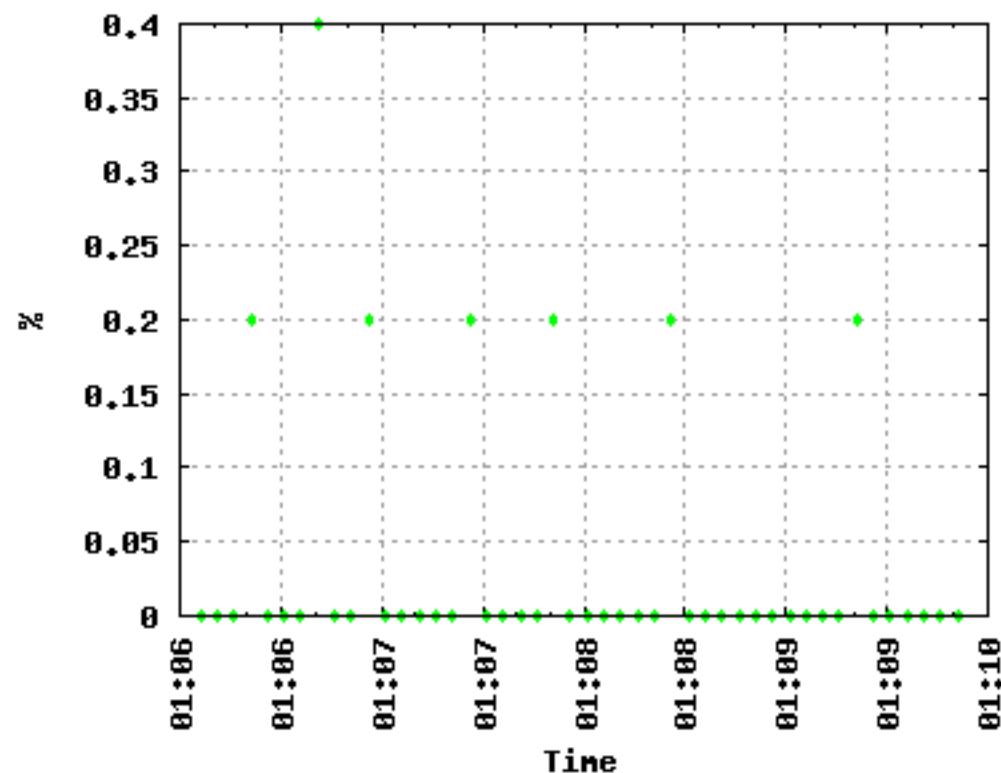
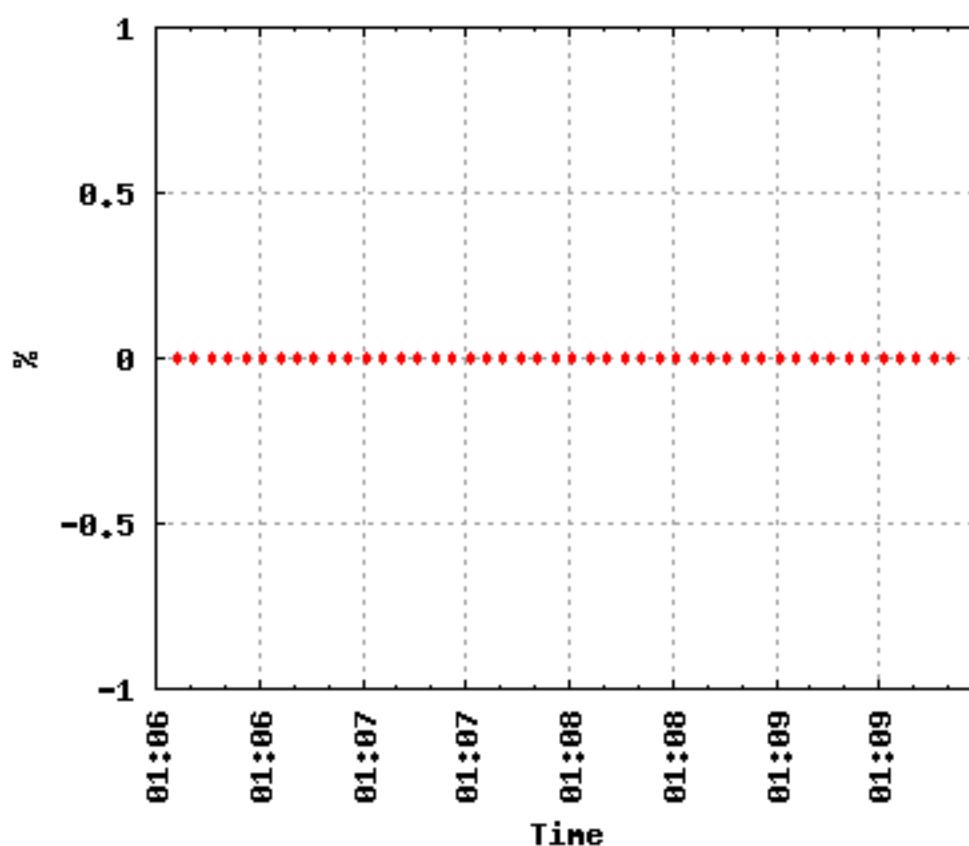


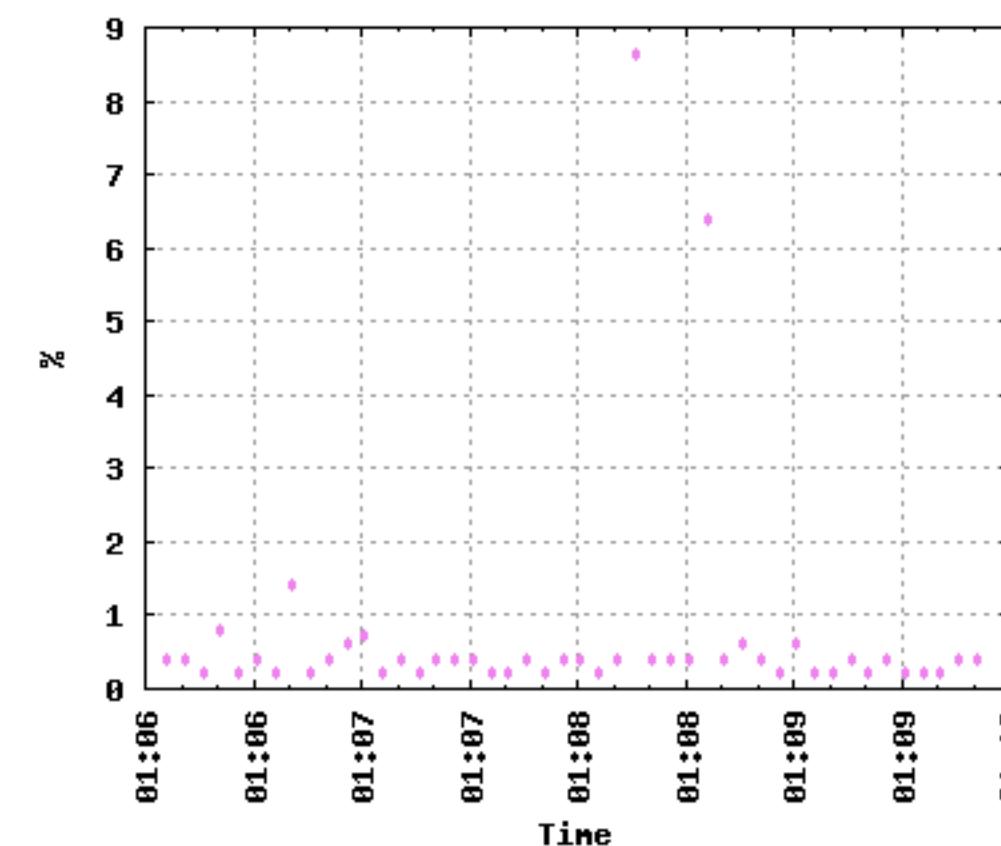
CPU utilization statistics  
centos65, 02/06/14, 1 CPU(s)  
Utilization: User space



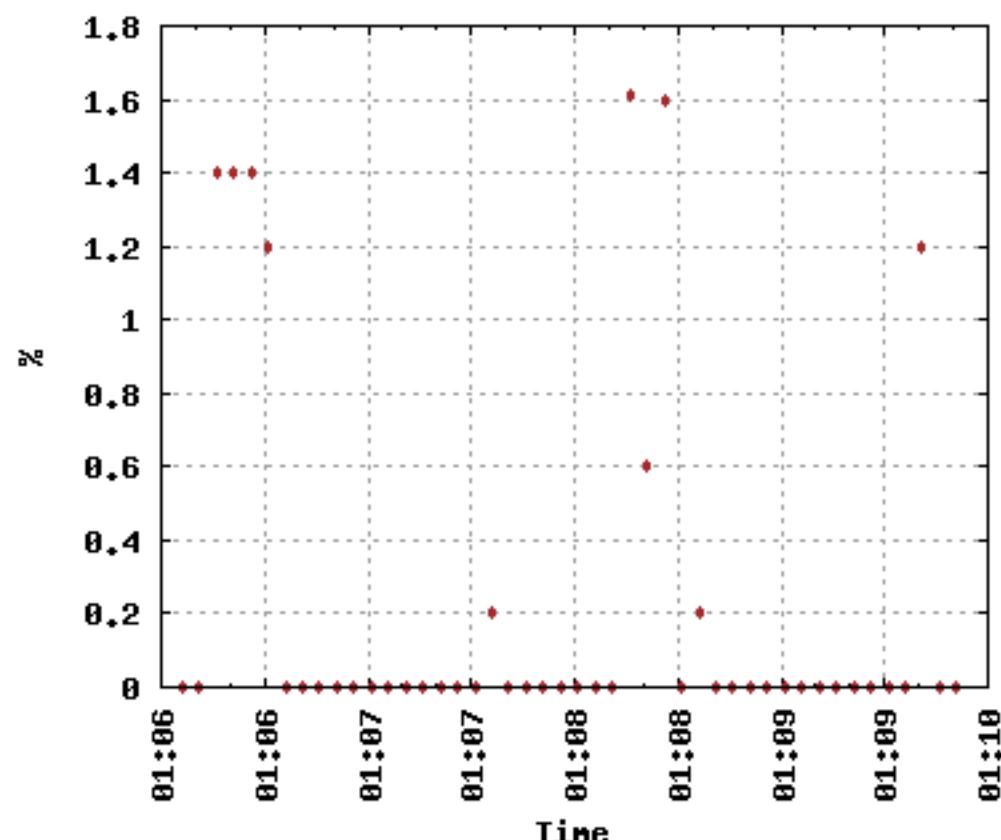
Utilization: User space - 'nice' priority tasks



