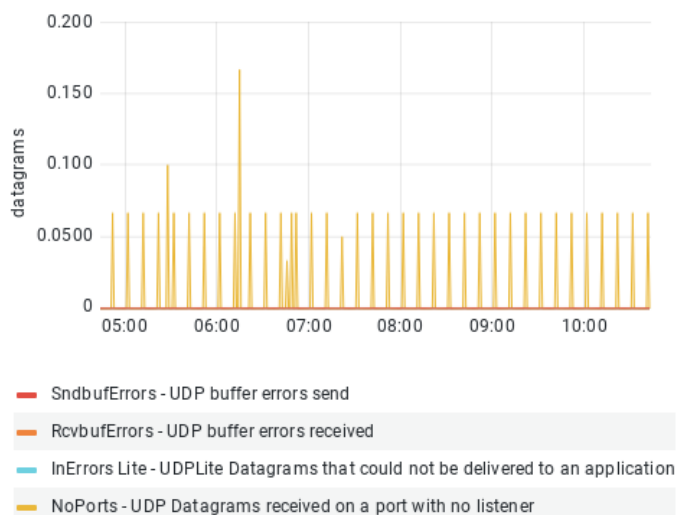
ICMP Errors



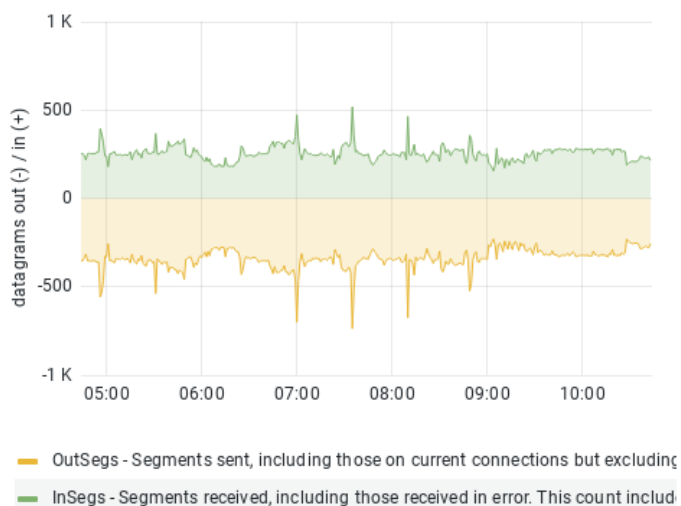
UDP In / Out



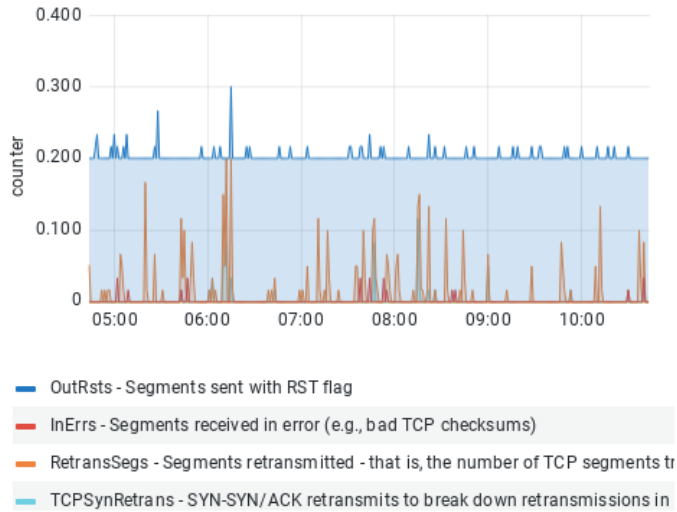
UDP Errors



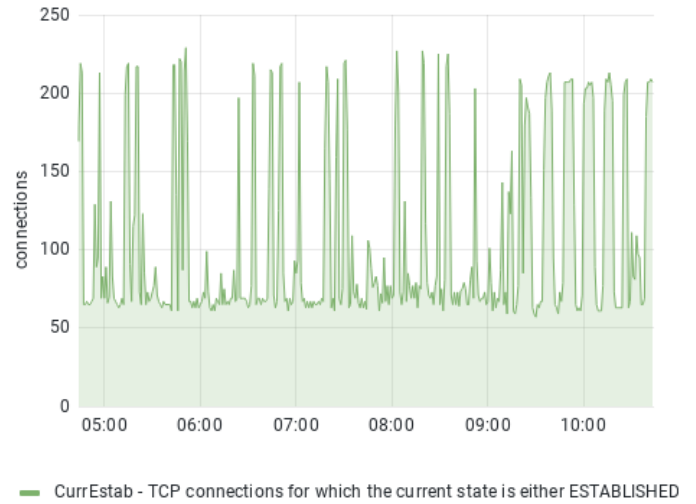
TCP In / Out



