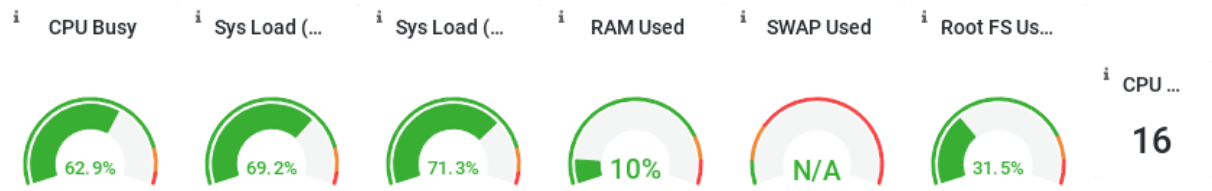
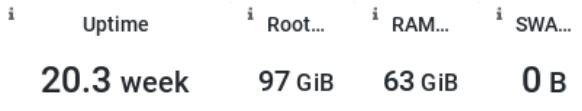
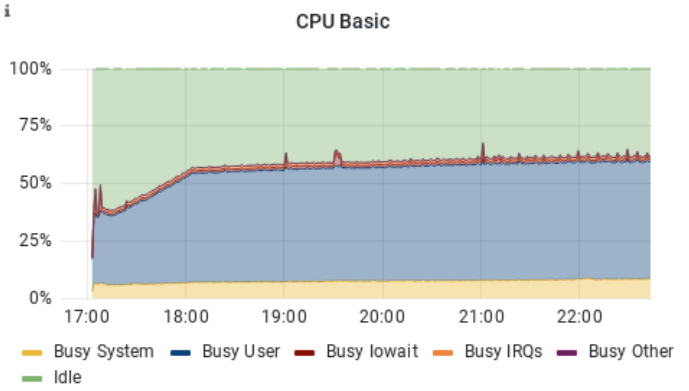
# Host Metrics

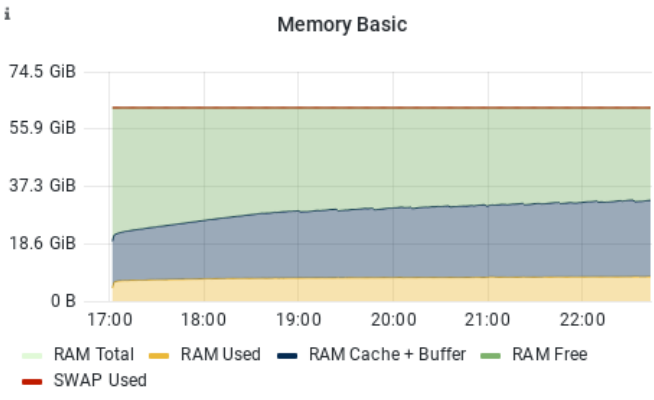
The dashboard visualizes host metrics collected by node_exporter. (based on: https://grafana.com/grafana/dashboards/1860)

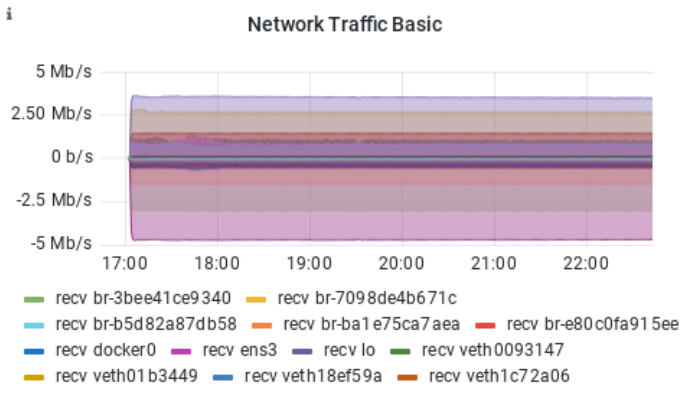
Thu Mar 3 16:43:54 UTC 2022
to
Thu Mar 3 22:43:54 UTC 2022



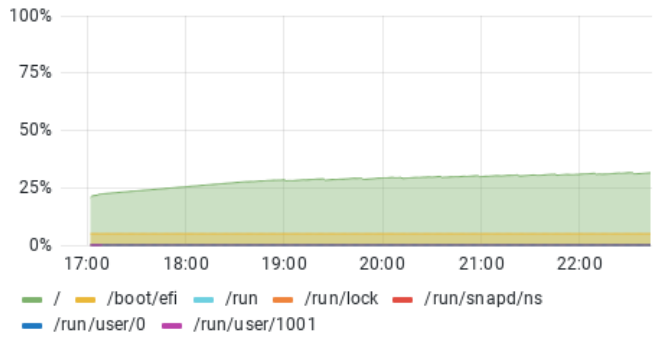



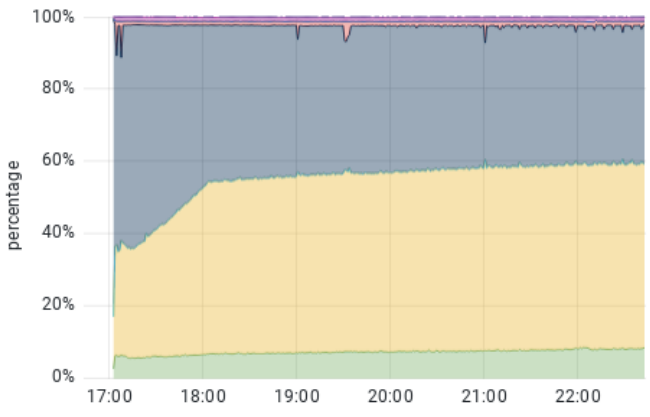



## Disk Space Used Basic

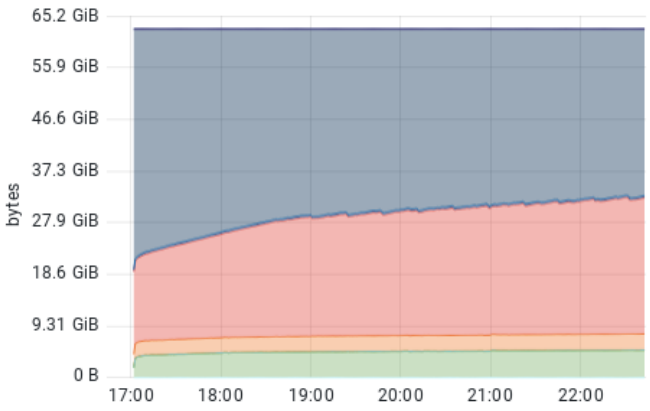



## CPU



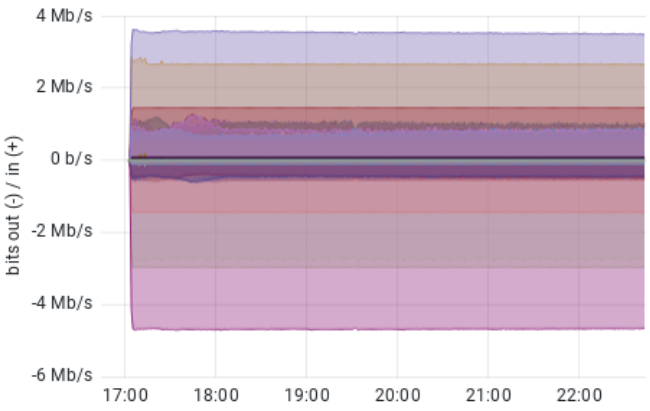

- System - Processes executing in kernel mode
- User - Normal processes executing in user mode
- Nice - Niced processes executing in user mode
- Idle - Waiting for something to happen
- Iowait - Waiting for I/O to complete

## Memory Stack



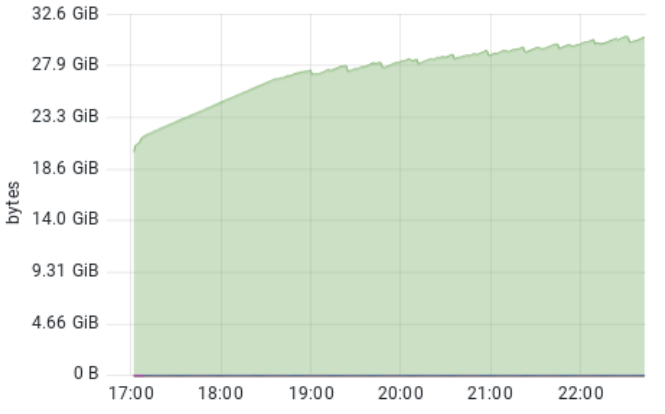

- Apps - Memory used by user-space applications
- PageTables - Memory used to map between virtual and physical memory addr
- SwapCache - Memory that keeps track of pages that have been fetched from s
- Slab - Memory used by the kernel to cache data structures for its own use (cacl
- Cache - Parked file data (file content) cache

## Network Traffic



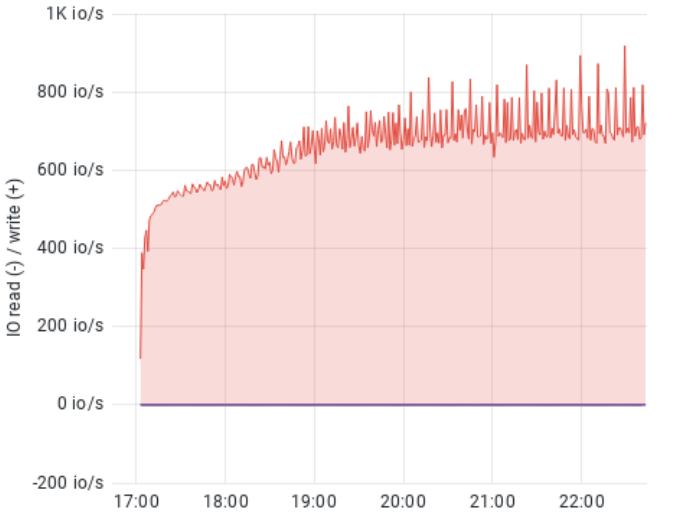

| | min | max | avg | curr |
|---|---|---|---|---|
| br-3bee41ce9340 - Receive | 0 b/s | 0 b/s | 0 b/s | 0 |
| br-7098de4b671c - Receive | 34.9 kb/s | 2.85 Mb/s | 2.66 Mb/s | 2.66 M |
| br-b5d82a87db58 - Receive | 0 b/s | 0 b/s | 0 b/s | 0 |
| br-ba1e75ca7aea - Receive | 586 b/s | 113 kb/s | 13.0 kb/s | 8.98 I |
| br-e80c0fa915ee - Receive | 0 b/s | 0 b/s | 0 b/s | 0 |

### Disk Space Used



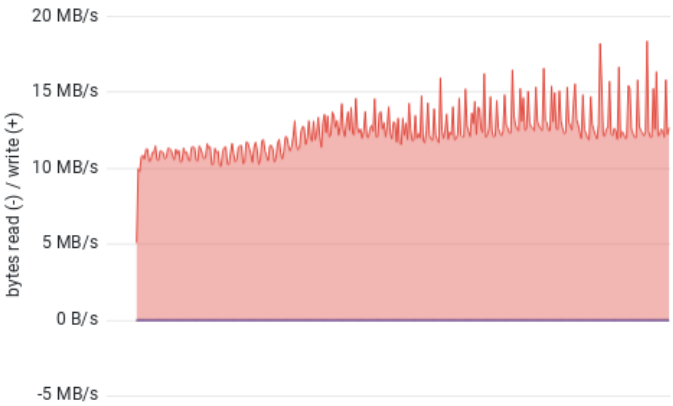

| | min | max | avg | current |
|---|---|---|---|---|
| /run/user/1001 | 0 B | 0 B | 0 B | |
| /run/lock | 0 B | 0 B | 0 B | 0 B |
| /run/user/0 | 0 B | 0 B | 0 B | 0 B |
| /run | 2.176 MiB | 3.703 MiB | 3.676 MiB | 3.680 MiB |
| /run/snapd/ns | 2.176 MiB | 3.703 MiB | 3.676 MiB | 3.680 MiB |

### Disk IOps



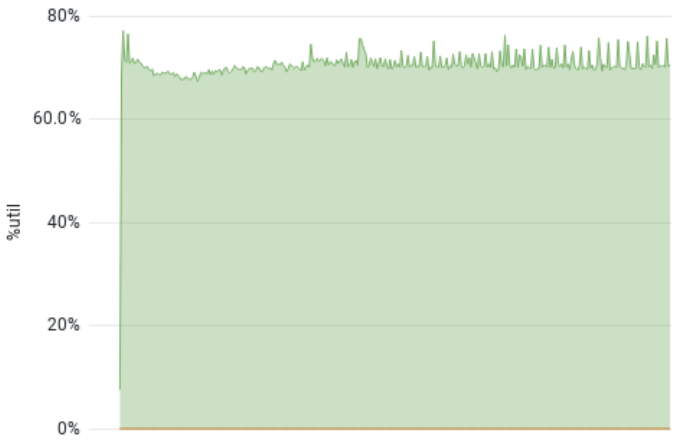

| | min | max | avg | current |
|---|---|---|---|---|
| vda - Reads completed | 0 io/s | 0.00833 io/s | 0.0000980 io/s | 0 io |
| vda - Writes completed | 117 io/s | 918 io/s | 660 io/s | 721 io |

### I/O Usage Read / Write



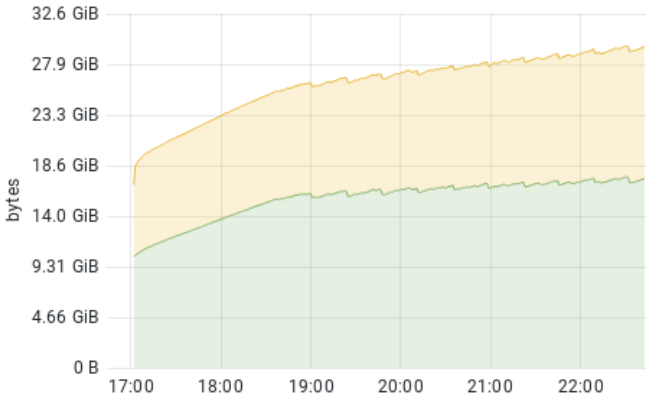

| | min | max | avg |
|---|---|---|---|
| vda - Successfully read bytes | 0 B/s | 136.533 B/s | 0.400 B/s |
| vdb - Successfully read bytes | 0 B/s | 0 B/s | 0 B/s |
| vdc - Successfully read bytes | 0 B/s | 0 B/s | 0 B/s |
| vdd - Successfully read bytes | 0 B/s | 0 B/s | 0 B/s |
| vda - Successfully written bytes | 5.106 MB/s | 18.340 MB/s | 12.347 MB/s |