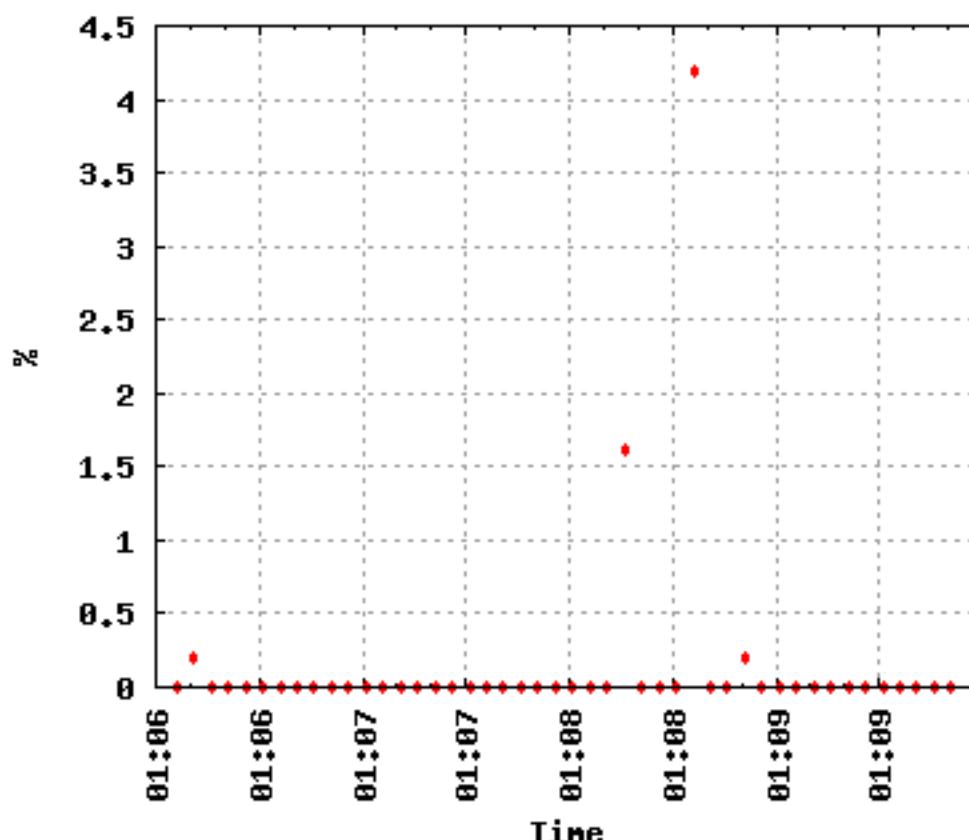
Utilization: Kernel space



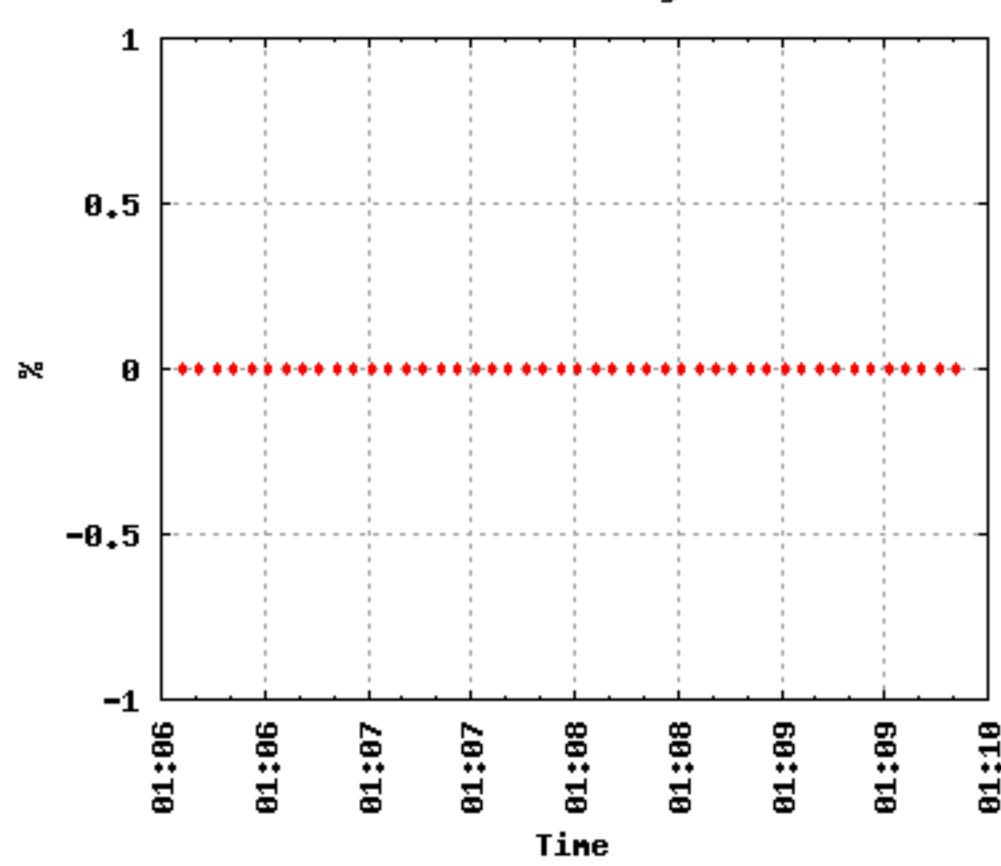
CPU IO wait



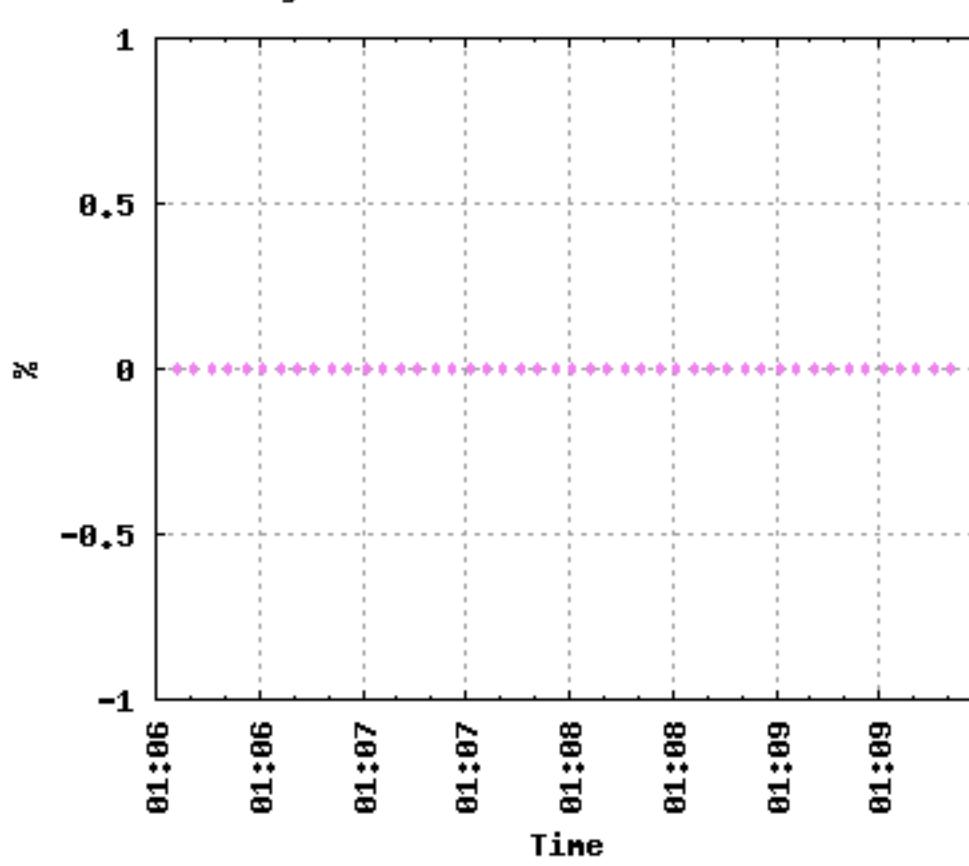
Utilization: processing hardware interrupts



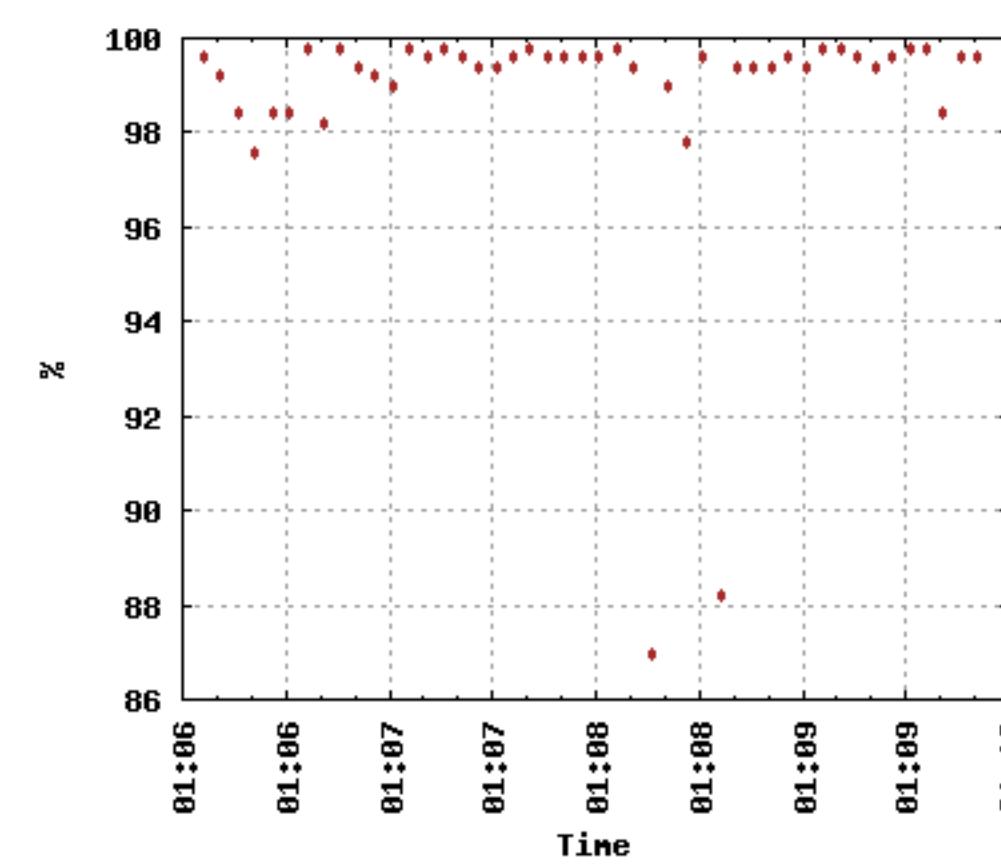
vCPU Involuntary Wait

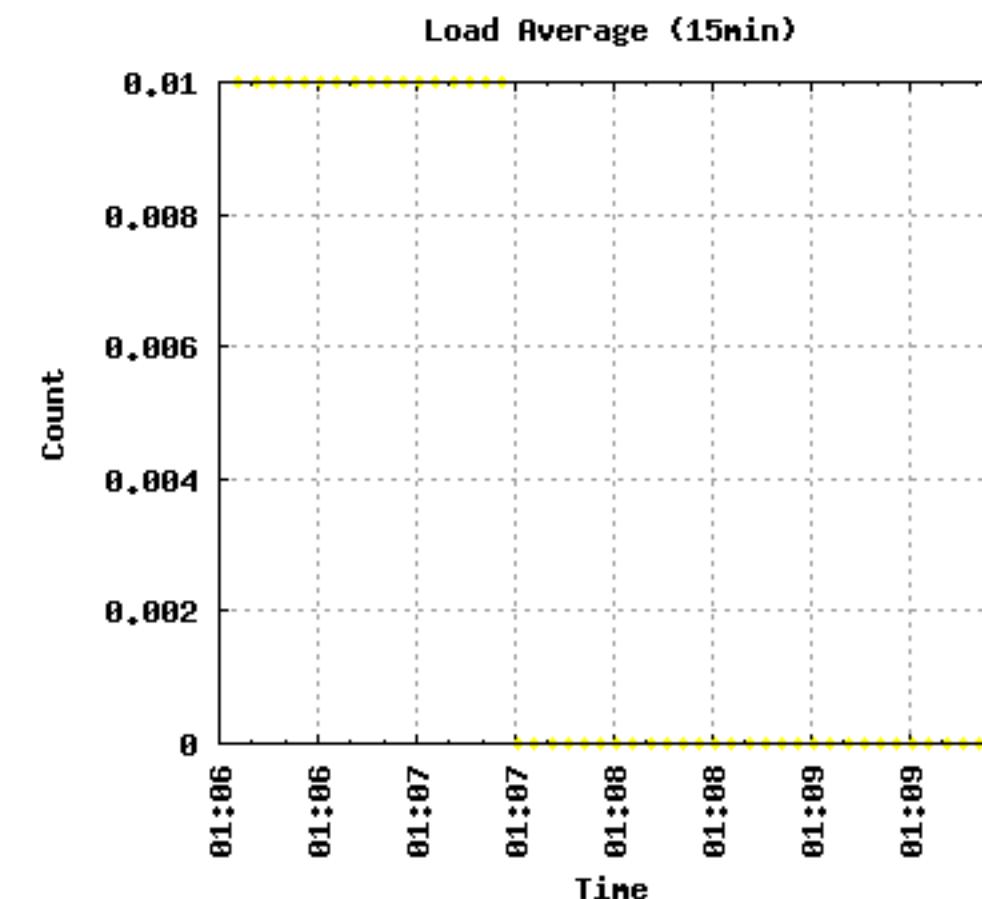
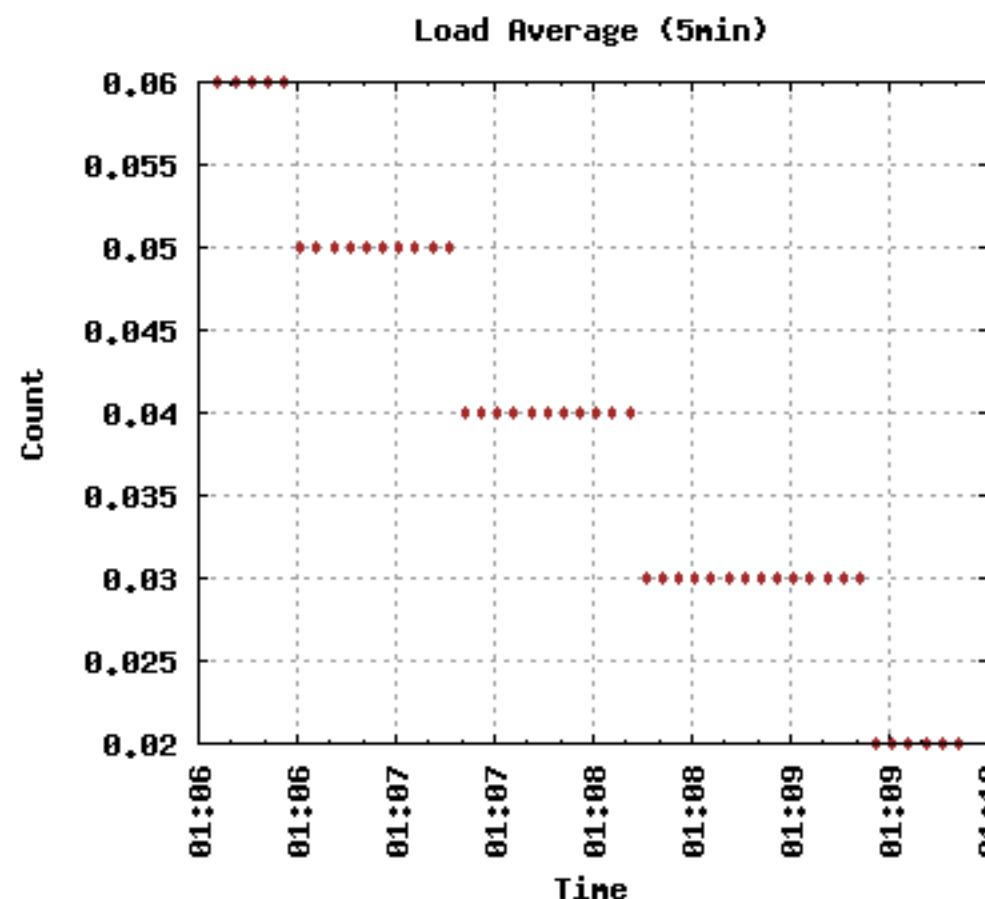
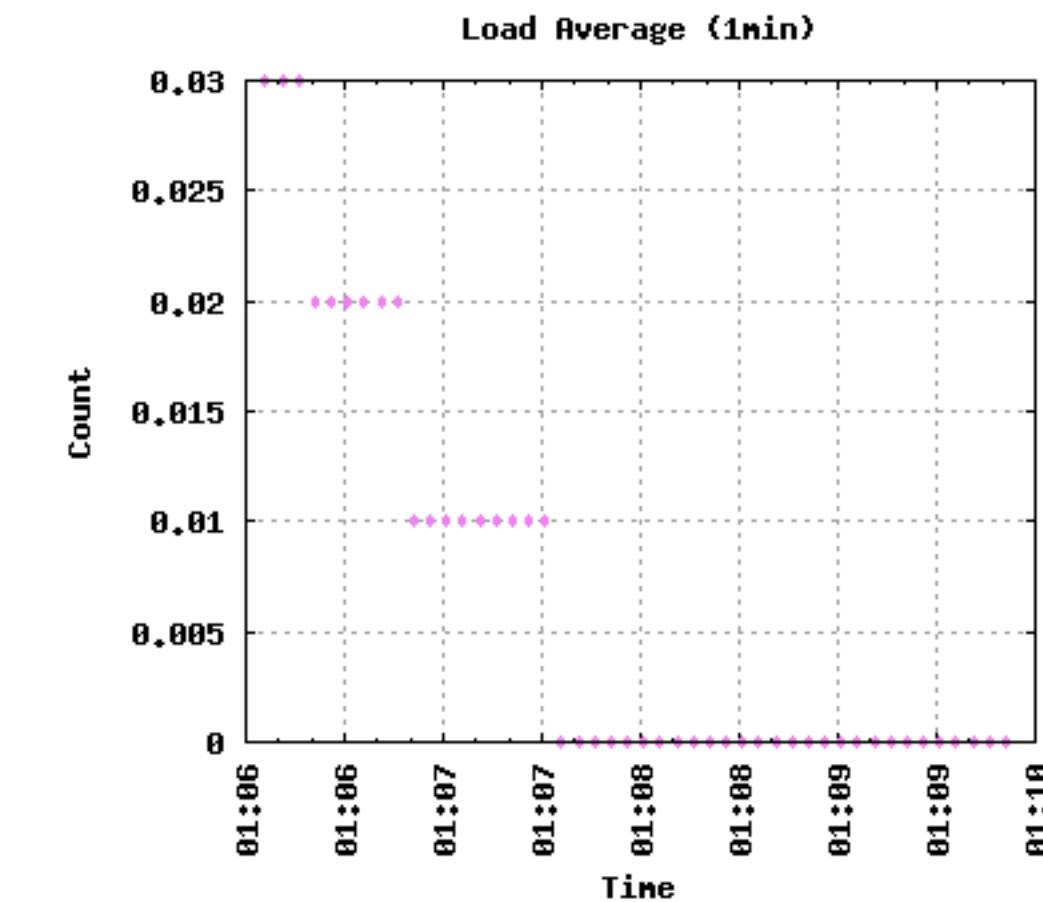
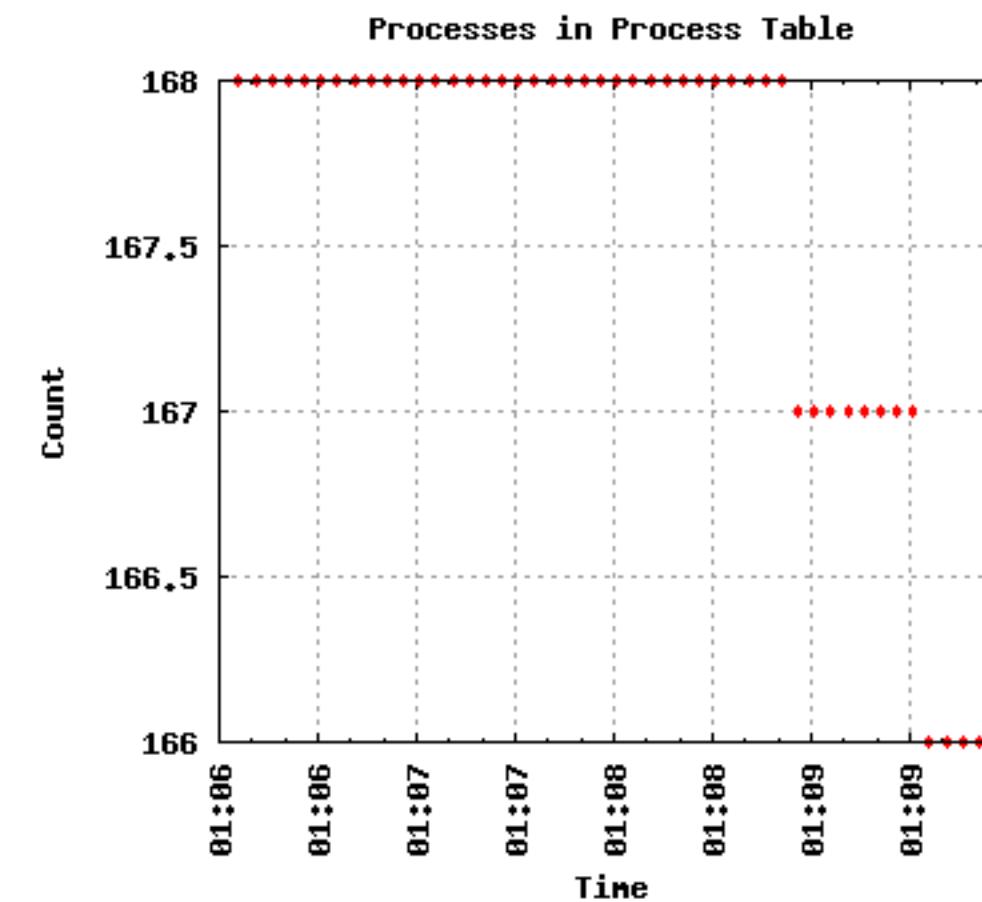
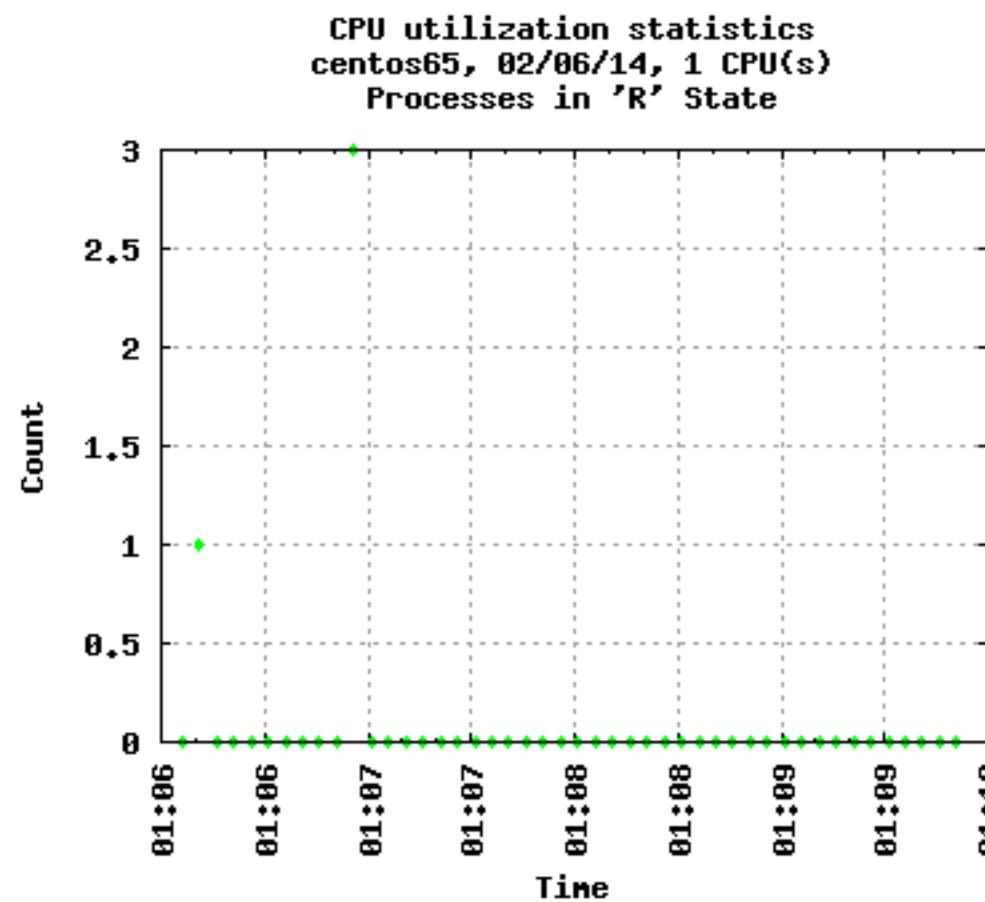