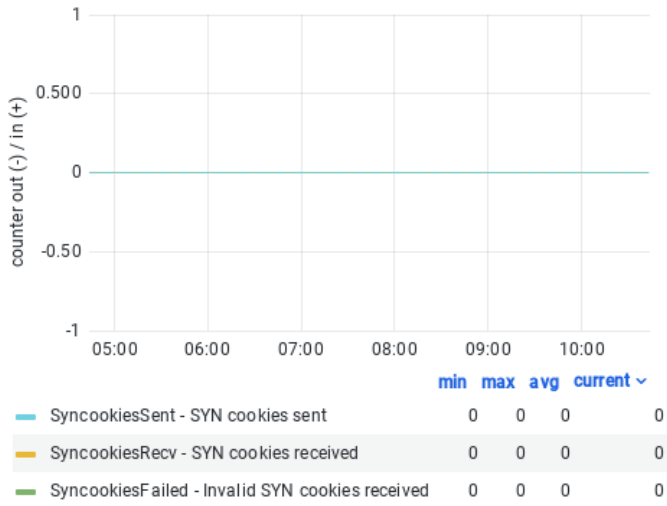
TCP Errors



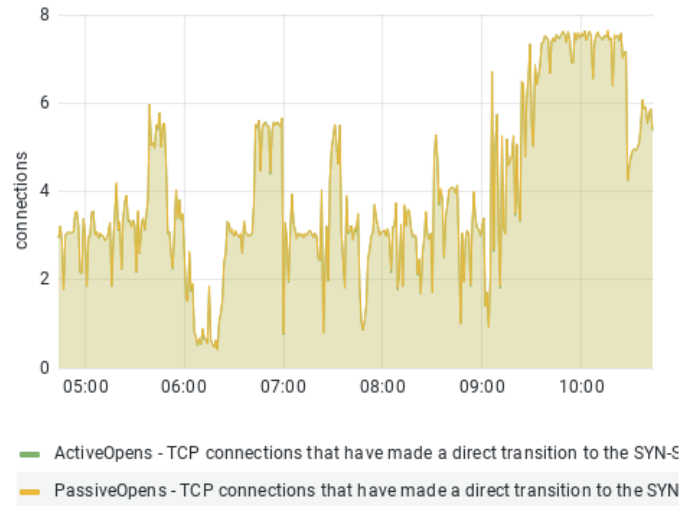
TCP Connections



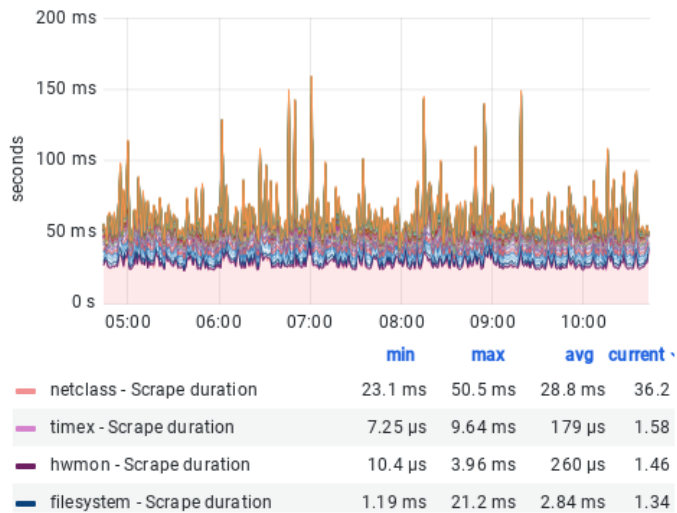
TCP SynCookie



TCP Direct Transition



Node Exporter Scrape Time



Node Exporter Scrape