### I/O Utilization




| | min | max | avg | current |
|---|---|---|---|---|
| vda | 7.520% | 77.113% | 70.358% | 70.500% |
| vdb | 0% | 0% | 0% | 0% |
| vdc | 0% | 0% | 0% | 0% |
| vdd | 0% | 0% | 0% | 0% |

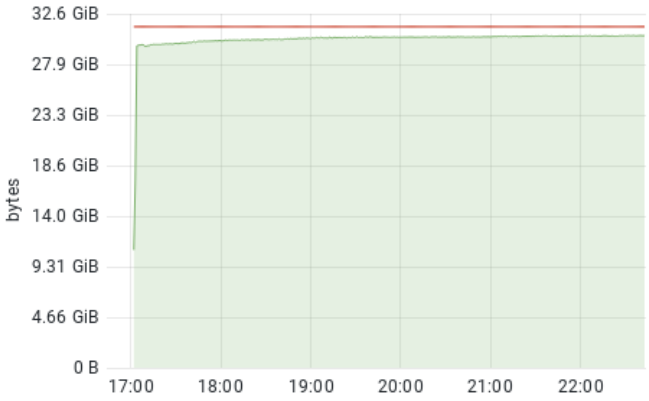
### Memory Active / Inactive




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

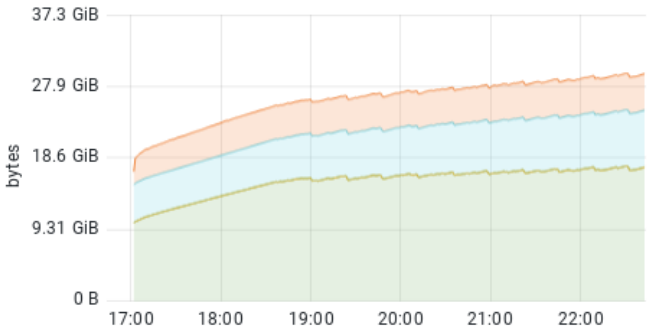
### Memory Commited




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



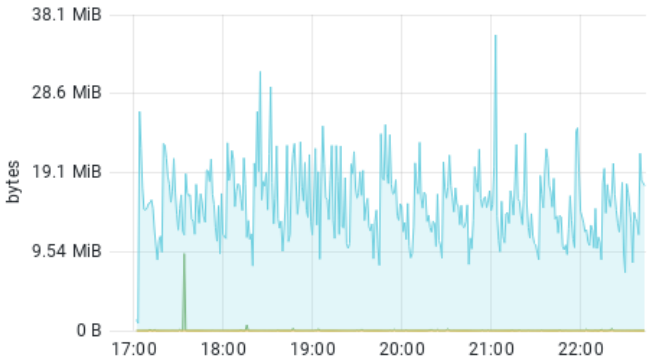

Inactive_file - File-backed memory on inactive LRU list

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

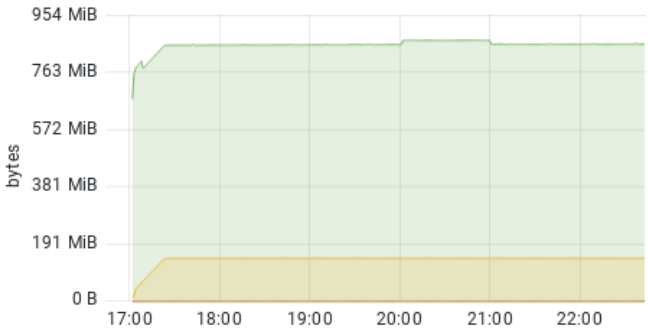



Writeback - Memory which is actively being written back to disk

WritebackTmp - Memory used by FUSE for temporary writeback buffers

Dirty - Memory which is waiting to get written back to the disk 888.

### Memory Shared and Mapped



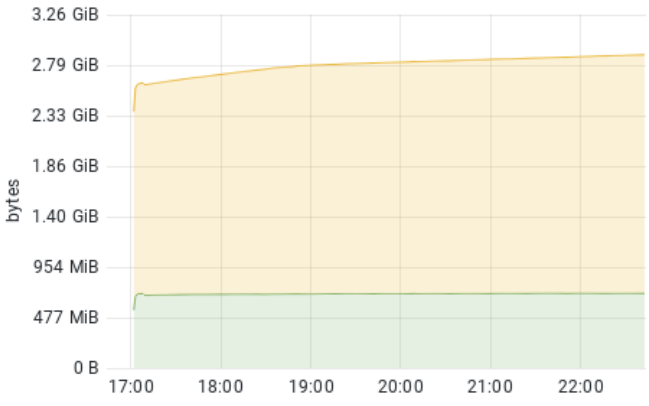

Mapped - Used memory in mapped pages files which have been mmaped, such

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

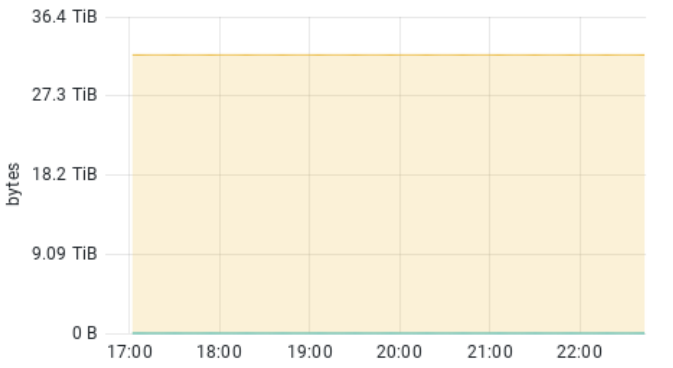
### Memory Slab




SUnreclaim - Part of Slab, that cannot be reclaimed on memory pressure 54

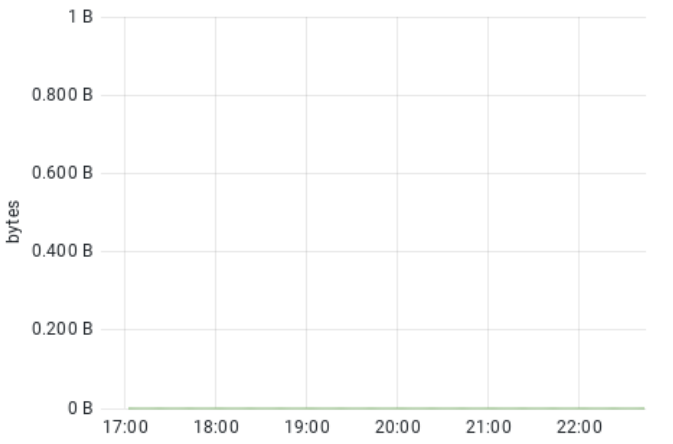
SReclaimable - Part of Slab, that might be reclaimed, such as caches

### Memory Vmalloc



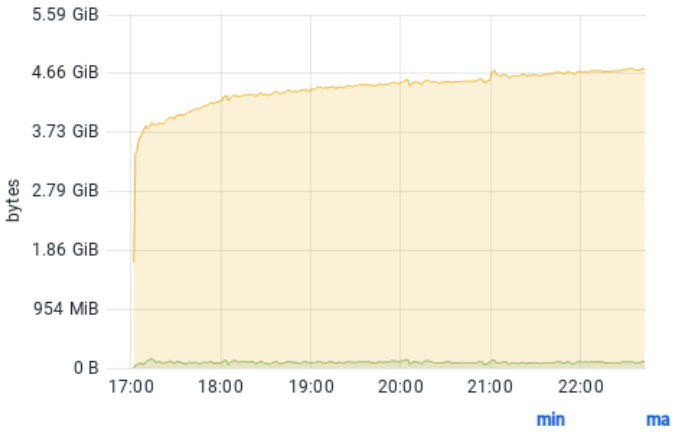

| | |
|---|---|
| VmallocChunk - Largest contigious block of vmalloc area which is free | |
| VmallocTotal - Total size of vmalloc memory area | 32.0 |
| VmallocUsed - Amount of vmalloc area which is used | 31.0 |

### Memory Bounce



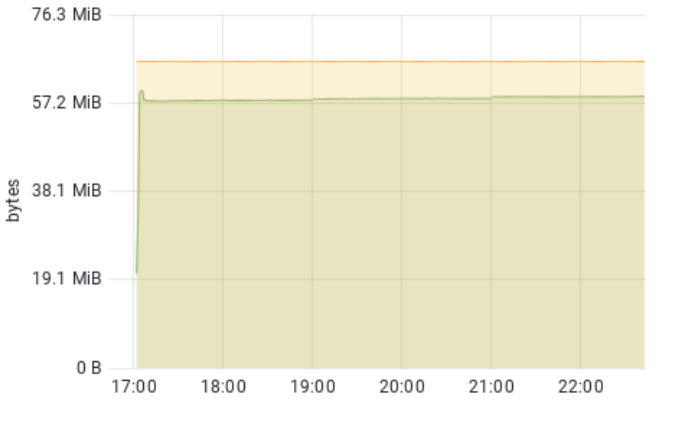

| | min | max | avg | curr |
|---|---|---|---|---|
| Bounce - Memory used for block device bounce buffers | 0 B | 0 B | 0 B | |

### Memory Anonymous



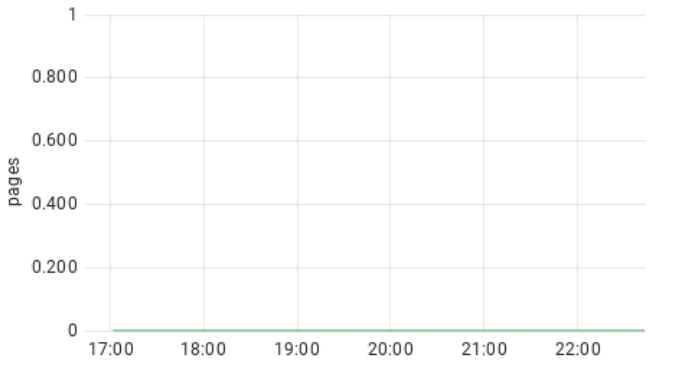

| | min | ma |
|---|---|---|
| AnonHugePages - Memory in anonymous huge pages | 0 B | 158.00 M |
| AnonPages - Memory in user pages not backed by files | 1.67 GiB | 4.74 G |

### Memory Kernel / CPU



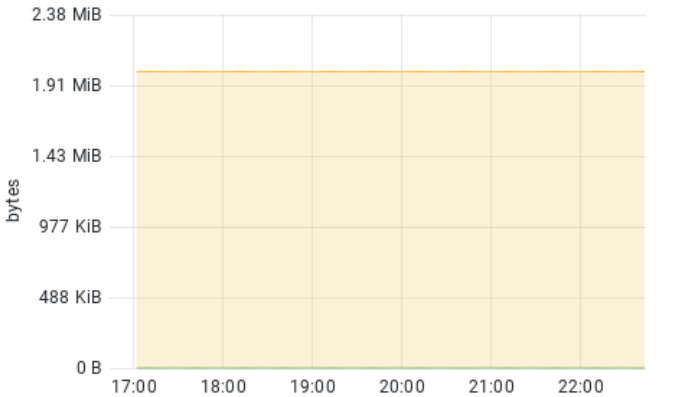

| | |
|---|---|
| KernelStack - Kernel memory stack. This is not reclaimable | 20.3 |
| PerCPU - Per CPU memory allocated dynamically by loadable modules | 66.1 |

### Memory HugePages Counter



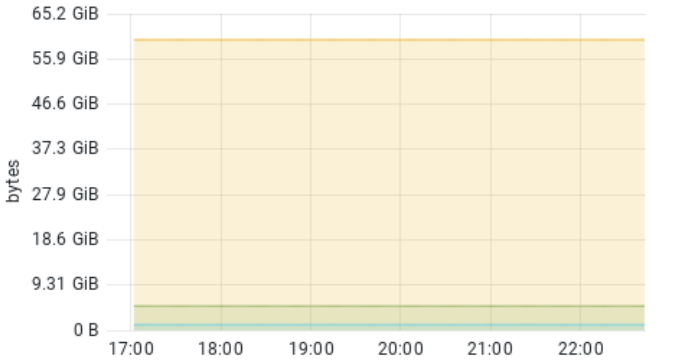

| | |
|---|---|
| HugePages_Free - Huge pages in the pool that are not yet allocated | |
| HugePages_Rsvd - Huge pages for which a commitment to allocate from the p | |
| HugePages_Surp - Huge pages in the pool above the value in /proc/sys/vm/nr | |

### Memory HugePages Size



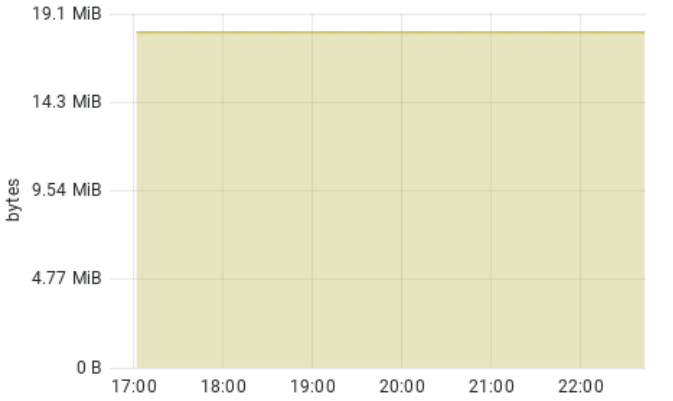

| | min | max | cu |
|---|---|---|---|
| HugePages - Total size of the pool of huge pages | 0 B | 0 B | |
| Hugepagesize - Huge Page size | 2.00 MiB | 2.00 MiB | 2.0 |

### Memory DirectMap



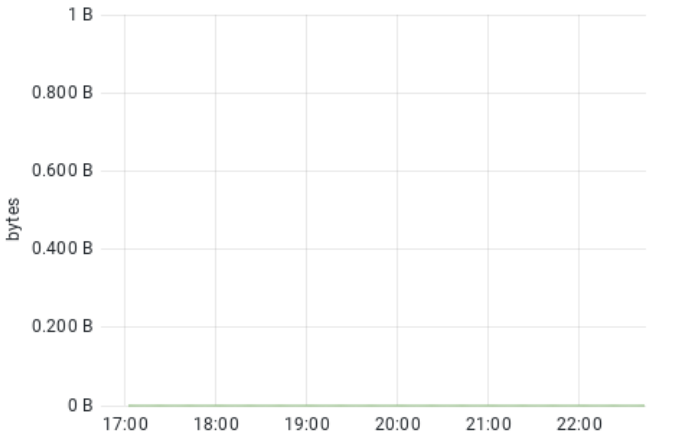

| | min | max |
|---|---|---|
| DirectMap1G - Amount of pages mapped as this size | 5.00 GiB | 5.00 GiB |
| DirectMap2M - Amount of pages mapped as this size | 59.85 GiB | 59.85 GiB |
| DirectMap4K - Amount of pages mapped as this size | 1.15 GiB | 1.15 GiB |