Physical CPU(s) time to run vCPU(s)

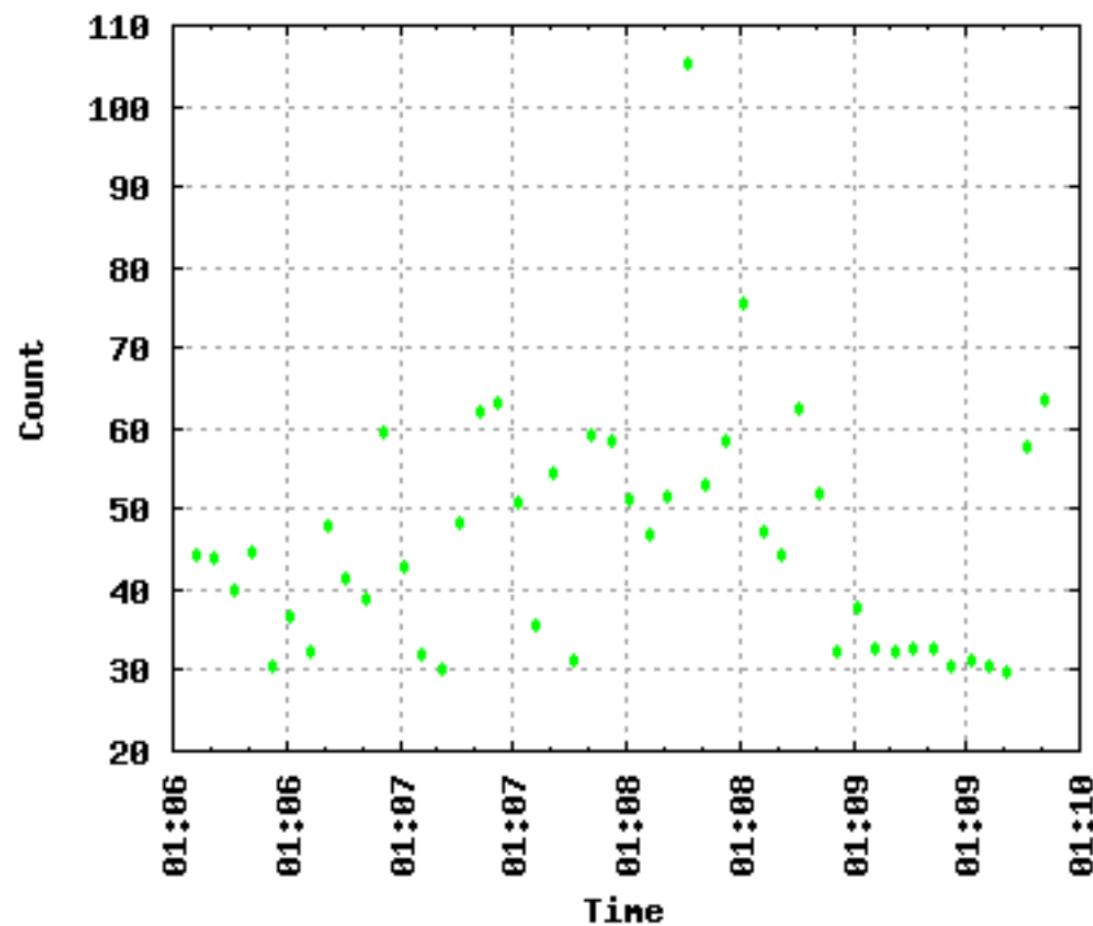


Idle CPU(s)

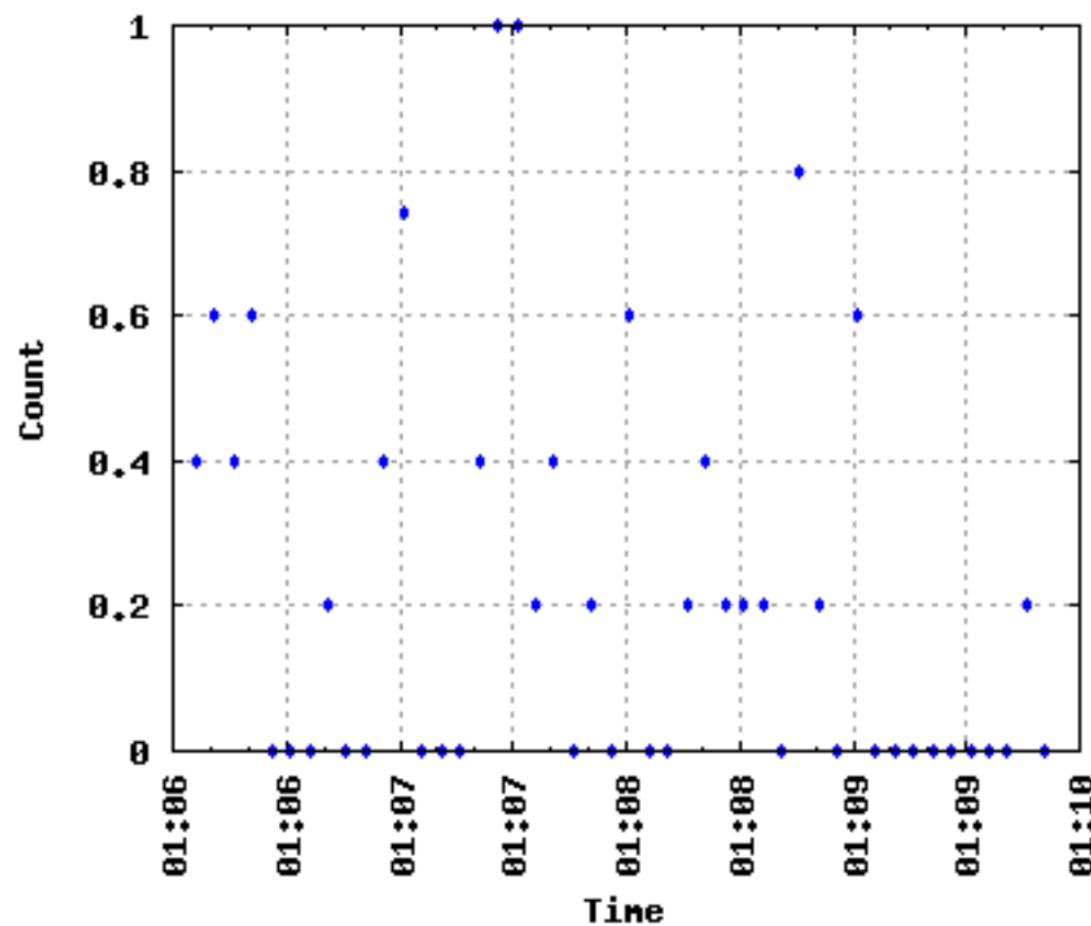




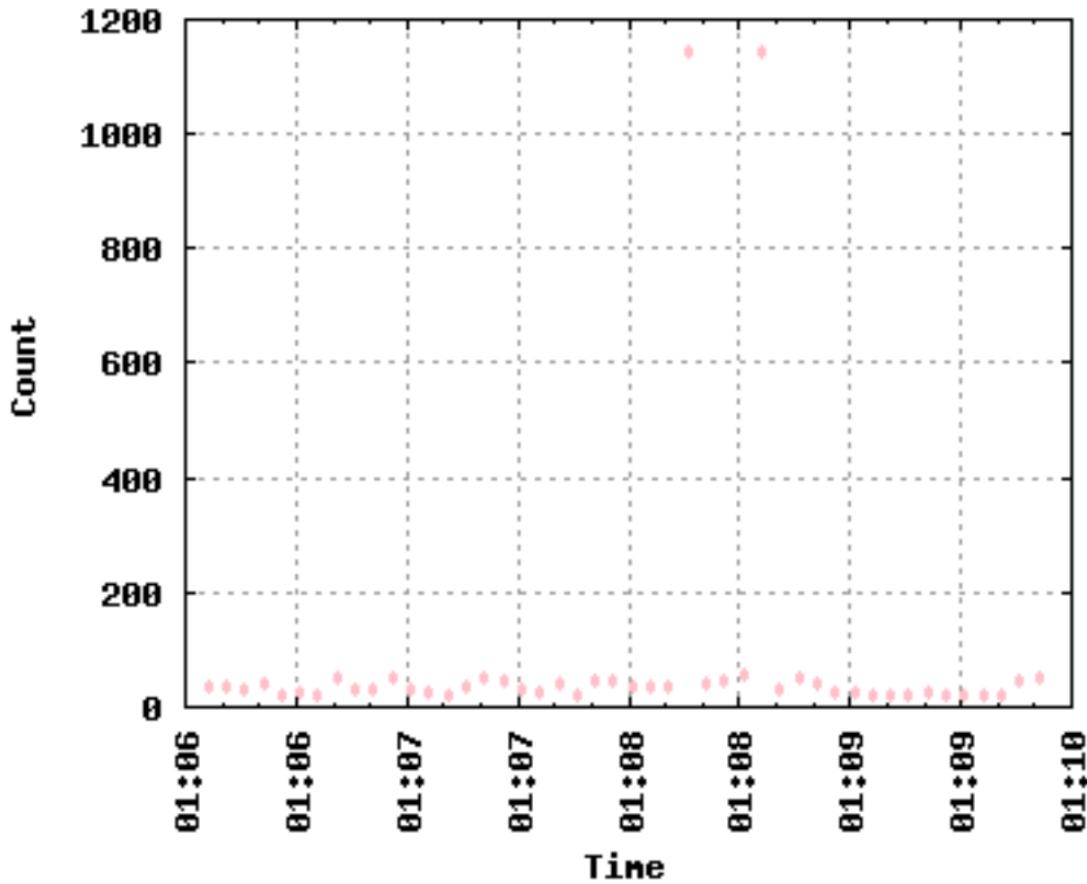
### Context Switches /s



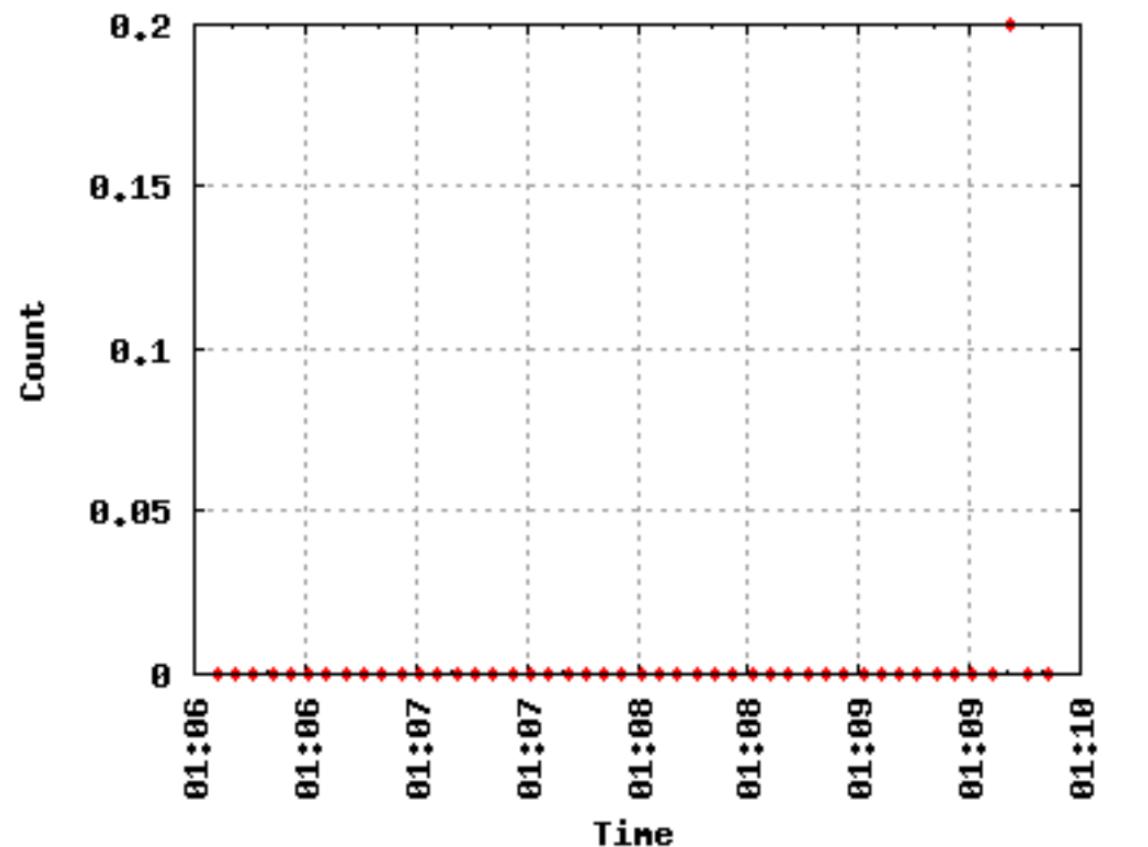
### Processes created per sec



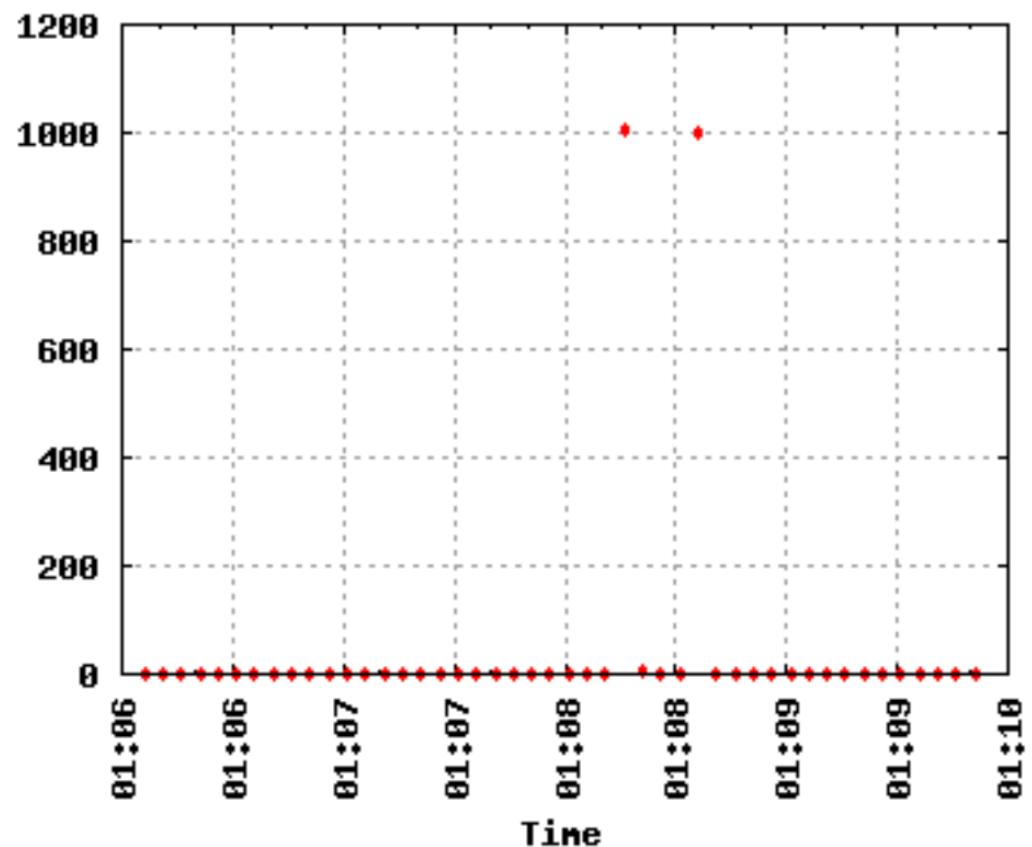
centos65, 02/06/14  
Interrupts /s



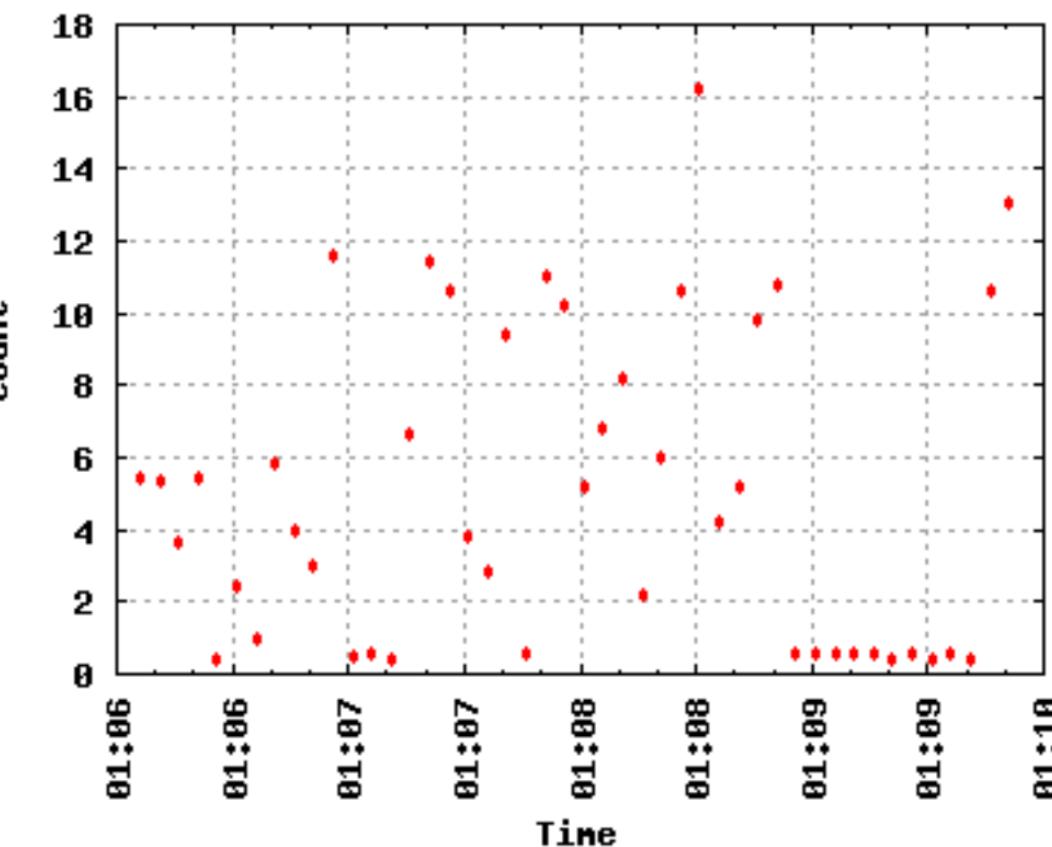
centos65, 02/06/14, INT# 0  
Look at /proc/interrupts for details  
Hardware Interrupts /s



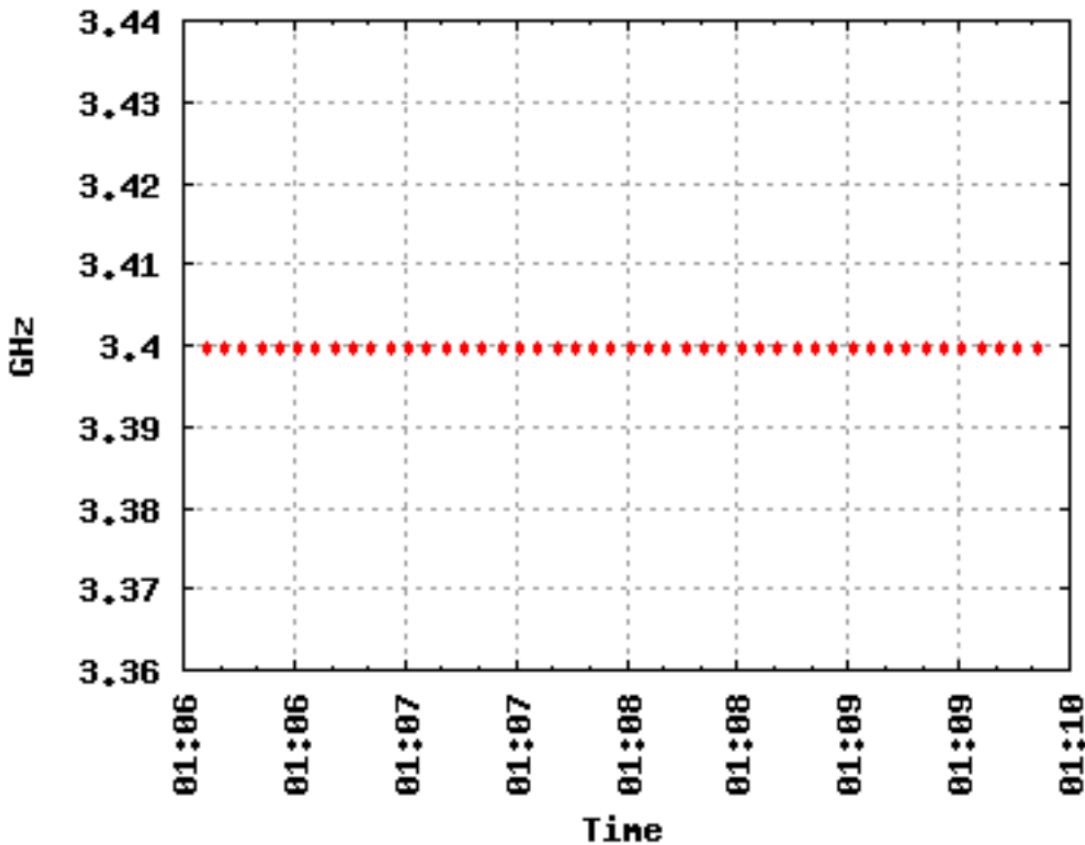
centos65, 02/06/14, INT# 17  
Look at /proc/interrupts for details  
Hardware Interrupts /s