### Memory Unevictable and MLocked



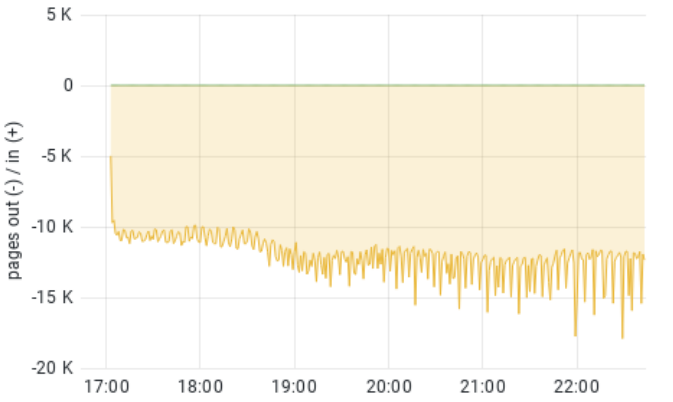

- Unevictable - Amount of unevictable memory that can't be swapped out for a v
- MLocked - Size of pages locked to memory using the mlock() system call

### Memory NFS



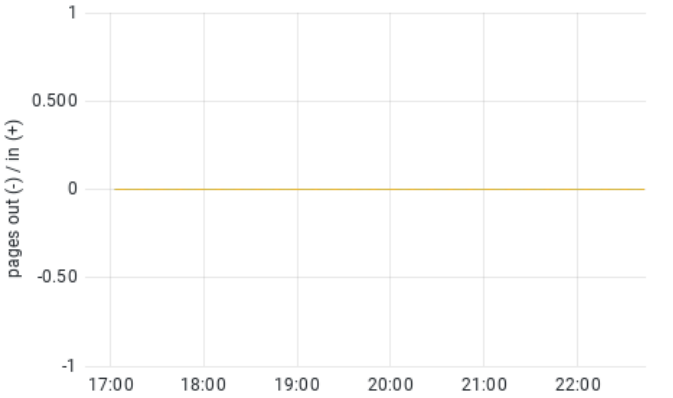

- NFS Unstable - Memory in NFS pages sent to the server, but not yet commited t

### Memory Pages In / Out



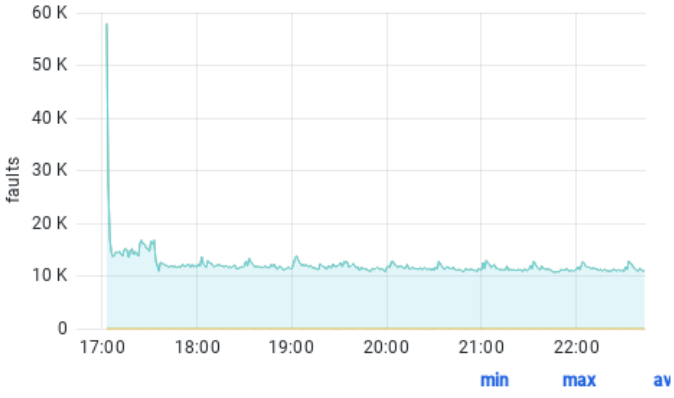

| | min | max | avg | current |
|---|---|---|---|---|
| Pagesin - Page in operations | 0 | 0.133 | 0.000391 | 0 |
| Pagesout - Page out operations | 4.99 K | 17.9 K | 12.1 K | 12.4 K |

### Memory Pages Swap In / Out



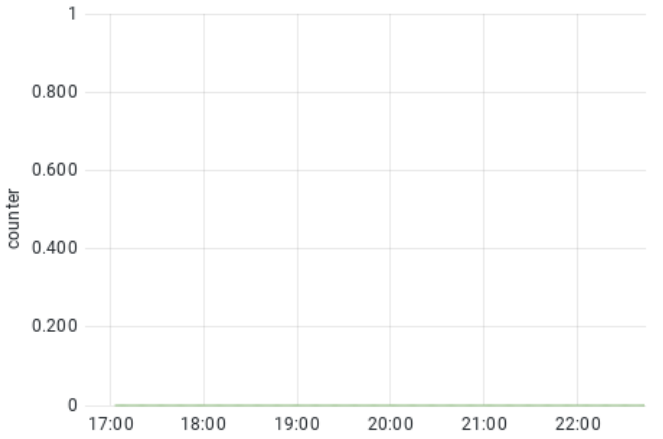

| | min | max | avg | current |
|---|---|---|---|---|
| Pswpin - Pages swapped in | 0 | 0 | 0 | 0 |
| Pswpout - Pages swapped out | 0 | 0 | 0 | 0 |

### Memory Page Faults



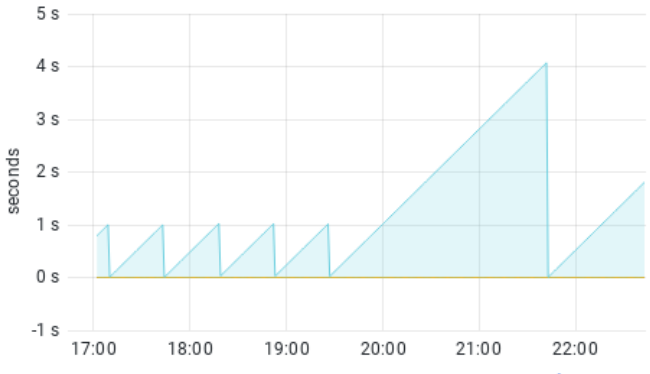

| | min | max | av |
|---|---|---|---|
| Pgfault - Page major and minor fault operations | 10.69 K | 57.94 K | 12.1 |
| Pgmajfault - Major page fault operations | 0 | 0.02 | 0 |
| Pgminfault - Minor page fault operations | 10.69 K | 57.94 K | 12.1 |

### OOM Killer



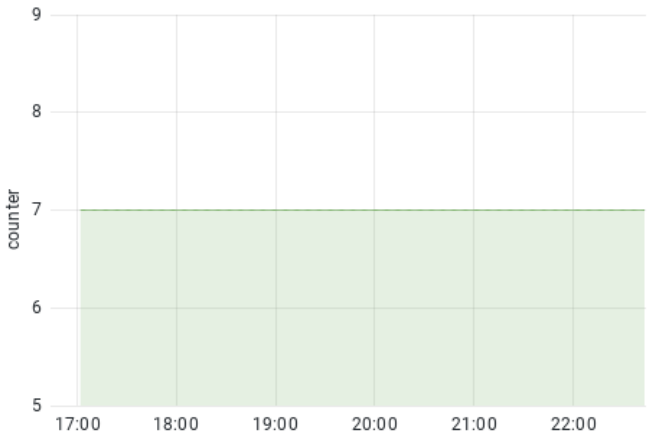

| | min | max | avg | current |
|---|---|---|---|---|
| oom killer invocations | 0 | 0 | 0 | 0 |

### Time Syncronized Drift



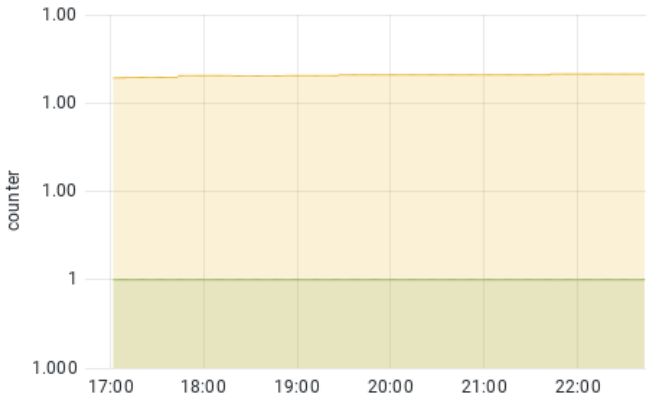

| | min | max |
|---|---|---|
| Estimated error in seconds | 0 s | 0 s |
| Time offset in between local system and reference clock | -57 µs | 270 µs |
| Maximum error in seconds | 3.50 ms | 4.07 s |

### Time PLL Adjust



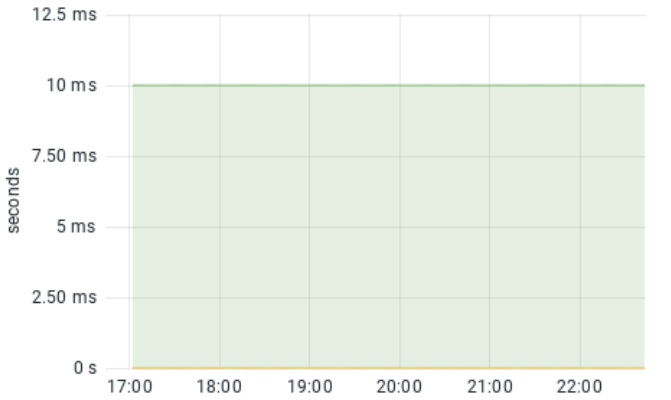

| | min | max | avg | current |
|---|---|---|---|---|
| Phase-locked loop time adjust | 7 | 7 | 7 | 7 |

### Time Syncronized Status



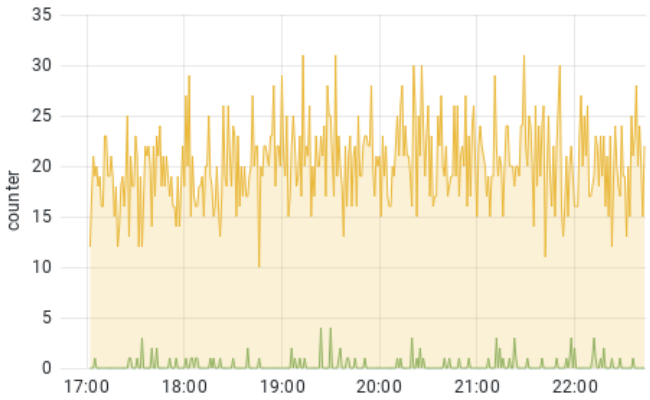

| | min | max | avg |
|---|---|---|---|
| Is clock synchronized to a reliable server (1 = yes, 0 = no) | 1 | 1 | |
| Local clock frequency adjustment | 1.00 | 1.00 | 1.0 |

### Time Misc



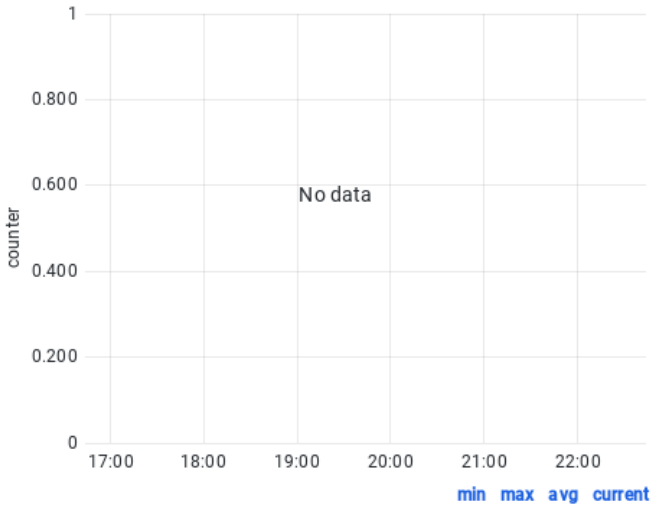

| | min | max | avg | current |
|---|---|---|---|---|
| Seconds between clock ticks | 10 ms | 10 ms | 10.00 ms | 10 ms |
| International Atomic Time (TAI) offset | 0 s | 0 s | 0 s | 0 s |

### Processes Status

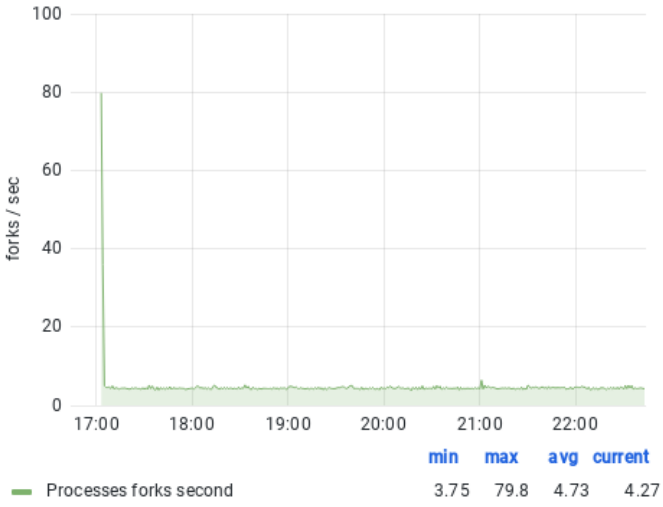



| | min | max | avg | current |
|---|---|---|---|---|
| Processes blocked waiting for I/O to complete | 0 | 4 | 0.266 | 0 |
| Processes in runnable state | 10 | 31 | 20.2 | 22 |