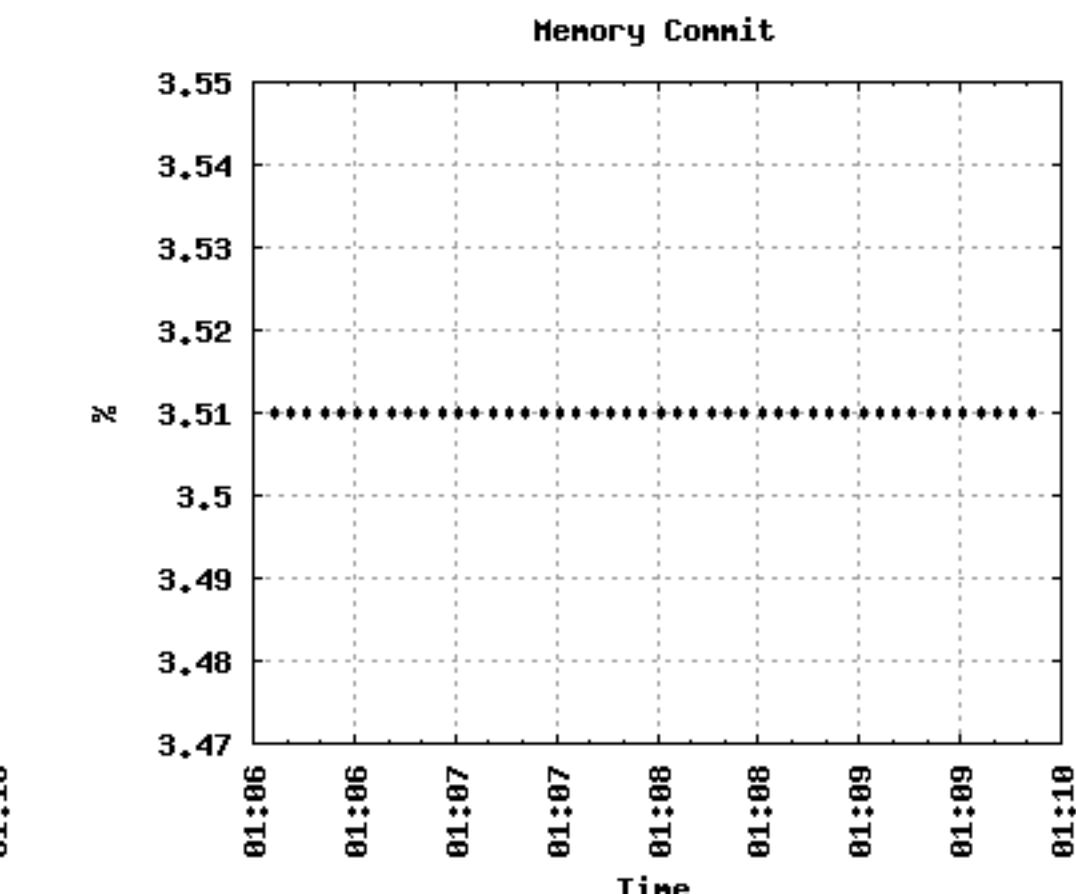
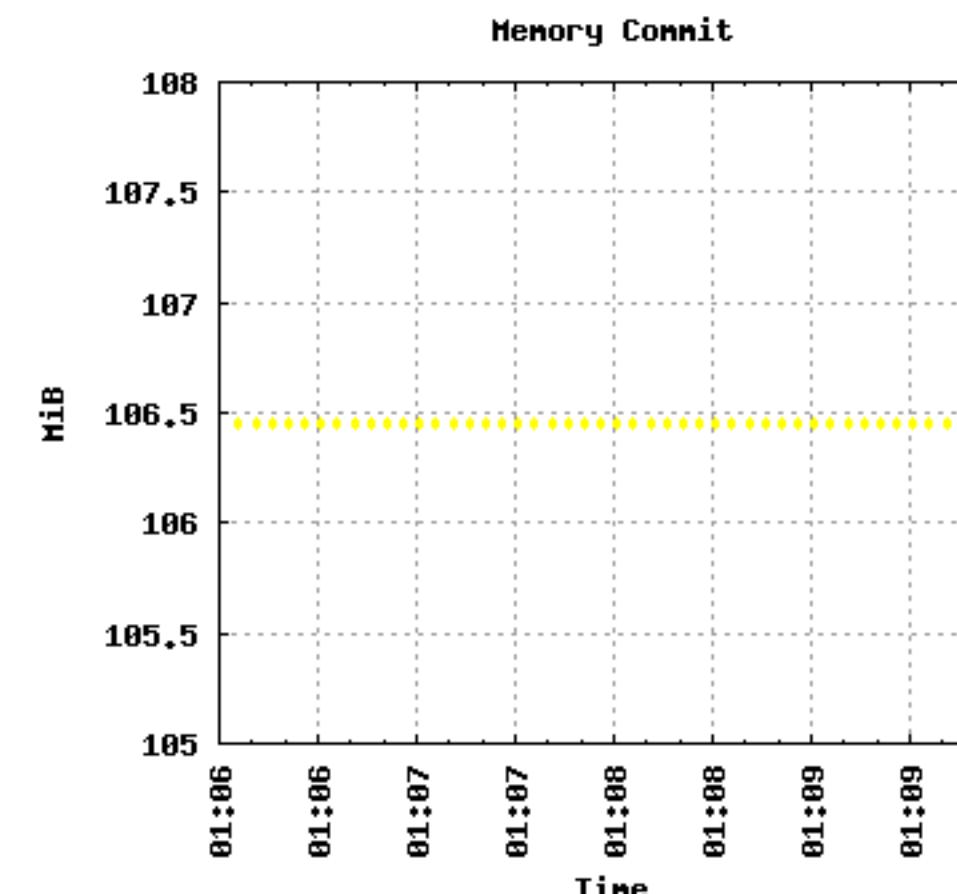
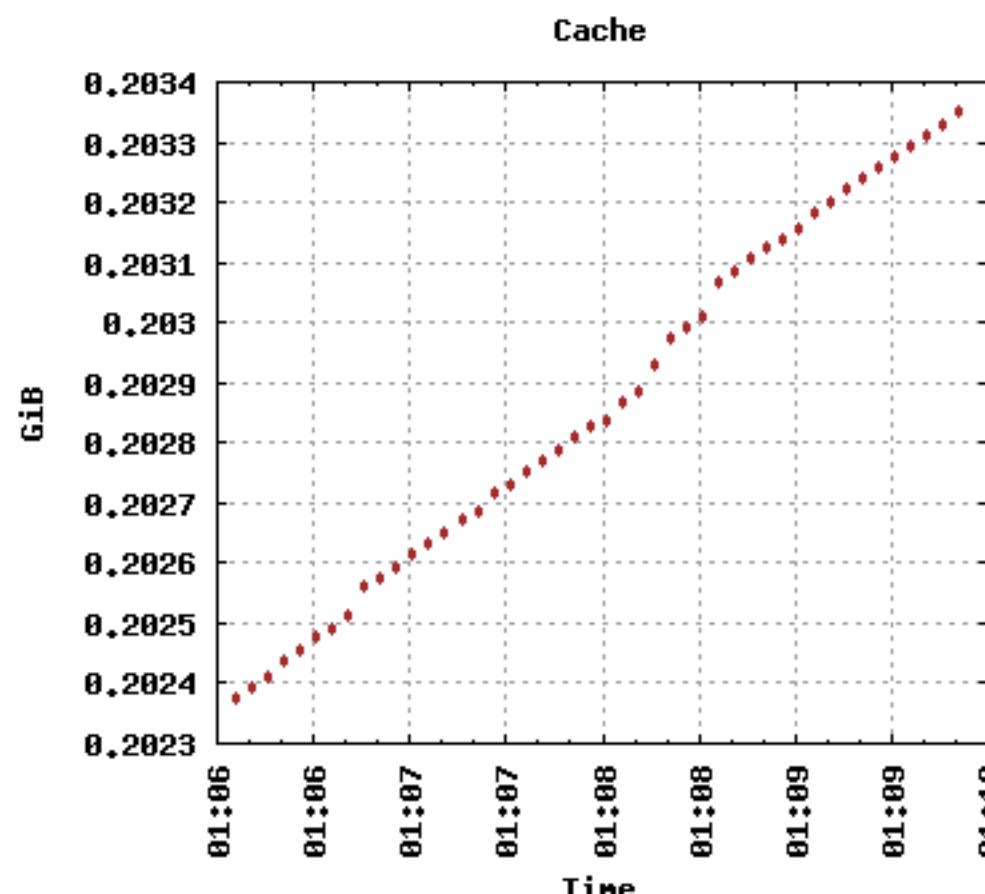
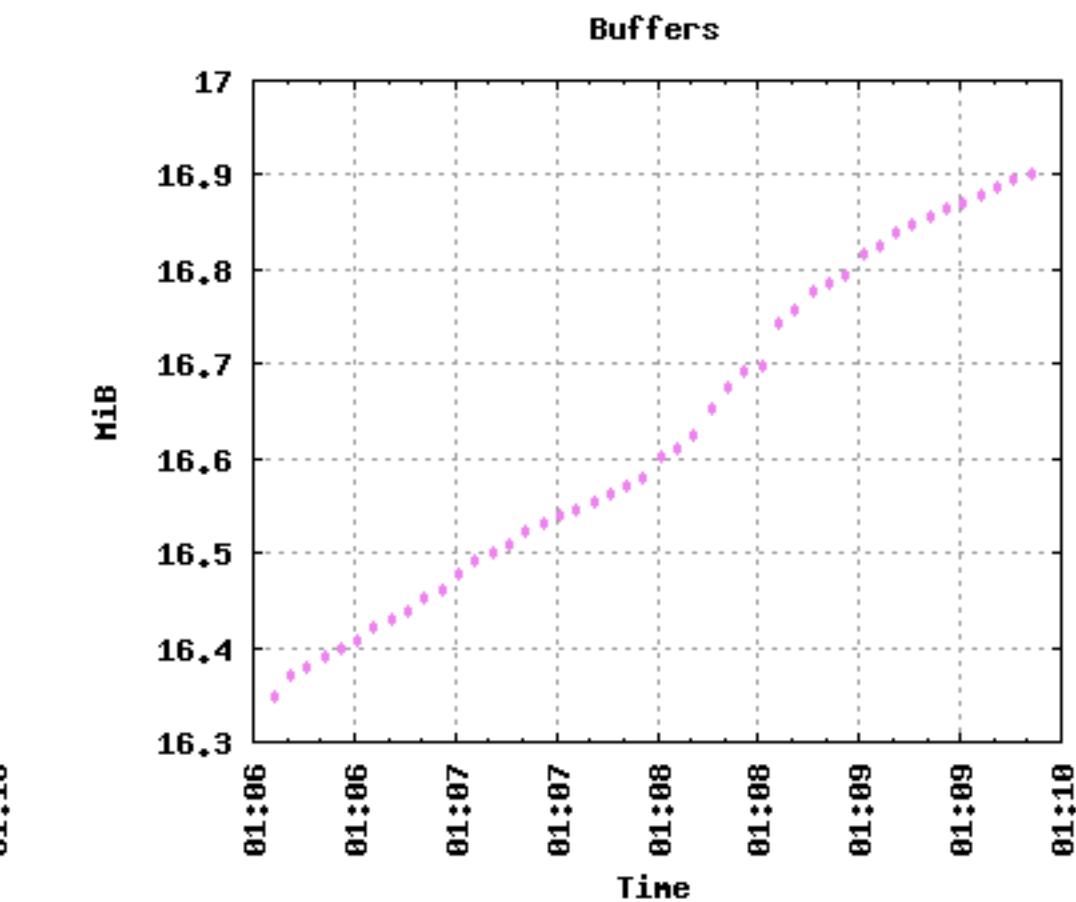
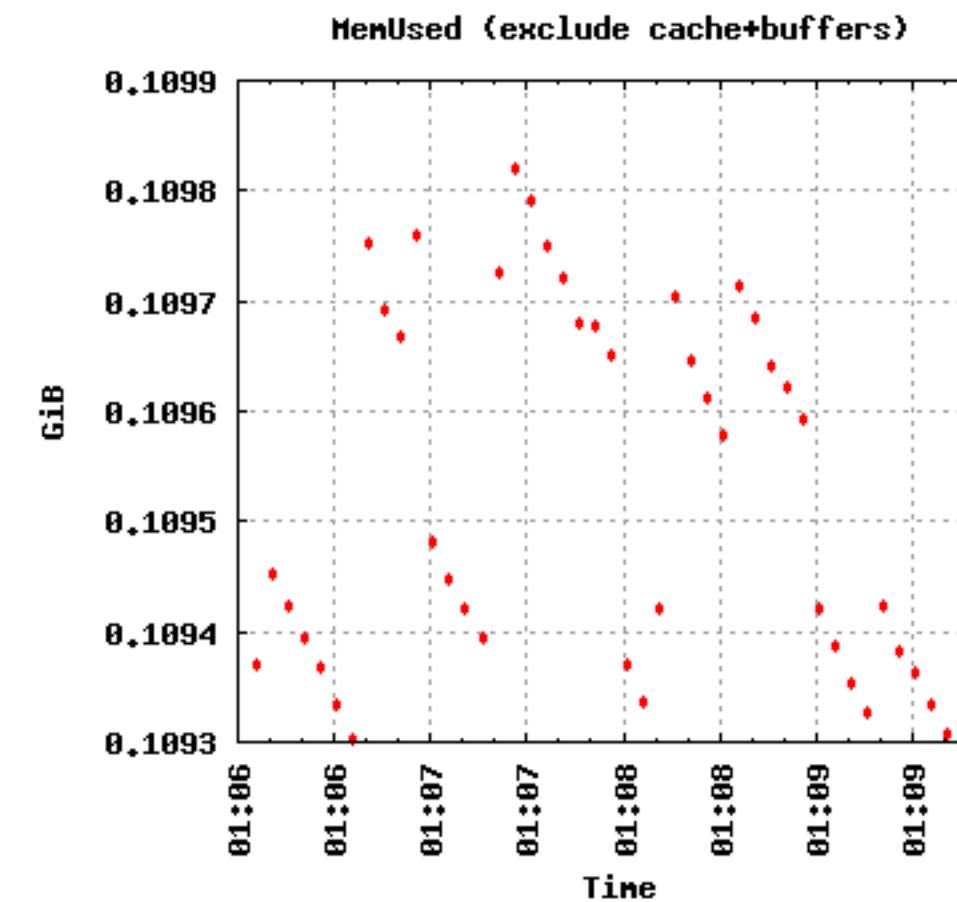
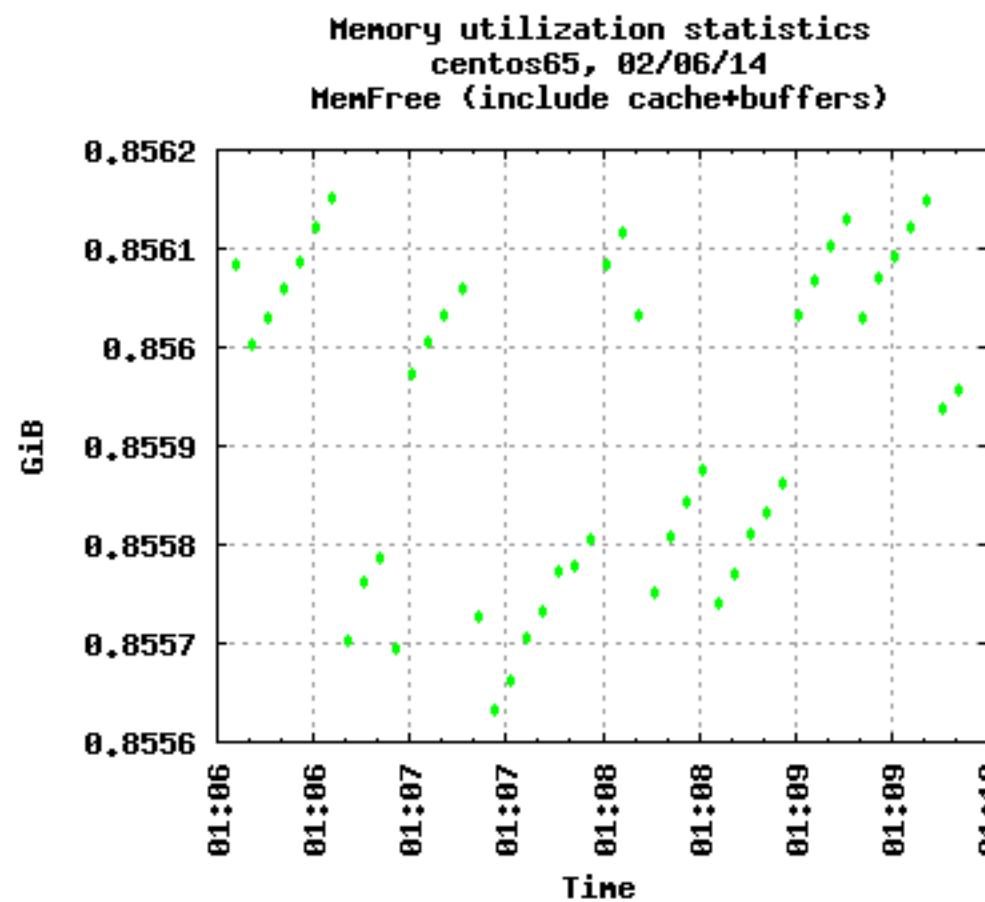


centos65, 02/06/14, INT# 19  
Look at /proc/interrupts for details  
Hardware Interrupts /s

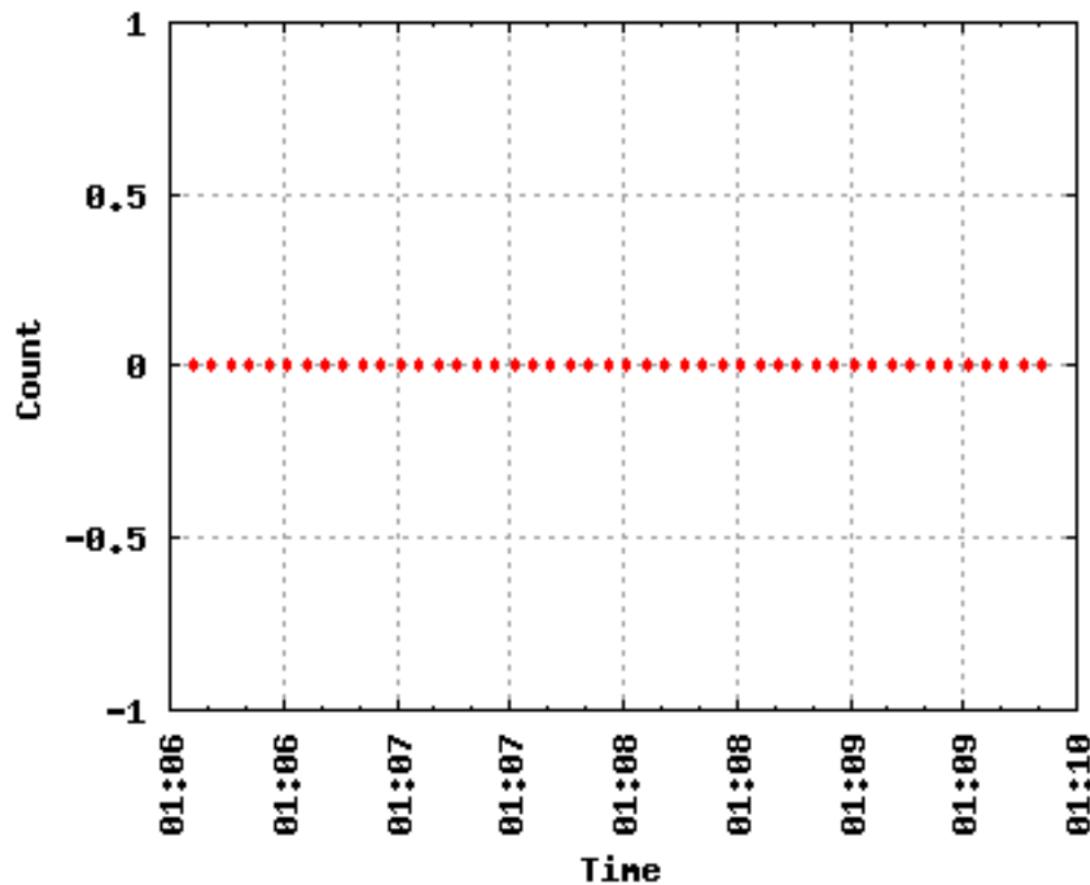


All CPUs  
centos65, 02/06/14  
CPU Frequency Scaling

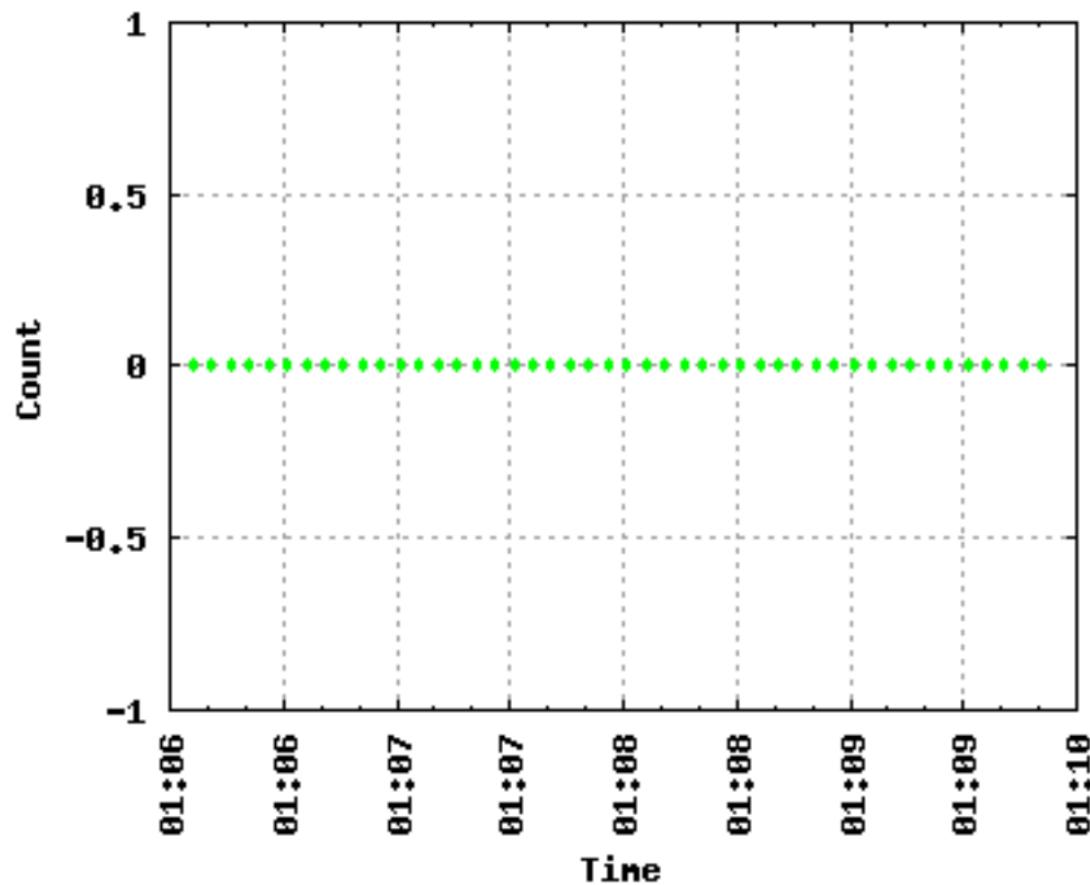




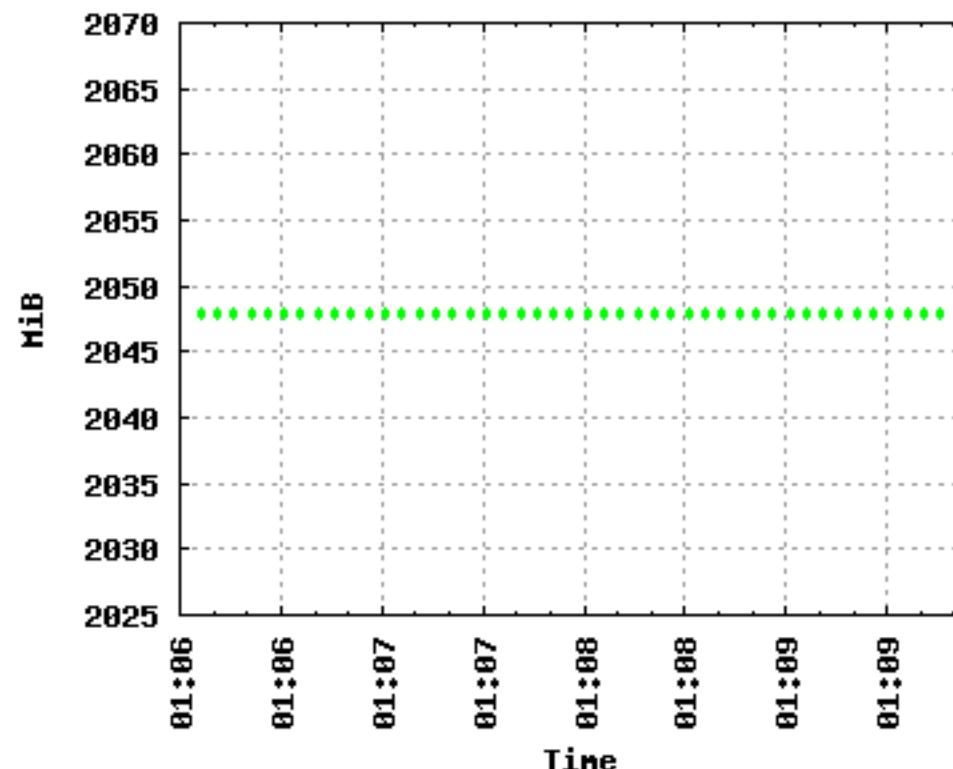
centos65, 02/06/14  
Pages Swapped In/s



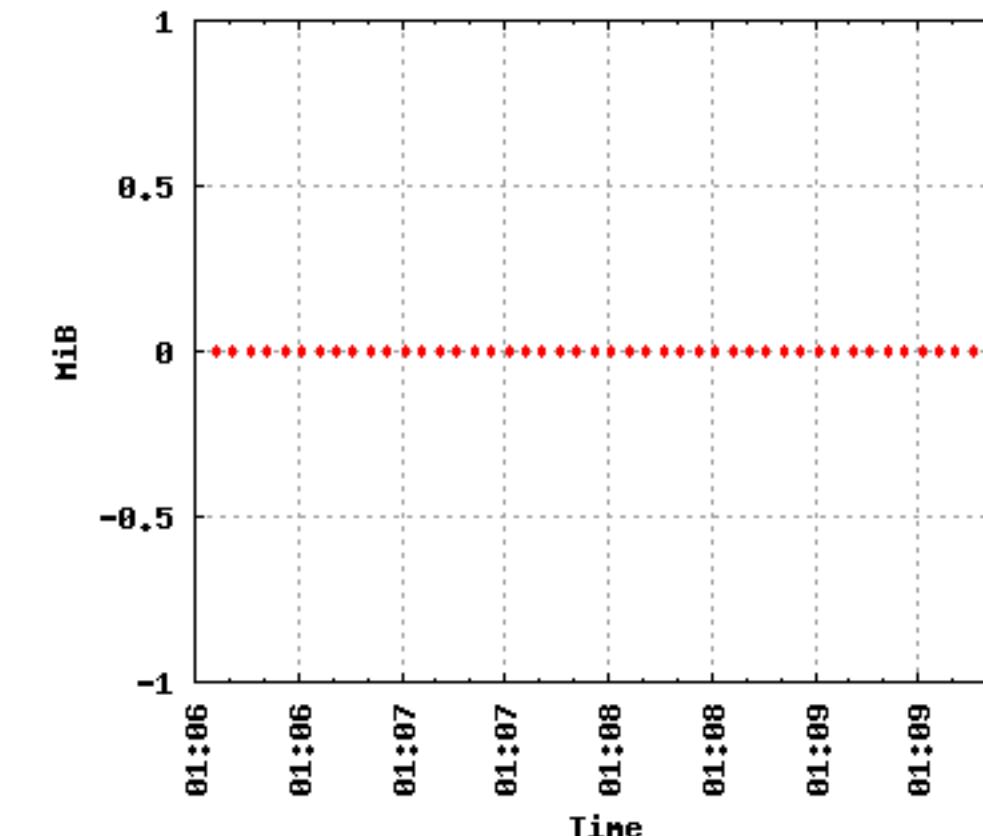
centos65, 02/06/14  
Pages Swapped Out/s



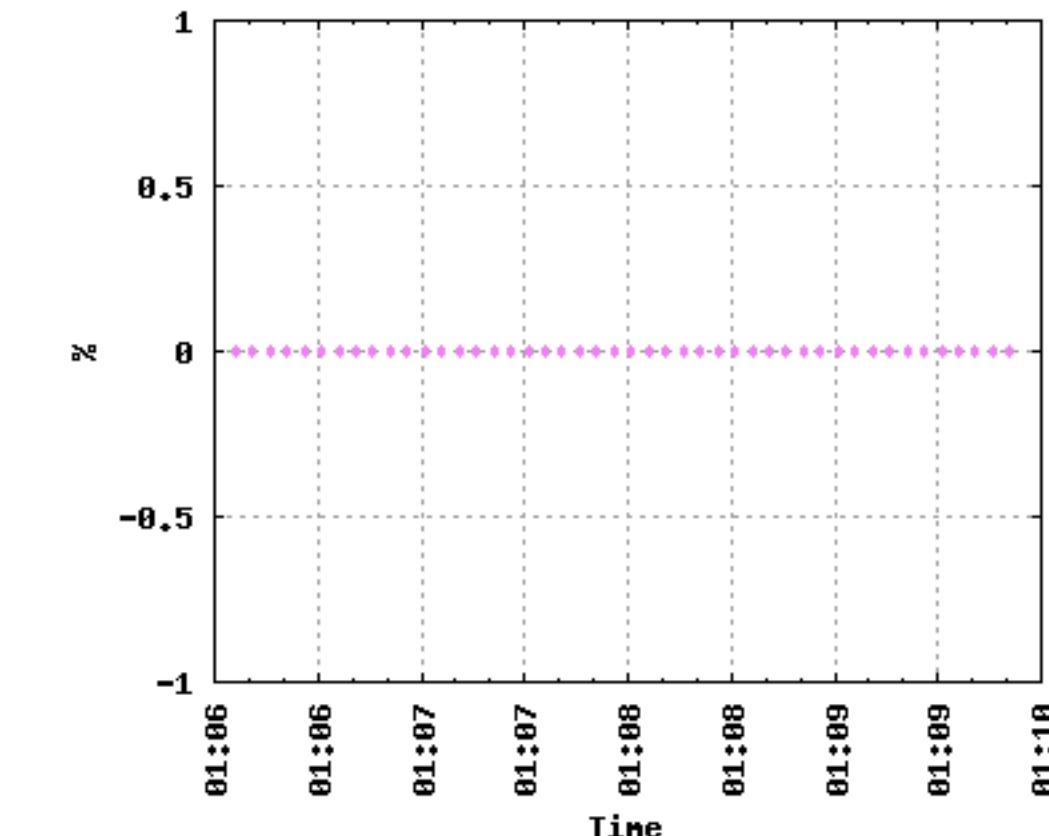
Swap Utilization  
centos65, 02/06/14  
Free Swap Space