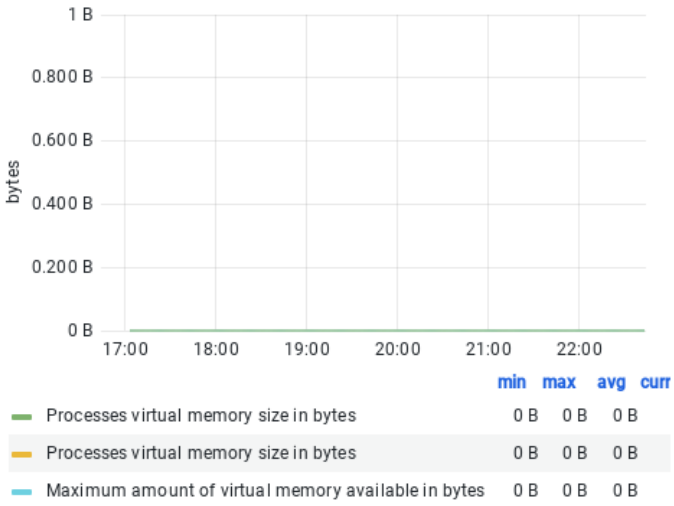
### Processes State



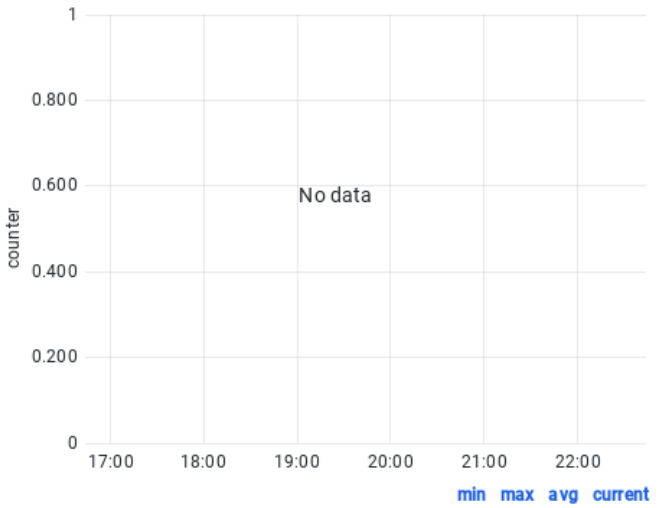

### Processes Forks



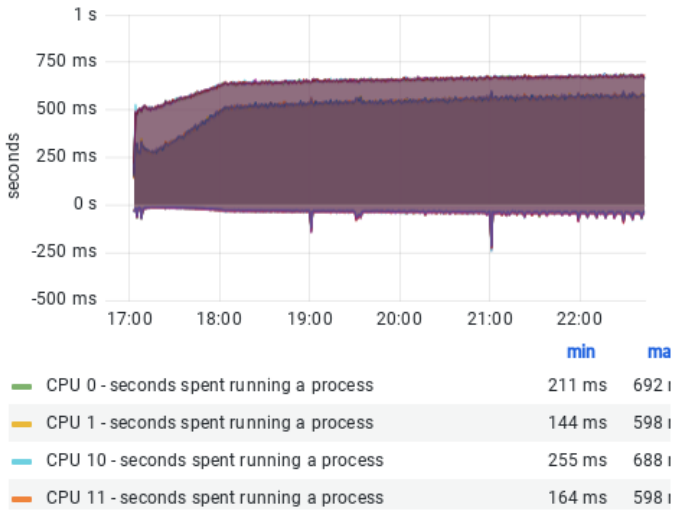

### Processes Memory



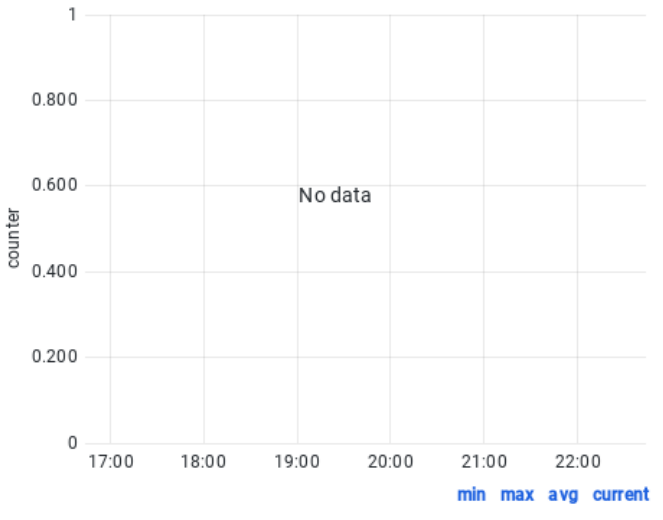

### PIDs Number and Limit



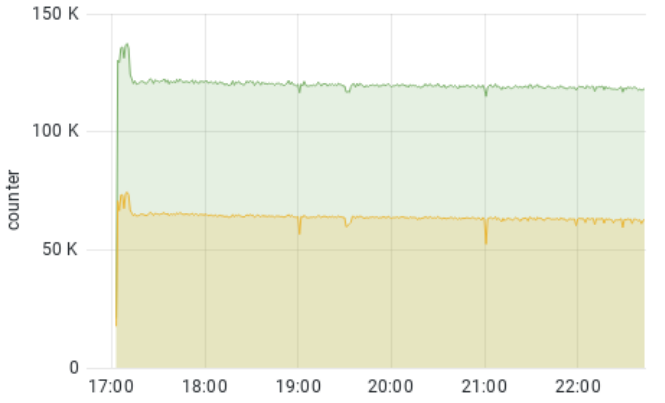

### Process schedule stats Running / Waiting




### Threads Number and Limit

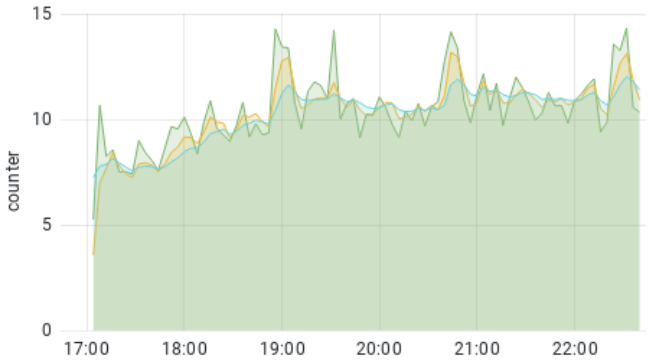


### Context Switches / Interrupts



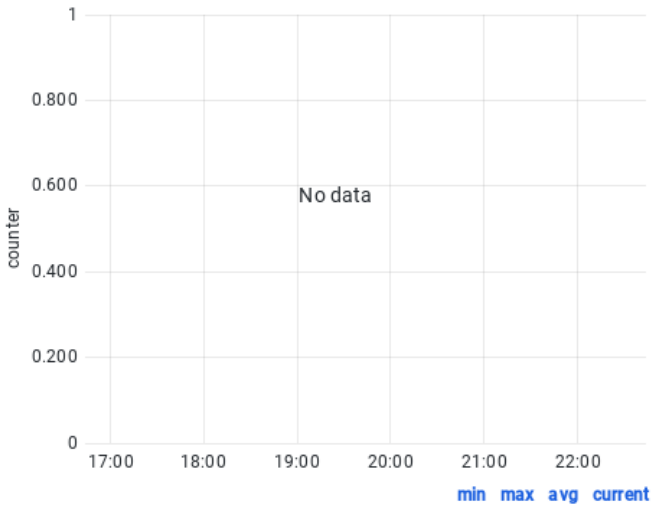

| | min | max | avg | current |
|---|---|---|---|---|
| Context switches | 21.0 K | 137 K | 120 K | 118 K |
| Interrupts | 17.6 K | 74.4 K | 63.7 K | 62.8 K |

### System Load



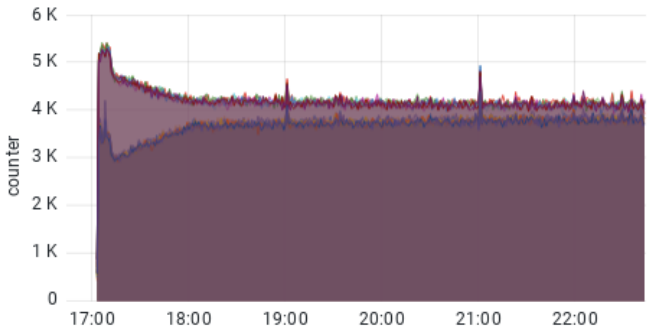

| | min | max | avg | current |
|---|---|---|---|---|
| Load 1m | 5.25 | 14.3 | 10.4 | 10.3 |
| Load 5m | 3.56 | 13.2 | 10.3 | 10.9 |
| Load 15m | 7.24 | 12.0 | 10.2 | 11.4 |

### Interrupts Detail



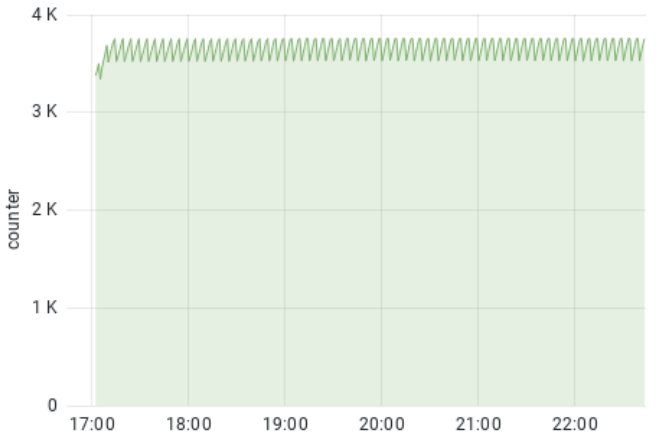

min max avg current

### Schedule timeslices executed by each cpu



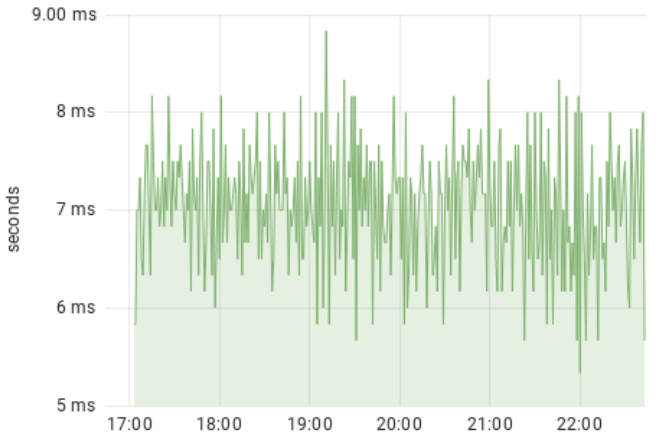

| | min | max | avg | current |
|---|---|---|---|---|
| CPU 0 | 910 | 5.42 K | 4.24 K | 4.14 K |
| CPU 1 | 483 | 4.40 K | 3.71 K | 3.82 K |
| CPU 10 | 776 | 5.30 K | 4.20 K | 4.02 K |
| CPU 11 | 435 | 4.35 K | 3.68 K | 3.84 K |

### Entropy



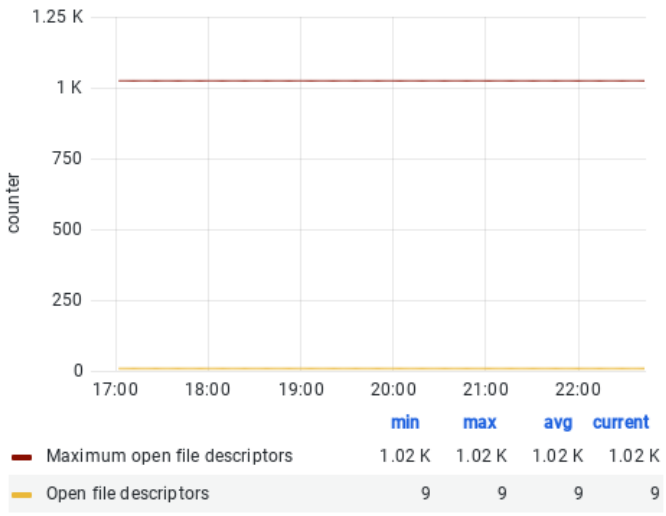

| | min | max | avg |
|---|---|---|---|
| Entropy available to random number generators | 3.34 K | 3.75 K | 3.65 K |

### CPU time spent in user and system contexts



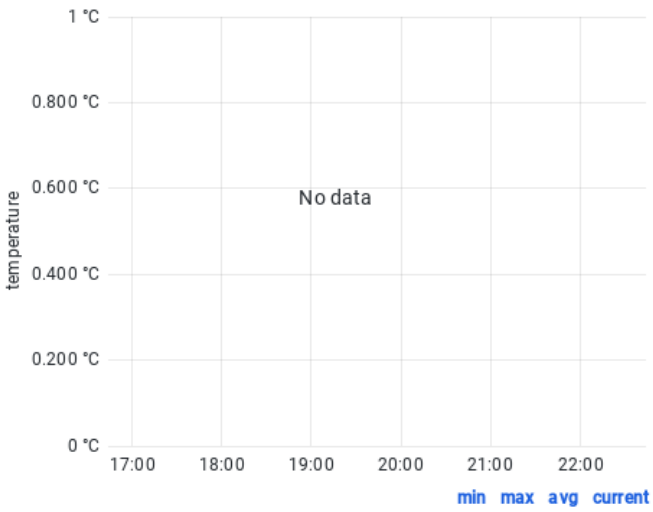

| | min | max | avg | current |
|---|---|---|---|---|
| Time spent | 5.33 ms | 8.83 ms | 7.05 ms | 5.67 ms |

### File Descriptors

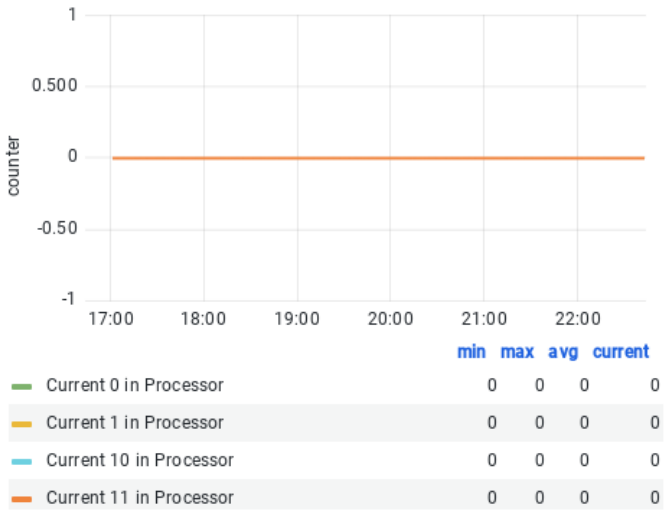



| | min | max | avg | current |
|---|---|---|---|---|
| Maximum open file descriptors | 1.02 K | 1.02 K | 1.02 K | 1.02 K |
| Open file descriptors | 9 | 9 | 9 | 9 |