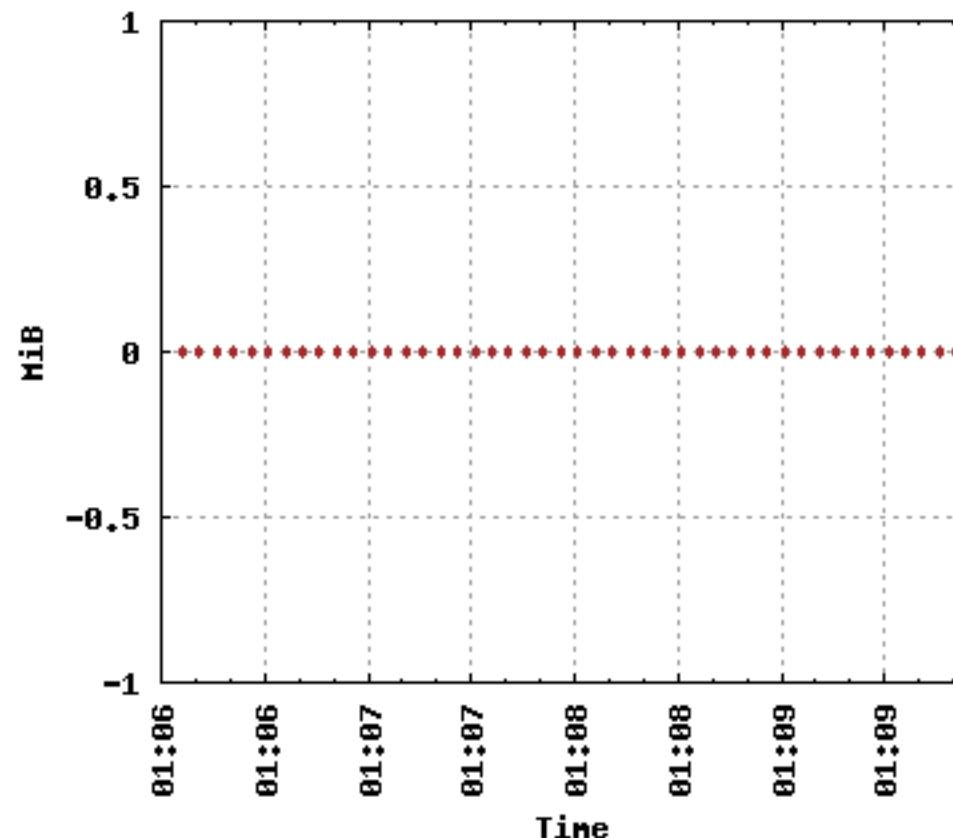
Used Swap Space



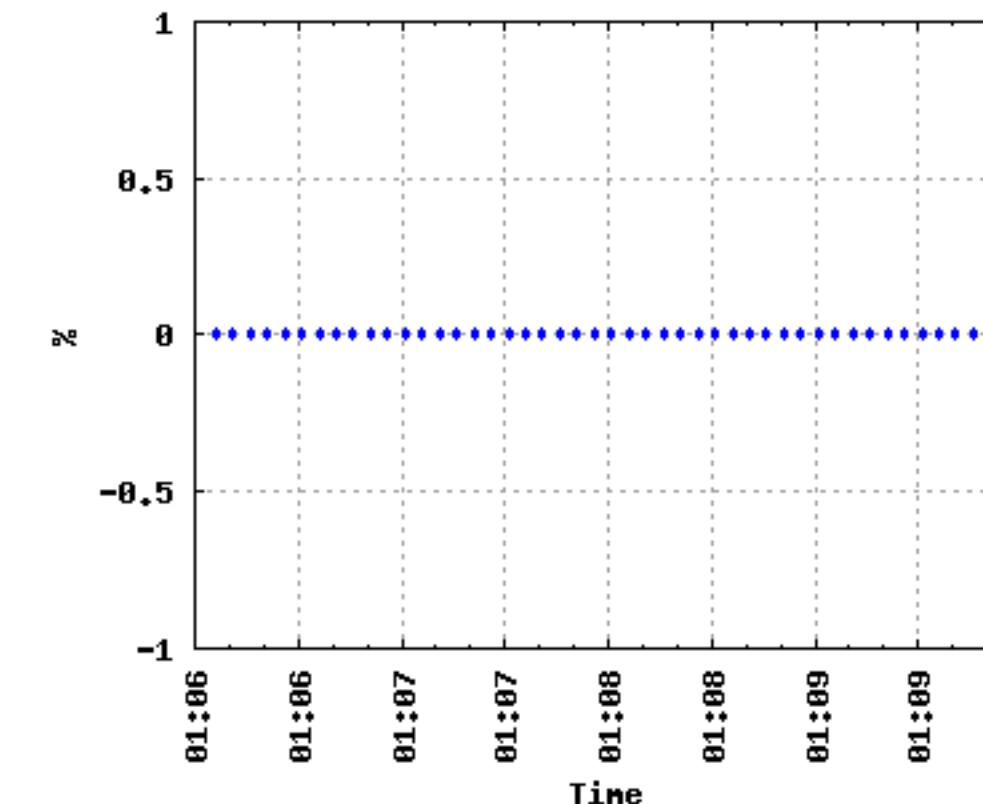
Swap Used



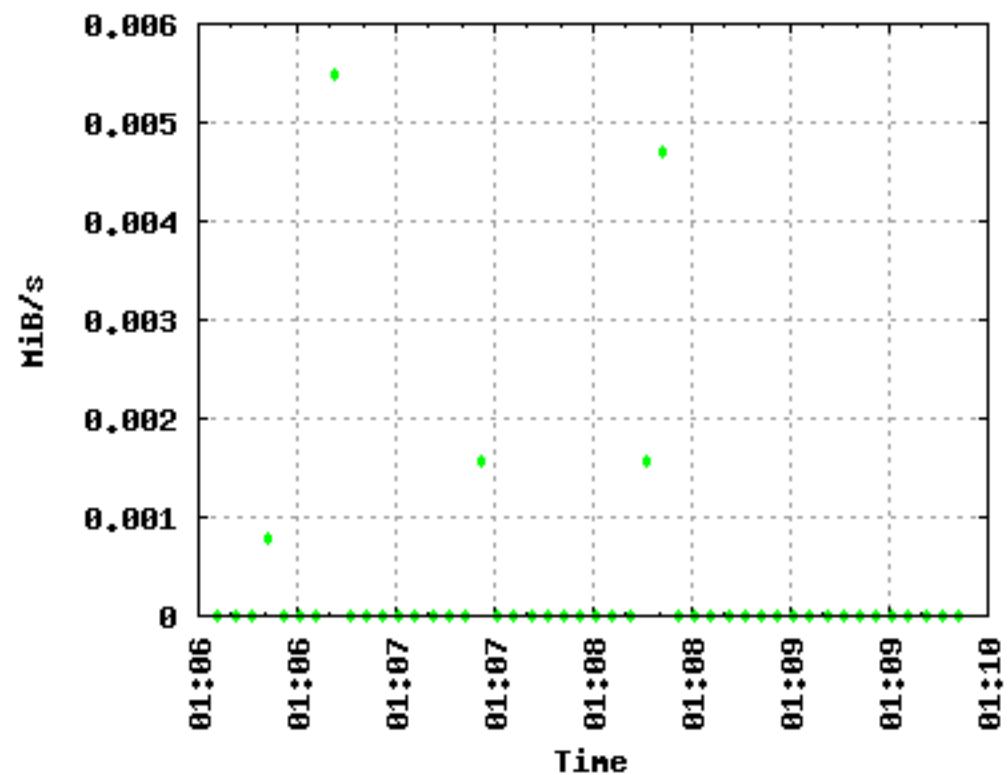
Cached Swap Memory



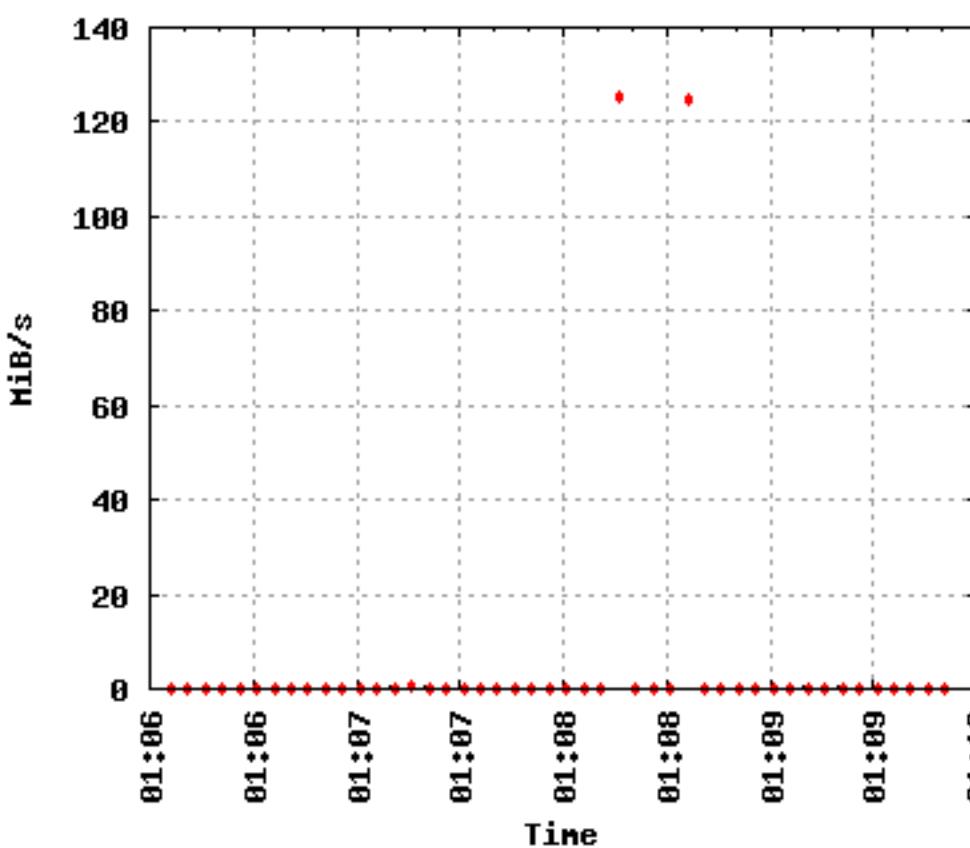
% of cached swap memory  
in relation to swap used space



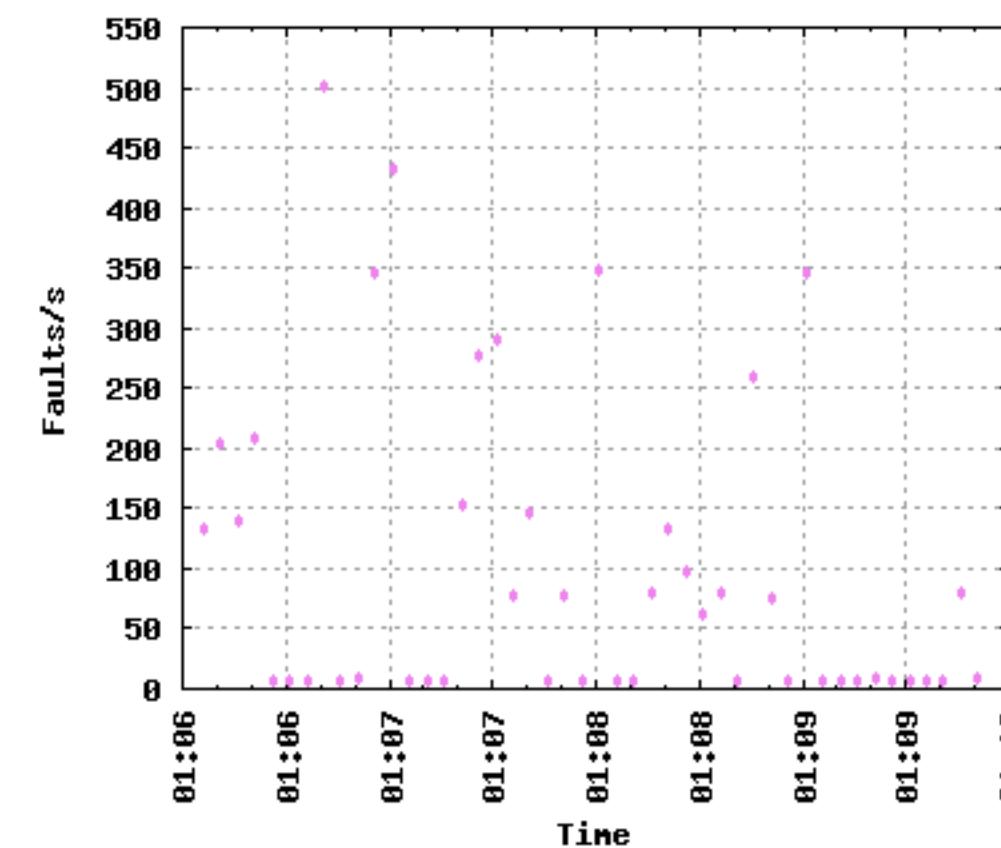
Paging statistics  
centos65, 02/06/14  
Data Paged in from disk



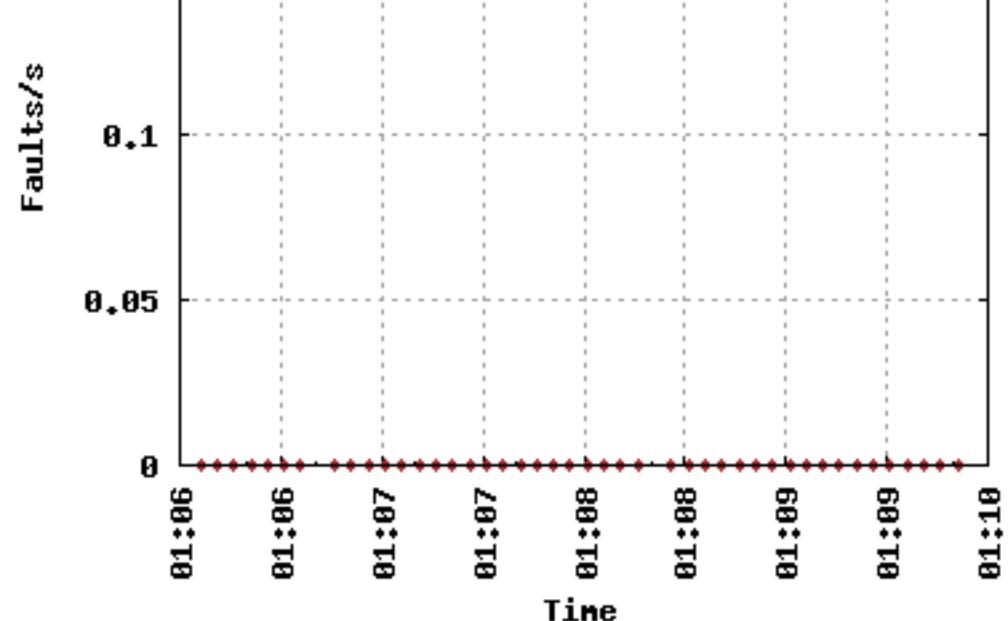
Data Paged out to disk



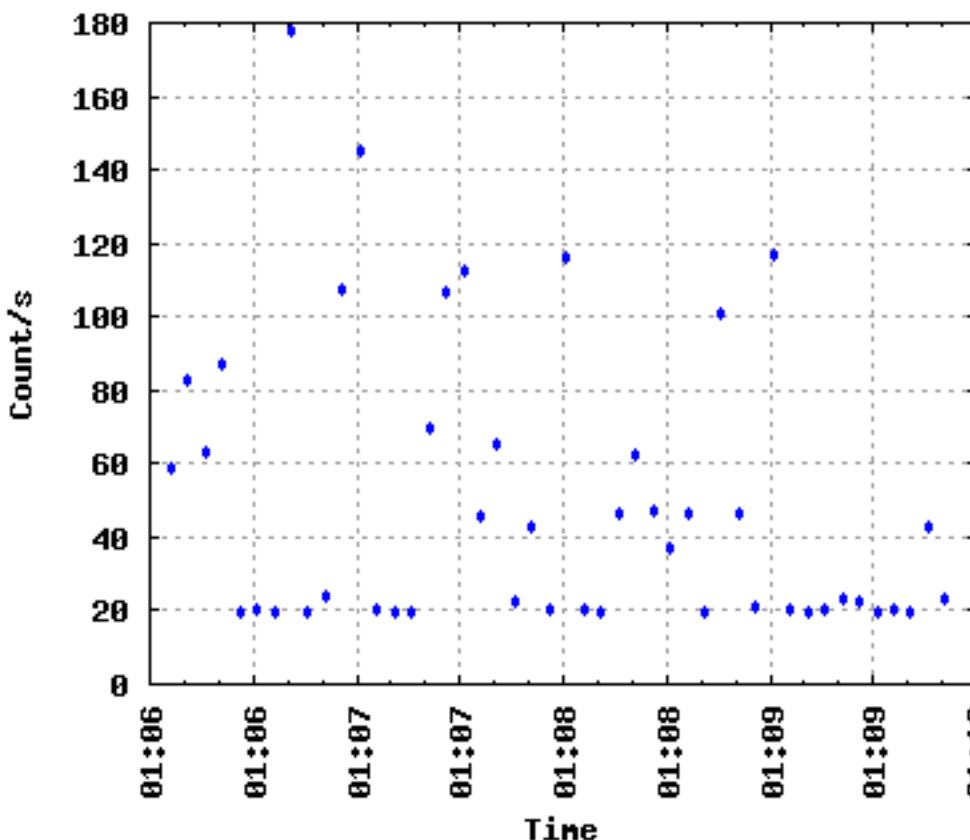
Total page faults (maj+min)