### Hardware temperature monitor

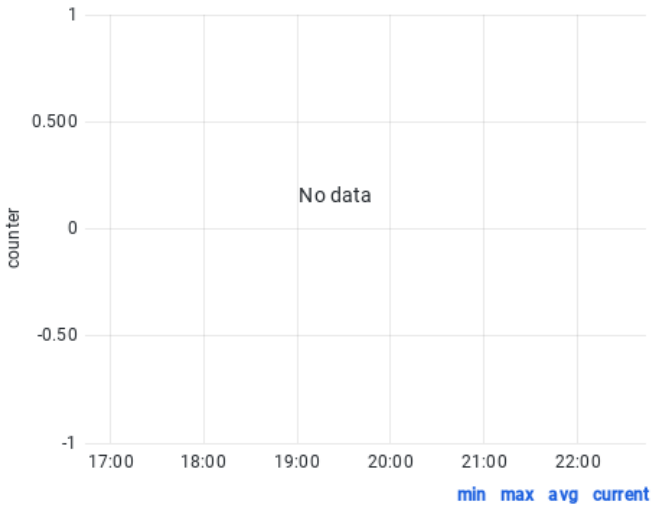



### Throttle cooling device

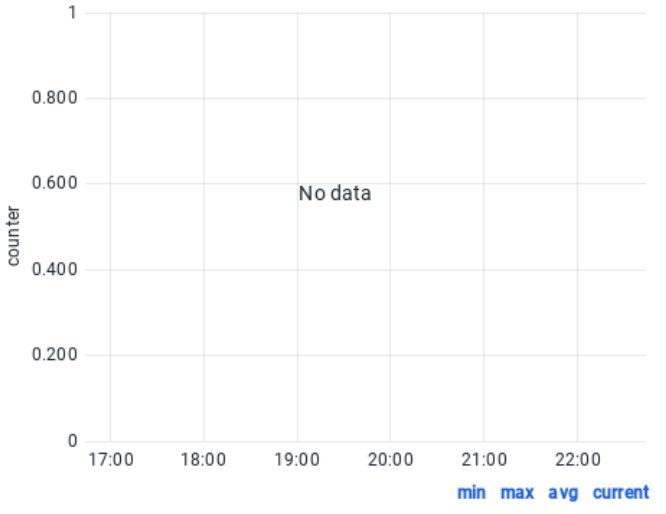



| | min | max | avg | current |
|---|---|---|---|---|
| Current 0 in Processor | 0 | 0 | 0 | 0 |
| Current 1 in Processor | 0 | 0 | 0 | 0 |
| Current 10 in Processor | 0 | 0 | 0 | 0 |
| Current 11 in Processor | 0 | 0 | 0 | 0 |

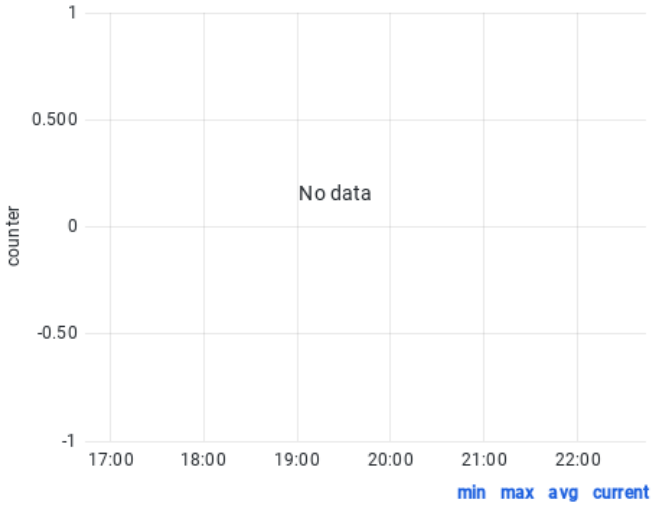
### Power supply



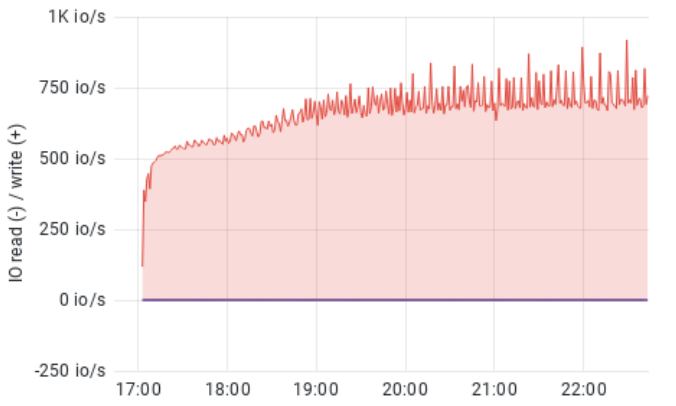

### Systemd Sockets




### Systemd Units State

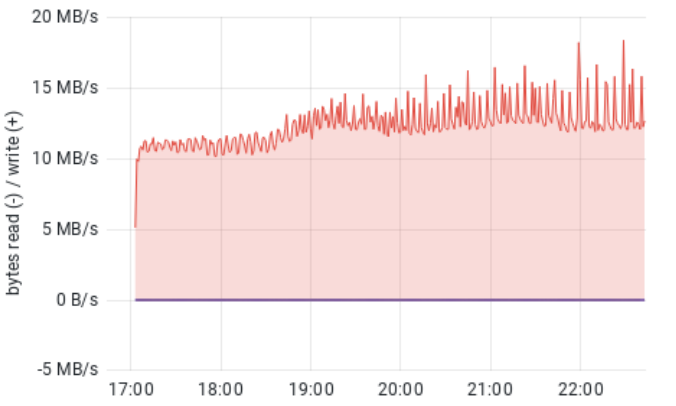


### Disk IOps Completed



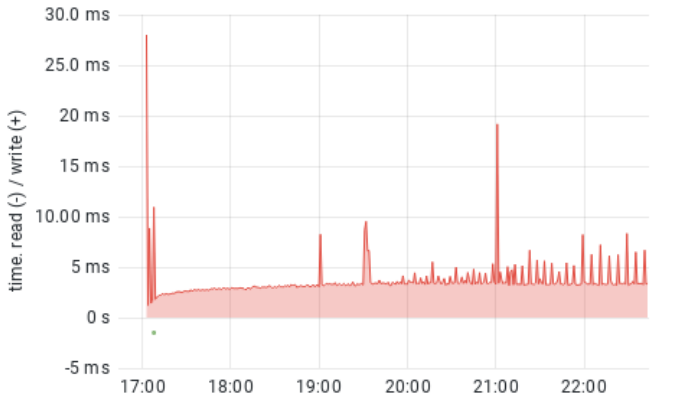

| | min | max | avg | current |
|---|---|---|---|---|
| vda - Reads completed | 0 io/s | 0.00833 io/s | 0.0000980 io/s | 0 io |
| vda - Writes completed | 117 io/s | 918 io/s | 660 io/s | 721 io |

### Disk R/W Data



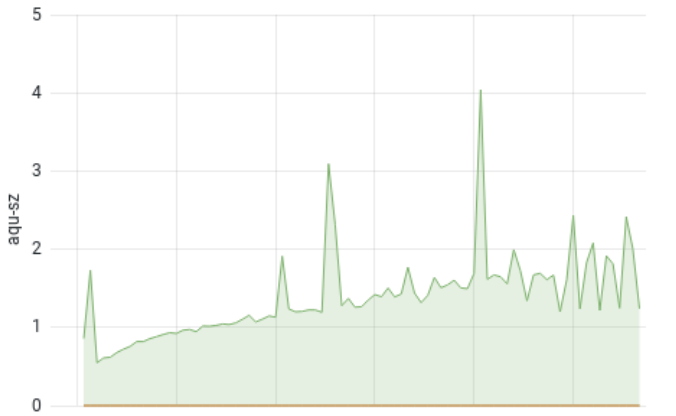

| | min | max | avg | current |
|---|---|---|---|---|
| vda - Read bytes | 0 B/s | 34.1 B/s | 0.402 B/s | 0 B/s |
| vda - Written bytes | 5.11 MB/s | 18.3 MB/s | 12.3 MB/s | 12.7 MB/s |

### Disk Average Wait Time



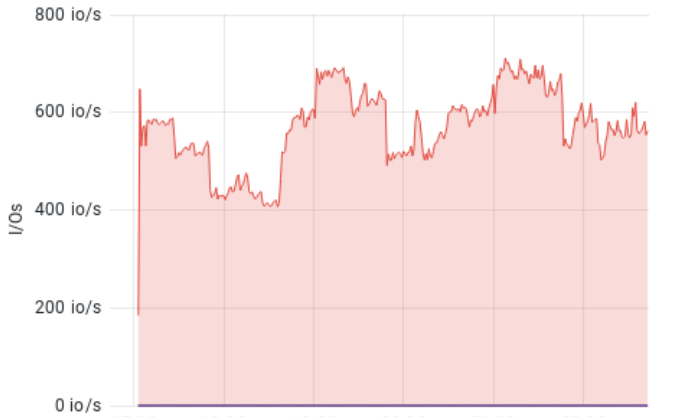

| | min | max | avg | current |
|---|---|---|---|---|
| vda - Write wait time avg | 1.22 ms | 28.0 ms | 3.60 ms | 3.39 ms |
| vda - Read wait time avg | 1.50 ms | 1.50 ms | 1.50 ms | |

### Average Queue Size



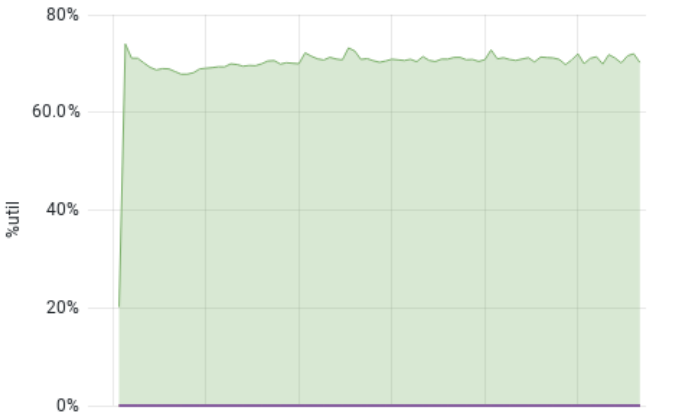

| | min | max | avg | current |
|---|---|---|---|---|
| vda | 0.549 | 4.04 | 1.39 | 1.24 |

### Disk R/W Merged



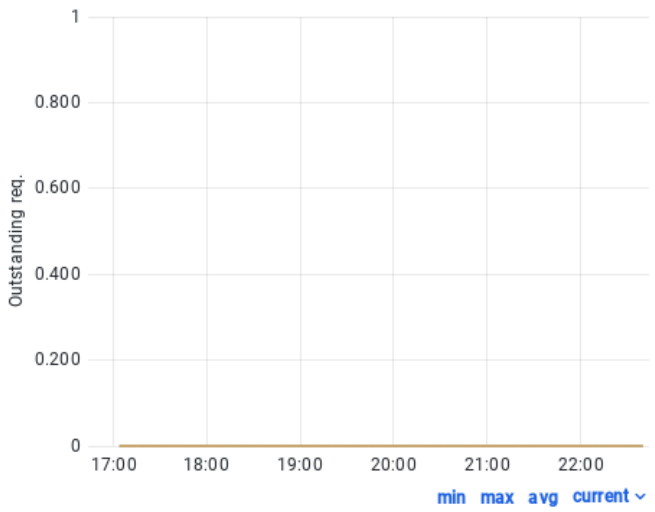

| | min | max | avg | current |
|---|---|---|---|---|
| vda - Write merged | 185 io/s | 711 io/s | 570 io/s | 562 io/s |

### Time Spent Doing I/Os

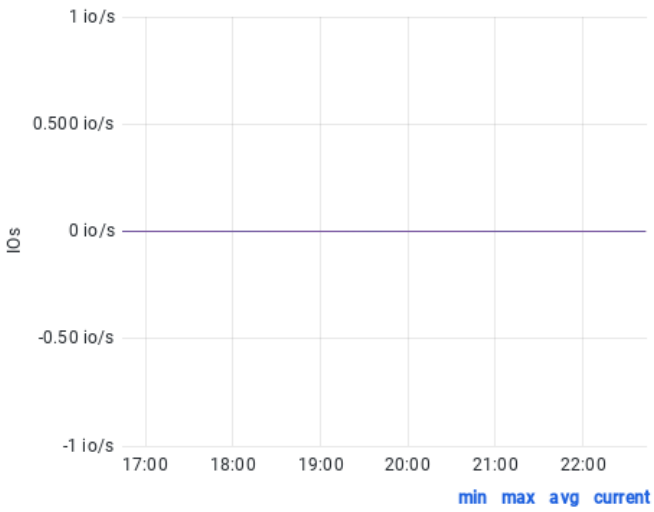



| | min | max | avg | current |
|---|---|---|---|---|
| vda - IO | 20.2% | 74.0% | 69.9% | 70.2% |

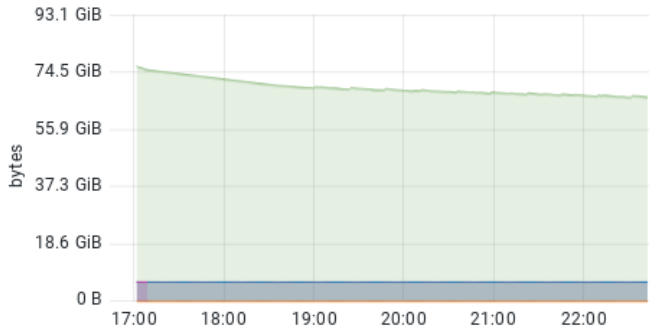
### Instantaneous Queue Size




### Disk IOps Discards completed / merged

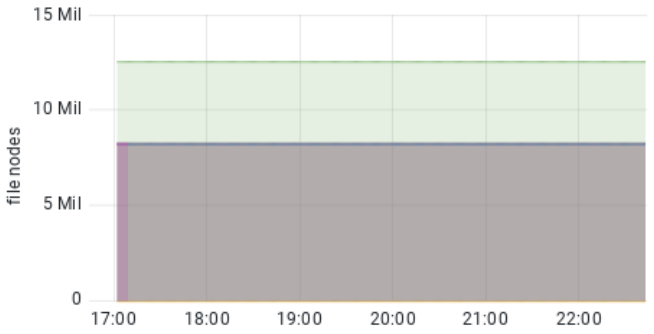



### Filesystem space available



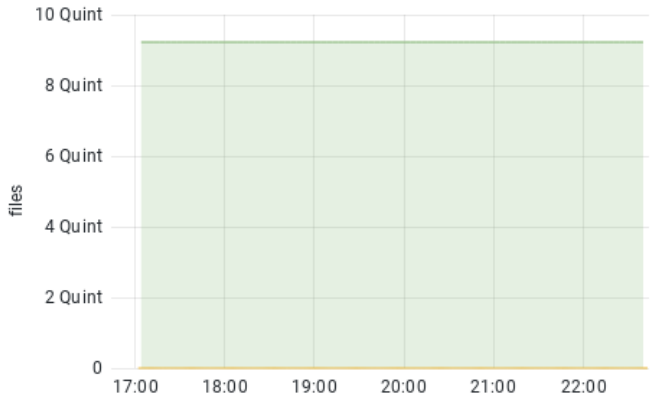

| | min | max | avg | cu |
|---|---|---|---|---|
| / - Available | 66.202 GiB | 76.592 GiB | 69.341 GiB | 66.2 |
| /boot/efi - Available | 99.157 MiB | 99.157 MiB | 99.157 MiB | 99.15 |
| /run - Available | 6.278 GiB | 6.279 GiB | 6.278 GiB | 6.2 |
| /run/lock - Available | 5.000 MiB | 5.000 MiB | 5.000 MiB | 5.00 |

### File Nodes Free



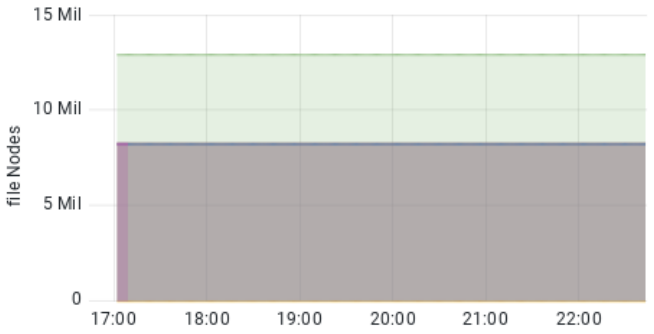

| | min | max | avg | current |
|---|---|---|---|---|
| / - Free file nodes | 12.5 Mil | 12.5 Mil | 12.5 Mil | 12.5 Mil |
| /run - Free file nodes | 8.23 Mil | 8.23 Mil | 8.23 Mil | 8.23 Mil |
| /run/lock - Free file nodes | 8.23 Mil | 8.23 Mil | 8.23 Mil | 8.23 Mil |
| /run/snapd/ns - Free file nodes | 8.23 Mil | 8.23 Mil | 8.23 Mil | 8.23 Mil |

### File Descriptor



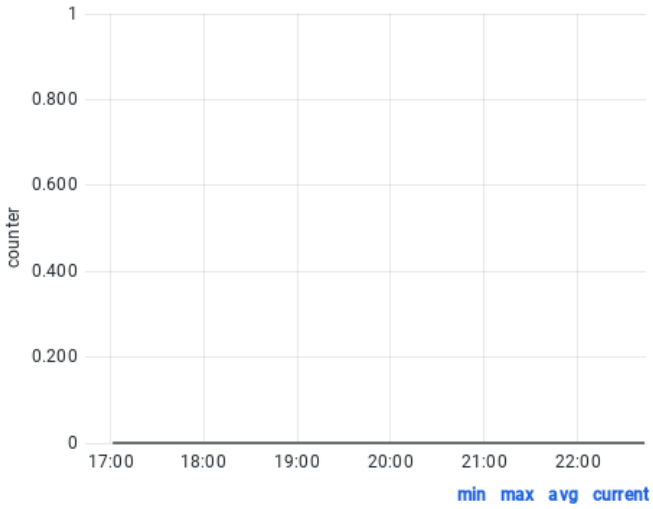

| | min | max | avg | current |
|---|---|---|---|---|
| Max open files | 9.22 Quint | 9.22 Quint | 9.22 Quint | 9.22 Quint |
| Open files | 4.67 K | 10.4 K | 10.0 K | 10.2 K |

### File Nodes Size

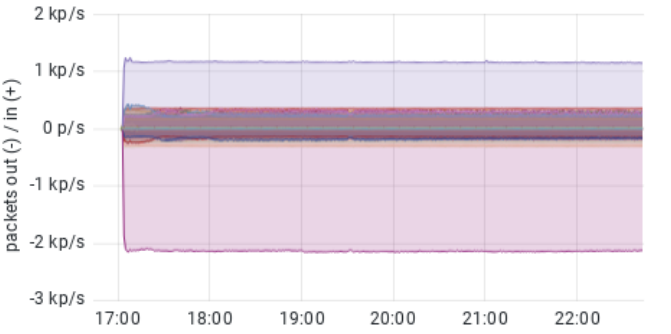



| | min | max | avg | current |
|---|---|---|---|---|
| / - File nodes total | 12.9 Mil | 12.9 Mil | 12.9 Mil | 12.9 Mil |
| /run - File nodes total | 8.23 Mil | 8.23 Mil | 8.23 Mil | 8.23 Mil |
| /run/lock - File nodes total | 8.23 Mil | 8.23 Mil | 8.23 Mil | 8.23 Mil |
| /run/snapd/ns - File nodes total | 8.23 Mil | 8.23 Mil | 8.23 Mil | 8.23 Mil |

### Filesystem in ReadOnly / Error

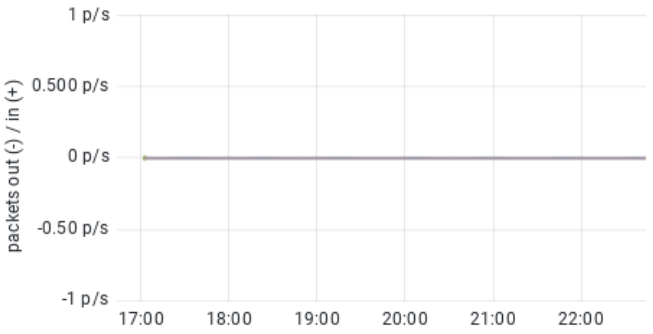



### Network Traffic by Packets



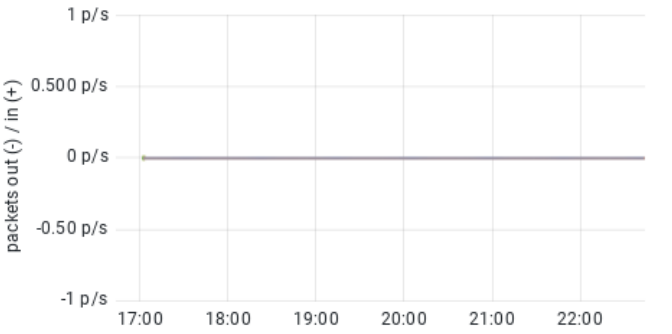

| | min | max | avg | curr |
|---|---|---|---|---|
| br-3bee41ce9340 - Receive | 0 p/s | 0 p/s | 0 p/s | 0 |
| br-7098de4b671c - Receive | 31.0 p/s | 352 p/s | 300 p/s | 298 |
| br-b5d82a87db58 - Receive | 0 p/s | 0 p/s | 0 p/s | 0 |
| br-ba1e75ca7aea - Receive | 1.42 p/s | 32.4 p/s | 6.10 p/s | 6.97 |

### Network Traffic Errors



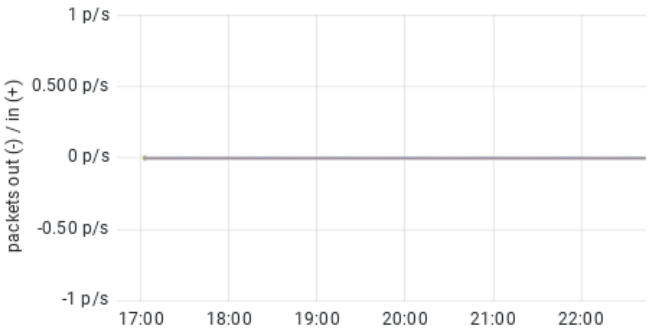

| | min | max | avg | current |
|---|---|---|---|---|
| vethf95a960 - Rransmit errors | 0 p/s | 0 p/s | 0 p/s | 0 p/s |
| vethf7d3be5 - Rransmit errors | 0 p/s | 0 p/s | 0 p/s | 0 p/s |
| vethf6915c9 - Rransmit errors | 0 p/s | 0 p/s | 0 p/s | 0 p/s |
| vethf115519 - Rransmit errors | 0 p/s | 0 p/s | 0 p/s | 0 p/s |

### Network Traffic Drop



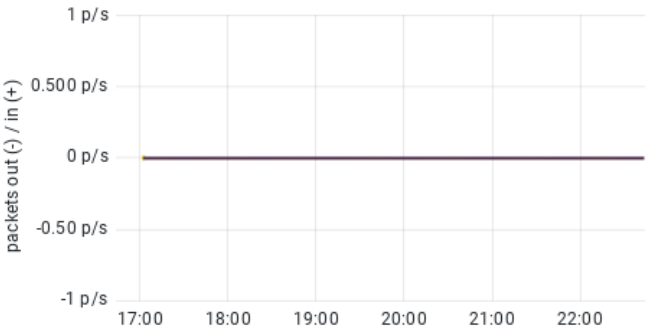

| | min | max | avg | current |
|---|---|---|---|---|
| vethf95a960 - Transmit drop | 0 p/s | 0 p/s | 0 p/s | 0 p/s |
| vethf7d3be5 - Transmit drop | 0 p/s | 0 p/s | 0 p/s | 0 p/s |
| vethf6915c9 - Transmit drop | 0 p/s | 0 p/s | 0 p/s | 0 p/s |
| vethf115519 - Transmit drop | 0 p/s | 0 p/s | 0 p/s |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

### Network Traffic Compressed



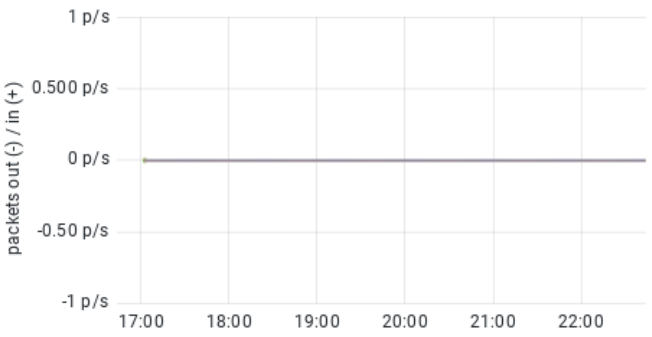

| | min | max | avg | current |
|---|---|---|---|---|
| vethf95a960 - Transmit compressed | 0 p/s | 0 p/s | 0 p/s | 0 p/s |
| vethf7d3be5 - Transmit compressed | 0 p/s | 0 p/s | 0 p/s | 0 p/s |
| vethf6915c9 - Transmit compressed | 0 p/s | 0 p/s | 0 p/s | 0 p/s |
| vethf115519 - Transmit compressed |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

### Network Traffic Multicast



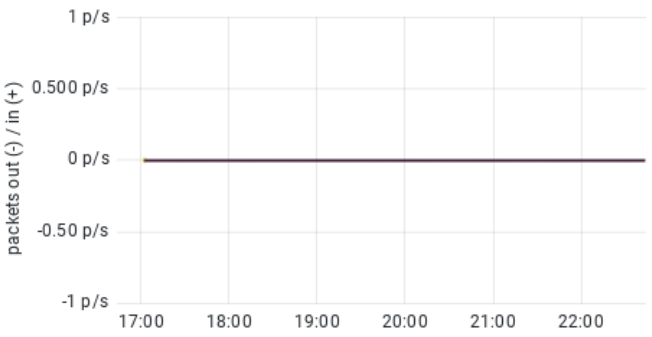

| | min | max | avg | current |
|---|---|---|---|---|
| vethf95a960 - Receive multicast | 0 p/s | 0 p/s | 0 p/s | 0 p/s |
| vethf7d3be5 - Receive multicast | 0 p/s | 0 p/s | 0 p/s | 0 p/s |
| vethf6915c9 - Receive multicast | 0 p/s | 0 p/s | 0 p/s | 0 p/s |
| vethf115519 - Receive multicast | 0 p/s |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

### Network Traffic Fifo



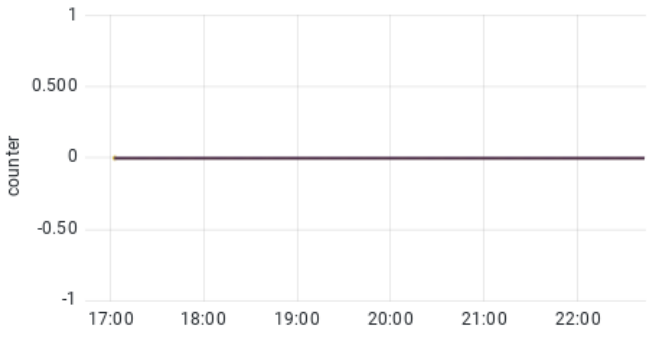

| | min | max | avg | current |
|---|---|---|---|---|
| vethf95a960 - Transmit fifo | 0 p/s | 0 p/s | 0 p/s | 0 p/s |
| vethf7d3be5 - Transmit fifo | 0 p/s | 0 p/s | 0 p/s | 0 p/s |
| vethf6915c9 - Transmit fifo | 0 p/s | 0 p/s | 0 p/s | 0 p/s |
| vethf115519 - Transmit fifo | 0 p/s | 0 p/s | 0 p/s |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

### Network Traffic Frame



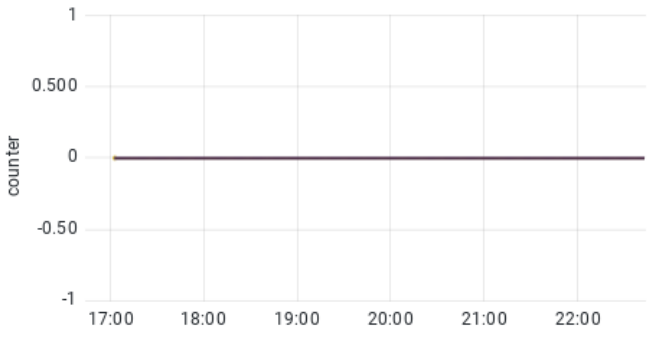

| | min | max | avg | current |
|---|---|---|---|---|
| vethf95a960 - Receive frame | 0 p/s | 0 p/s | 0 p/s | 0 p/s |
| vethf7d3be5 - Receive frame | 0 p/s | 0 p/s | 0 p/s | 0 p/s |
| vethf6915c9 - Receive frame | 0 p/s | 0 p/s | 0 p/s | 0 p/s |
| vethf115519 - Receive frame | 0 p/s | 0 p/s | 0 p/s |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

### Network Traffic Carrier



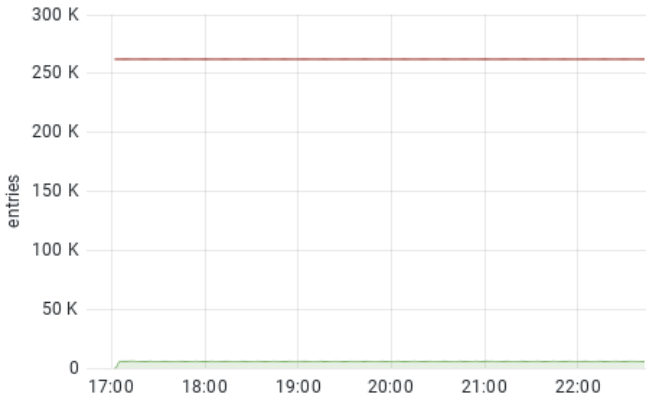

| | min | max | avg | current |
|---|---|---|---|---|
| vethf95a960 - Statistic transmit_carrier | 0 | 0 | 0 | 0 |
| vethf7d3be5 - Statistic transmit_carrier | 0 | 0 | 0 | 0 |
| vethf6915c9 - Statistic transmit_carrier | 0 | 0 | 0 | 0 |
| vethf115519 - Statistic transmit_carrier | 0 | 0 | 0 | 0 |

### Network Traffic Colls



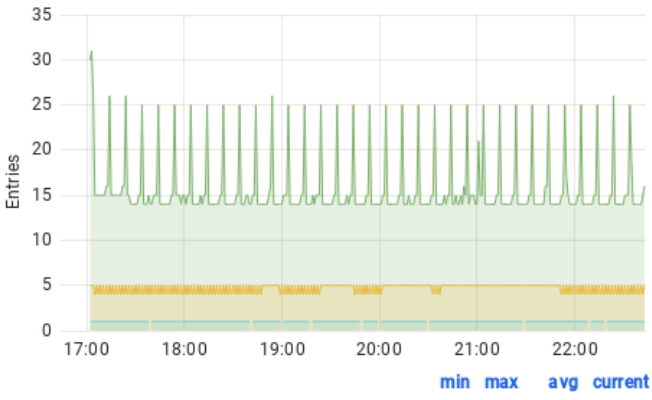

| | min | max | avg | current |
|---|---|---|---|---|
| vethf95a960 - Transmit colls | 0 | 0 | 0 | 0 |
| vethf7d3be5 - Transmit colls | 0 | 0 | 0 | 0 |
| vethf6915c9 - Transmit colls | 0 | 0 | 0 | 0 |
| vethf115519 - Transmit colls | 0 | 0 | 0 | 0 |

### NF Contrack



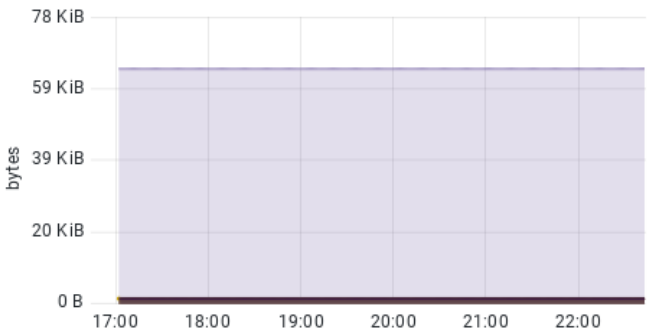

| | min | max | avg | current |
|---|---|---|---|---|
| NF conntrack entries | 107 | 5.81 K | 5.52 K | 5.54 K |
| NF conntrack limit | 262 K | 262 K | 262 K | 262 K |

### ARP Entries



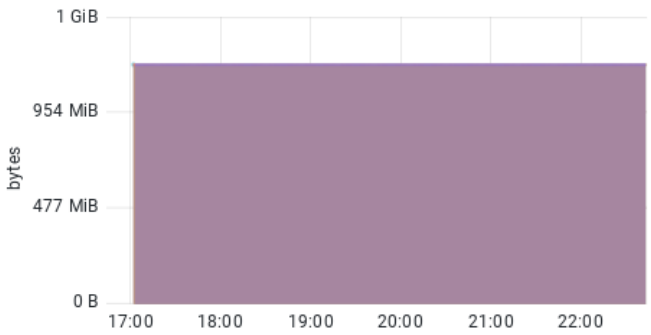

| | min | max | avg | current |
|---|---|---|---|---|
| br-7098de4b671c - ARP entries | 14 | 31 | 15.6 | 16 |
| br-ba1e75ca7aea - ARP entries | 4 | 5 | 4.70 | 5 |
| ens3 - ARP entries | 1 | 1 | 1 | 1 |

### MTU



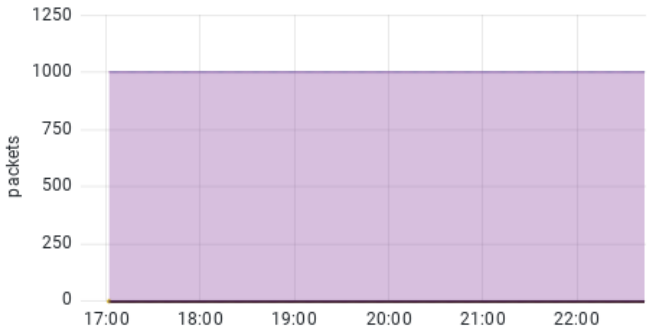

| | min | max | avg | current |
|---|---|---|---|---|
| br-3bee41ce9340 - Bytes | 1.5 KiB | 1.5 KiB | 1.5 KiB | 1.5 KiB |
| br-7098de4b671c - Bytes | 1.5 KiB | 1.5 KiB | 1.5 KiB | 1.5 KiB |
| br-b5d82a87db58 - Bytes | 1.5 KiB | 1.5 KiB | 1.5 KiB | 1.5 KiB |
| br-ba1e75ca7aea - Bytes | 1.5 KiB | 1.5 KiB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

### Speed



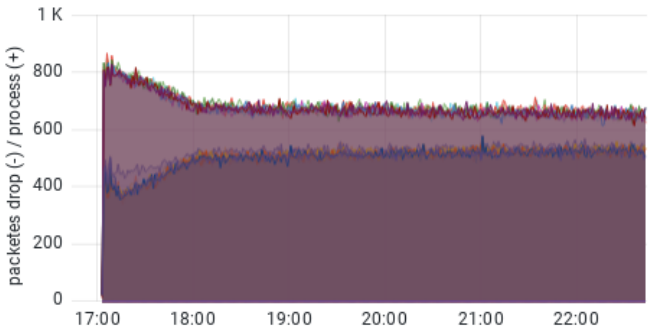

| | min | max | avg | current |
|---|---|---|---|---|
| ens3 - Speed | -122.1 KiB | -122.1 KiB | -122.1 KiB | -122.1 KiB |
| veth0093147 - Speed | 1.2 GiB | 1.2 GiB | 1.2 GiB | 1.2 GiB |
| veth01b3449 - Speed | 1.2 GiB | 1.2 GiB | 1.2 GiB | |
| veth18ef59a - Speed | 1.2 GiB | 1.2 GiB | 1.2 GiB | 1.2 GiB |

### Queue Length



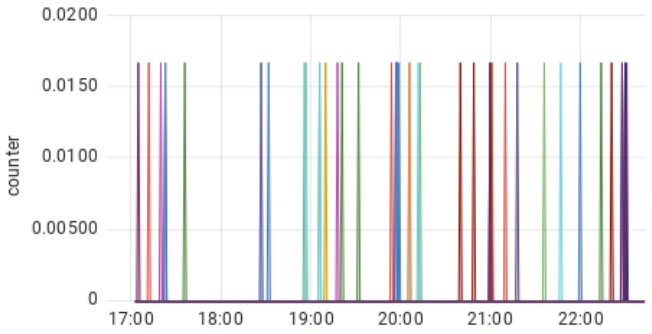

| | min | max | a |
|---|---|---|---|
| br-3bee41ce9340 - Interface transmit queue length | 0 | 0 | |
| br-7098de4b671c - Interface transmit queue length | 0 | 0 | |
| br-b5d82a87db58 - Interface transmit queue length | 0 | 0 | |
| br-ba1e75ca7aea - Interface transmit queue length | 0 | 0 | |

### Softnet Packets



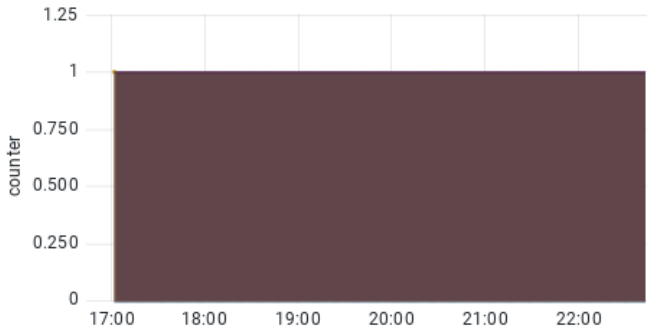

| | min | max | avg | current |
|---|---|---|---|---|
| CPU 2 - Processed | 23.3 | 843 | 680 | 675 |
| CPU 8 - Processed | 27.7 | 828 | 676 | 675 |
| CPU 4 - Processed | 19.2 | 832 | 673 | 675 |
| CPU 0 - Processed | 31.4 | 848 | 684 | 662 |

### Softnet Out of Quota



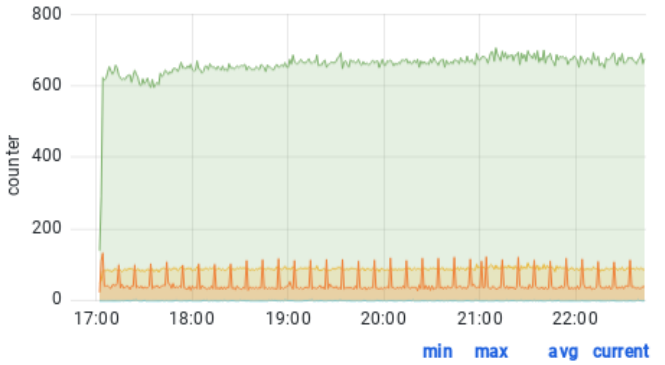

| | min | max | avg | current |
|---|---|---|---|---|
| CPU 9 - Squeezed | 0 | 0.0167 | 0.0000489 | 0 |
| CPU 8 - Squeezed | 0 | 0.0167 | 0.000196 | 0 |
| CPU 7 - Squeezed | 0 | 0.0167 | 0.0000489 | 0 |
| CPU 6 - Squeezed | 0 | 0.0167 | 0.000147 | 0 |

### Network Operational Status



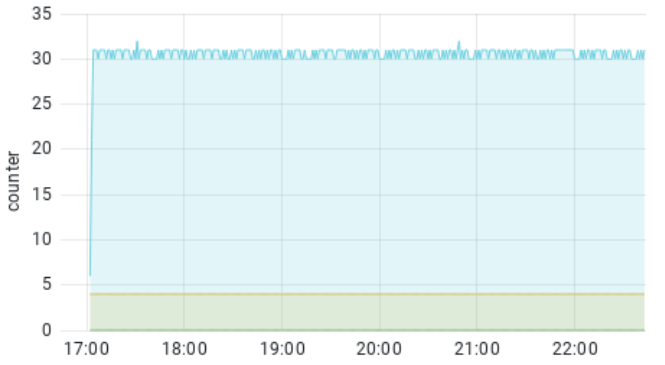

| | min | max | avg | current |
|---|---|---|---|---|
| vethf95a960 - Physical link state | 1 | 1 | 1 | 1 |
| vethf7d3be5 - Physical link state | 1 | 1 | 1 | 1 |
| vethf6915c9 - Physical link state | 1 | 1 | 1 | 1 |
| vethf115519 - Physical link state | 1 | 1 | 1 | 1 |

### Sockstat TCP



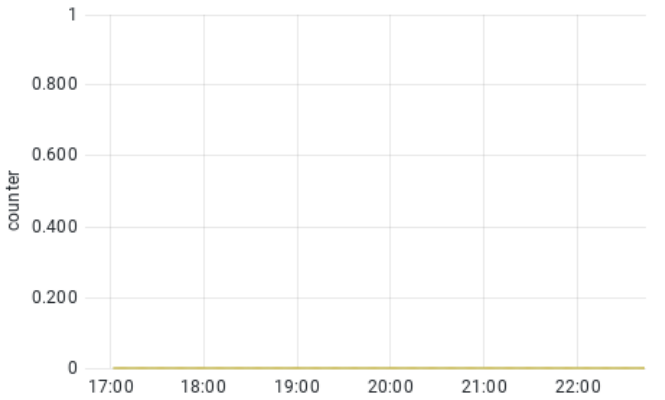

| | min | max | avg | current |
|---|---|---|---|---|
| TCP_alloc - Allocated sockets | 140 | 705 | 658 | 675 |
| TCP_inuse - Tcp sockets currently in use | 51 | 106 | 89.6 | 88 |
| TCP_orphan - Orphan sockets | 0 | 3 | 0.518 | 1 |
| TCP_tw - Sockets wating close | 24 | 134 | 45.5 | 40 |

### Sockstat UDP



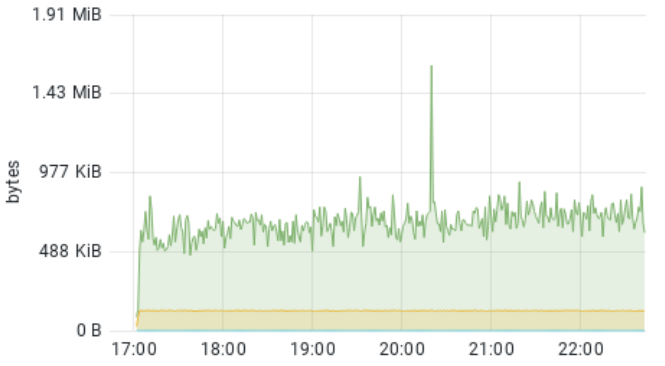

| | min | max | avg | current |
|---|---|---|---|---|
| UDPLITE_inuse - Udplite sockets currently in use | 0 | 0 | 0 | 0 |
| UDP_inuse - Udp sockets currently in use | 4 | 4 | 4 | 4 |
| UDP_mem - Used memory for udp | 6 | 32 | 30.5 | 31 |

### Sockstat FRAG / RAW



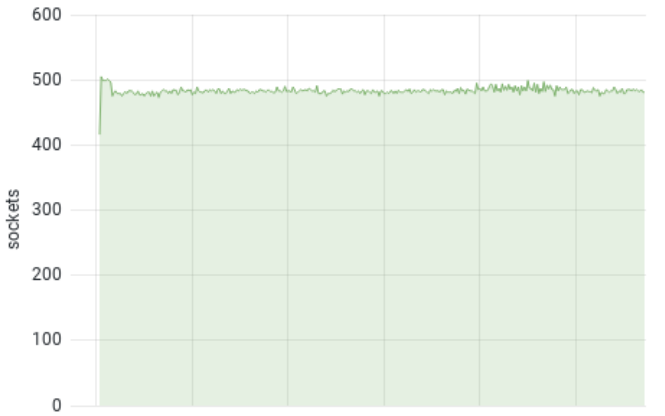

| | min | max | avg | current |
|---|---|---|---|---|
| FRAG_inuse - Frag sockets currently in use | 0 | 0 | 0 | 0 |
| RAW_inuse - Raw sockets currently in use | 0 | 0 | 0 | 0 |

### Sockstat Memory Size



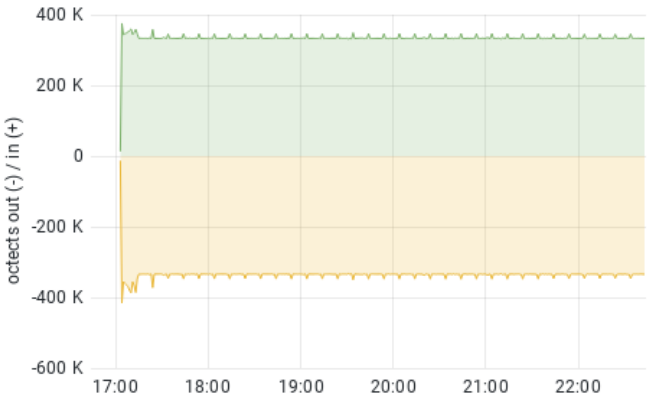

| | min | max | avg | curre |
|---|---|---|---|---|
| mem_bytes - TCP sockets in that state | 84 KiB | 1.60 MiB | 669 KiB | 604 |
| mem_bytes - UDP sockets in that state | 24 KiB | 128 KiB | 122 KiB | 124 |
| FRAG_memory - Used memory for frag | 0 B | 0 B | 0 B | |

### Sockstat Used



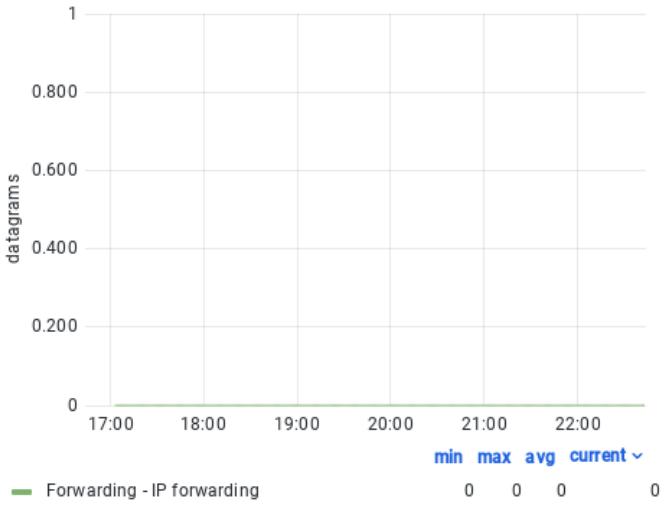

| | min | max | avg | current |
|---|---|---|---|---|
| Sockets_used - Sockets currently in use | 416 | 505 | 483 | 481 |

### Netstat IP In / Out Octets

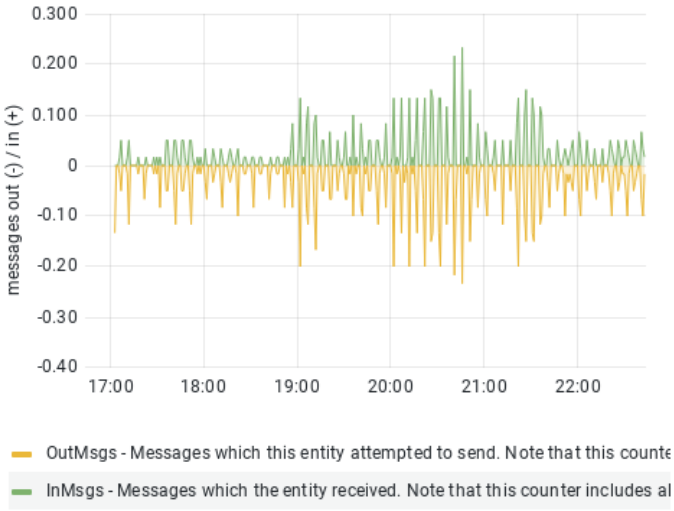



| | min | max | avg | current |
|---|---|---|---|---|
| OutOctets - Sent octets | 13.1 K | 416 K | 336 K | 335 K |
| InOctets - Received octets | 13.2 K | 376 K | 334 K | 333 K |

### Netstat IP Forwarding

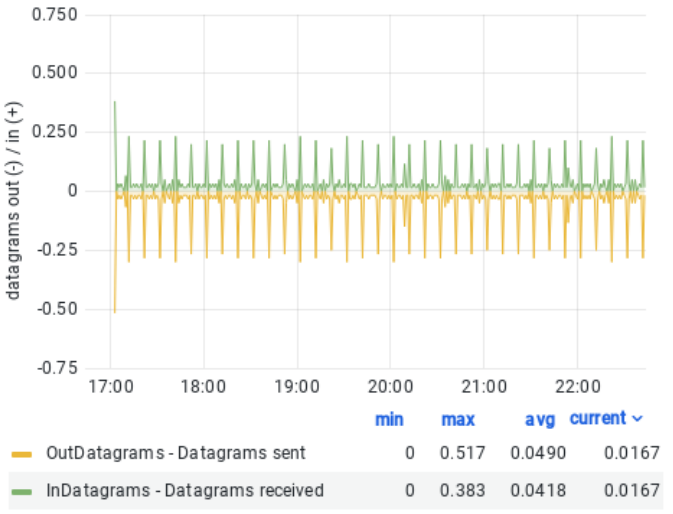



### ICMP In / Out

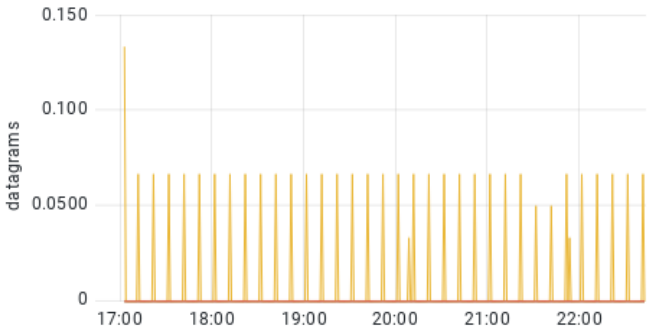



### ICMP Errors

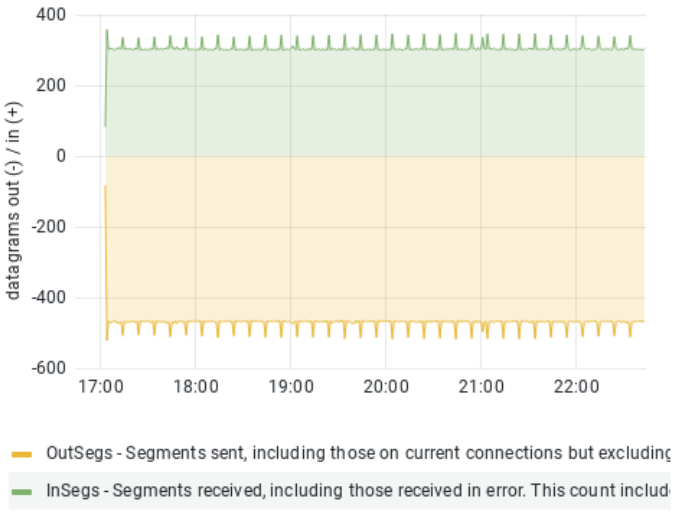
### UDP In / Out



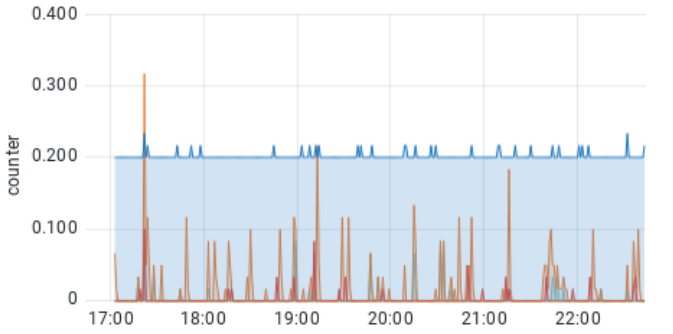

### UDP Errors




### TCP In / Out



### TCP Errors



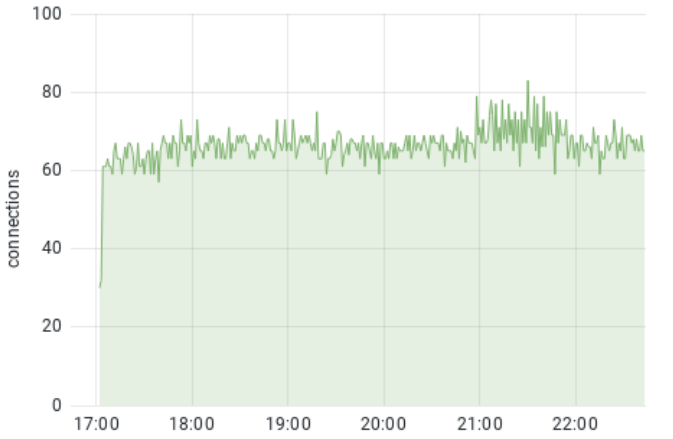

OutRsts - Segments sent with RST flag

InErrs - Segments received in error (e.g., bad TCP checksums)

RetransSegs - Segments retransmitted - that is, the number of TCP segments tr

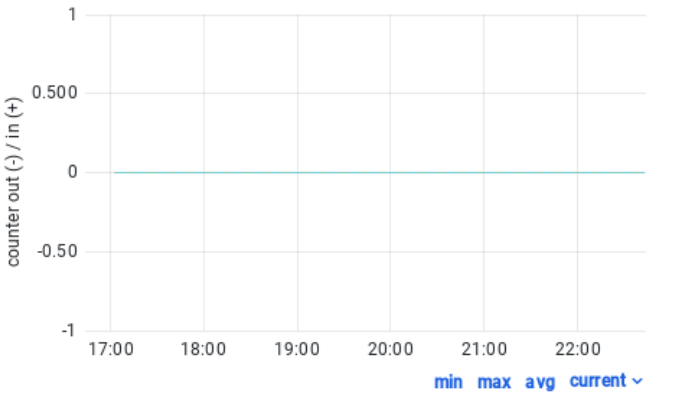
TCPSynRetrans - SYN-SYN/ACK retransmits to break down retransmissions in

### TCP Connections



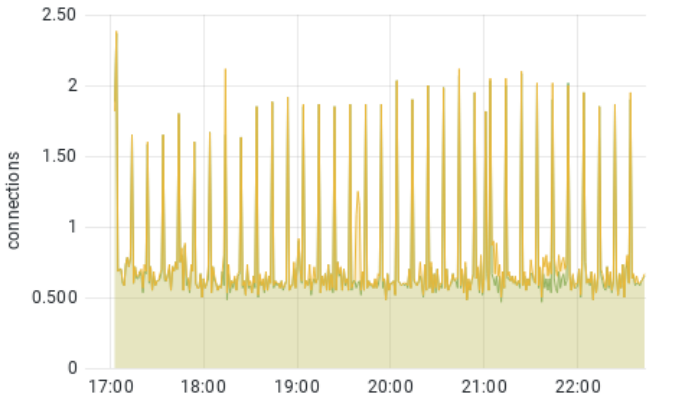

CurrEstab - TCP connections for which the current state is either ESTABLISHED

### TCP SynCookie




| | min | max | avg | current |
|---|---|---|---|---|
| SyncookiesSent - SYN cookies sent | 0 | 0 | 0 | 0 |
| SyncookiesRecv - SYN cookies received | 0 | 0 | 0 | 0 |
| SyncookiesFailed - Invalid SYN cookies received | 0 | 0 | 0 | 0 |

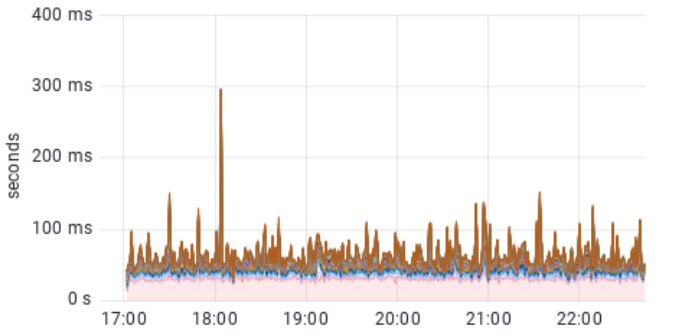
### TCP Direct Transition




ActiveOpens - TCP connections that have made a direct transition to the SYN-S

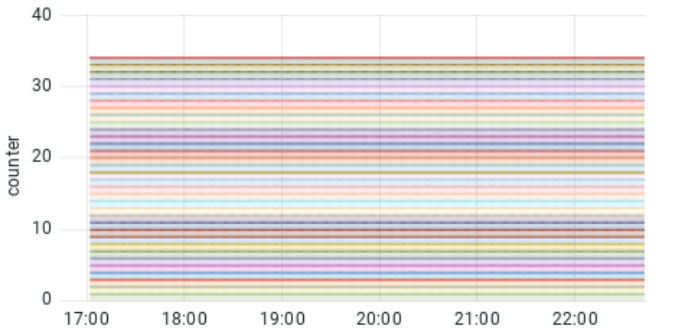
PassiveOpens - TCP connections that have made a direct transition to the SYN

### Node Exporter Scrape Time




| | min | max | avg | current |
|---|---|---|---|---|
| netclass - Scrape duration | 13.7 ms | 51.3 ms | 31.0 ms | 29.4 |
| netstat - Scrape duration | 650 µs | 25.6 ms | 2.46 ms | 3.87 |
| netdev - Scrape duration | 1.26 ms | 22.4 ms | 4.19 ms | 3.45 |
| cpu - Scrape duration | 883 µs | 18.2 ms | 3.12 ms | 2.80 |

### Node Exporter Scrape




| | min | max | avg | current |
|---|---|---|---|---|
| arp - Scrape success | 1 | 1 | 1 | 1 |
| bcache - Scrape success | 1 | 1 | 1 | 1 |
| bonding - Scrape success | 0 | 0 | 0 | 0 |
| btrfs - Scrape success | 1 | 1 | 1 | 1 |