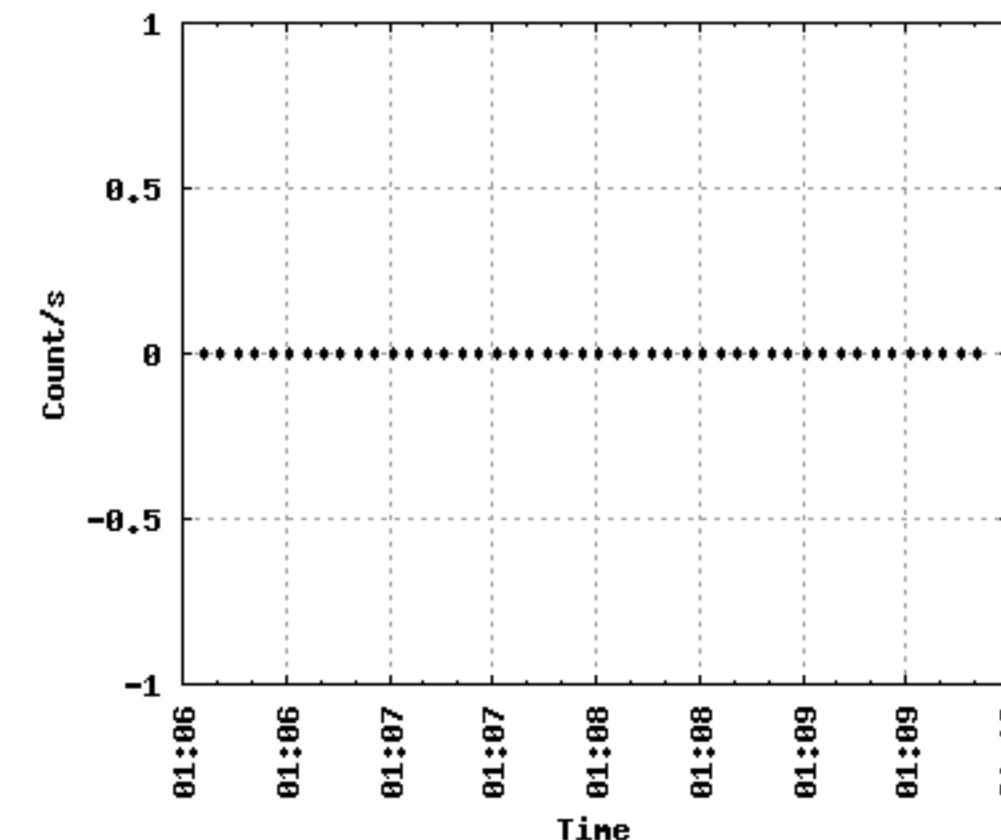
Major Faults



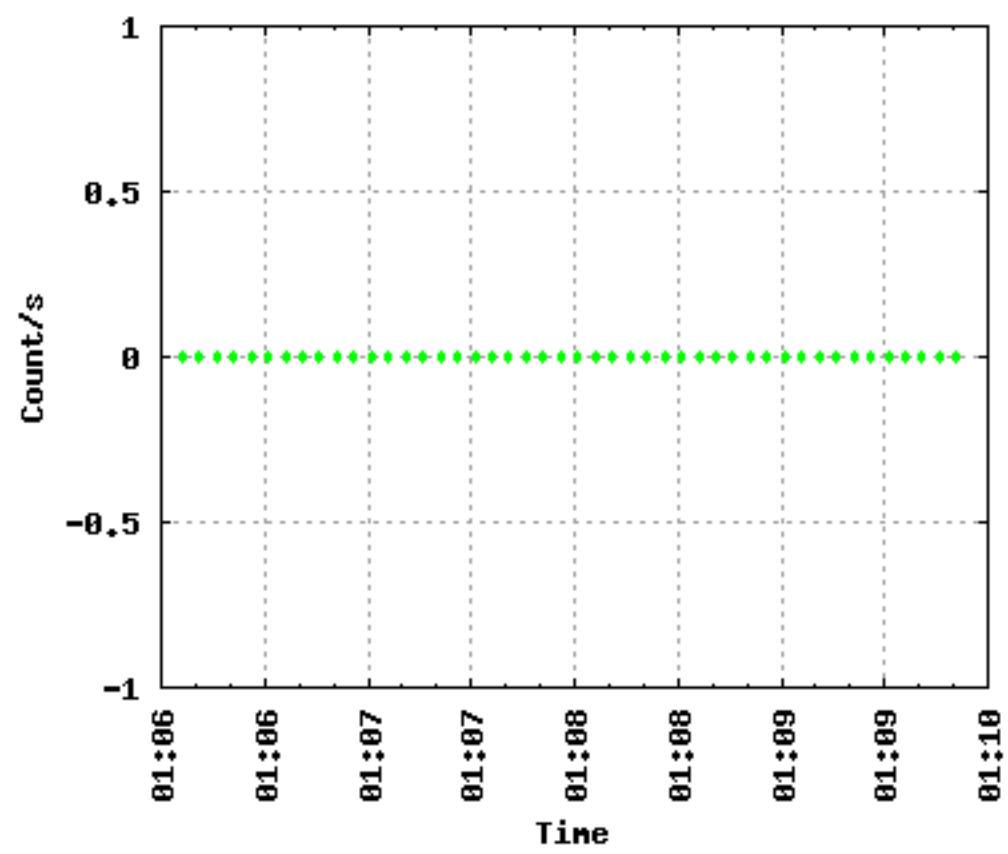
Pages placed on the free list



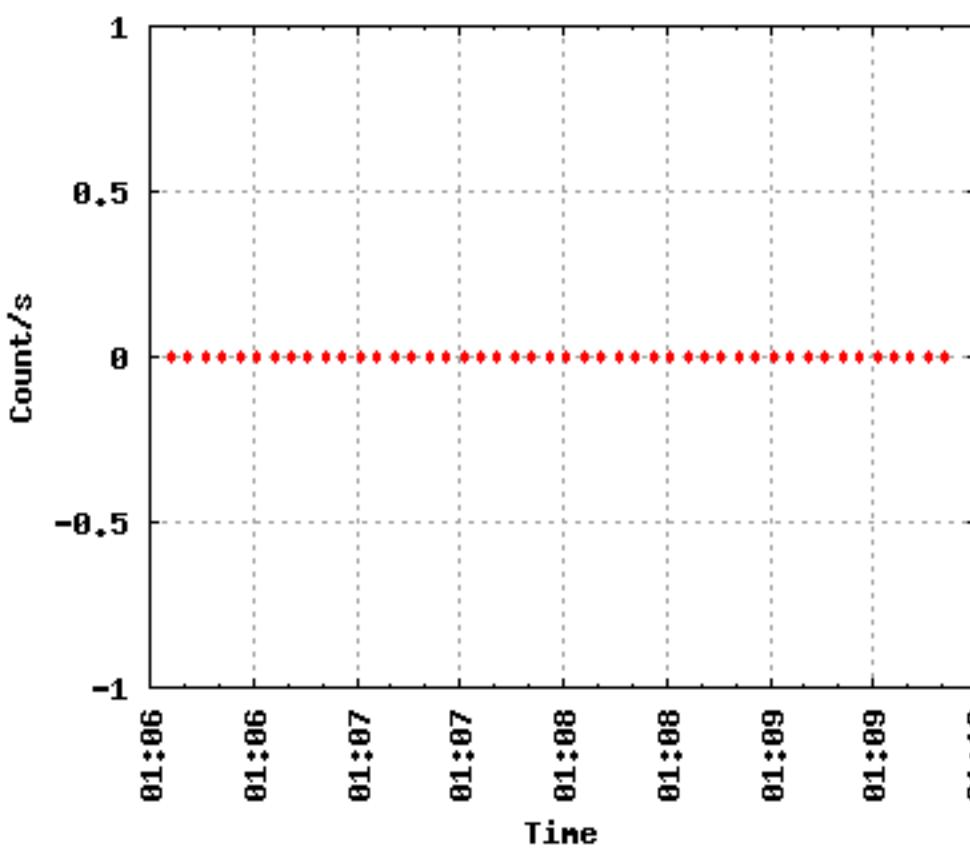
Pages scanned by kswapd daemon



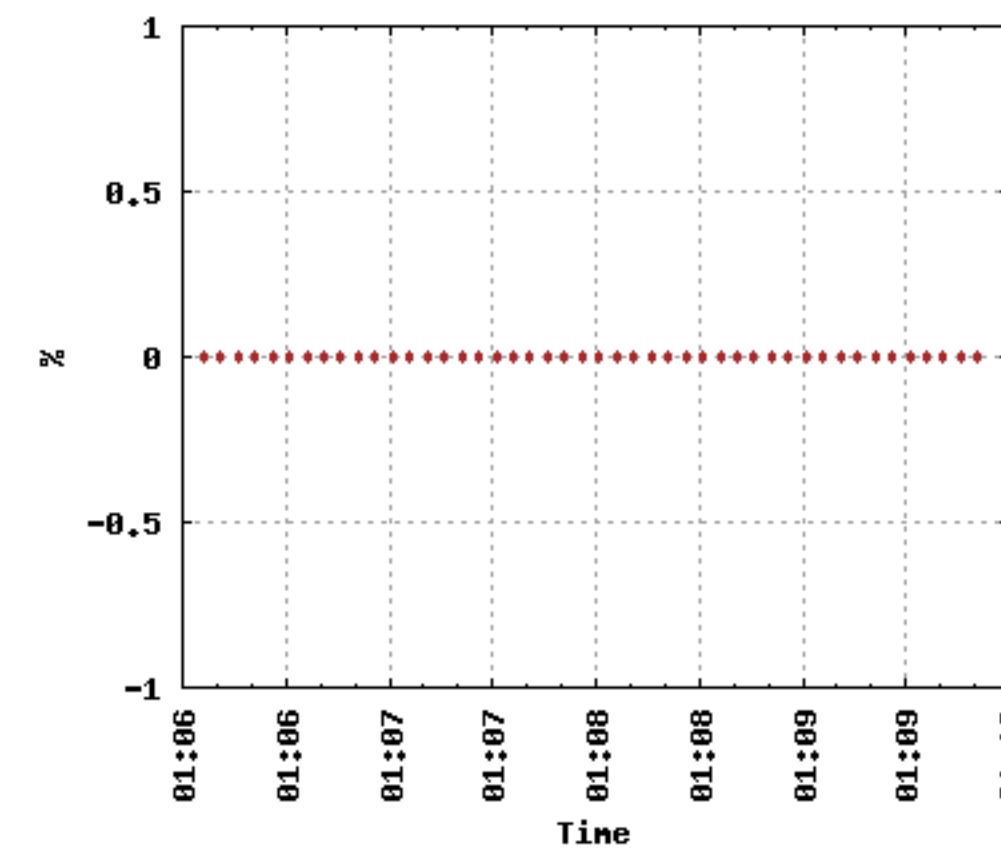
Pages scanned directly

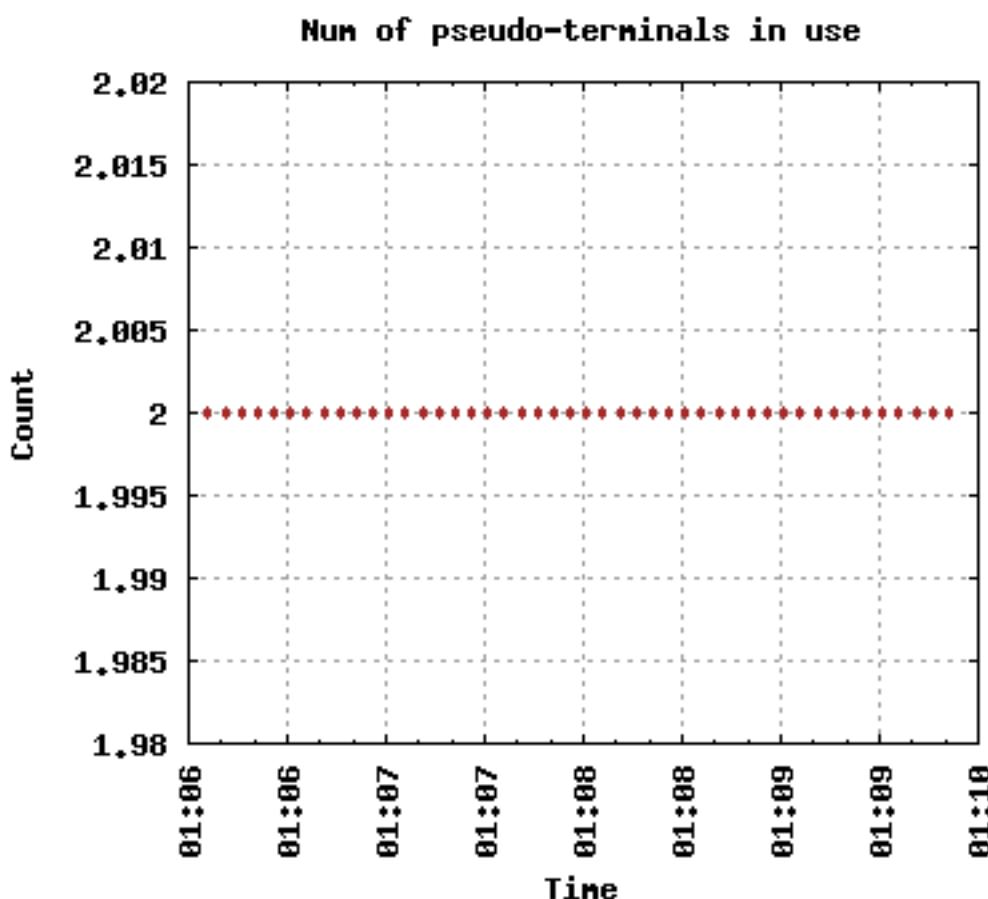
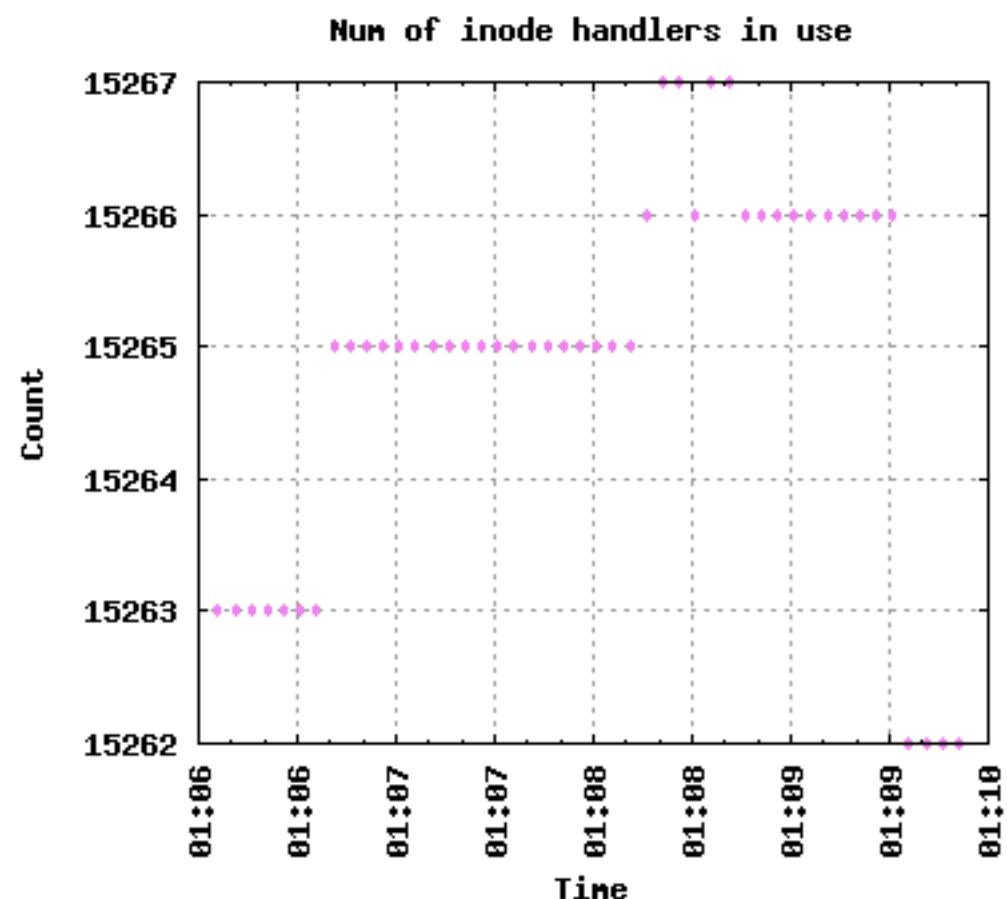
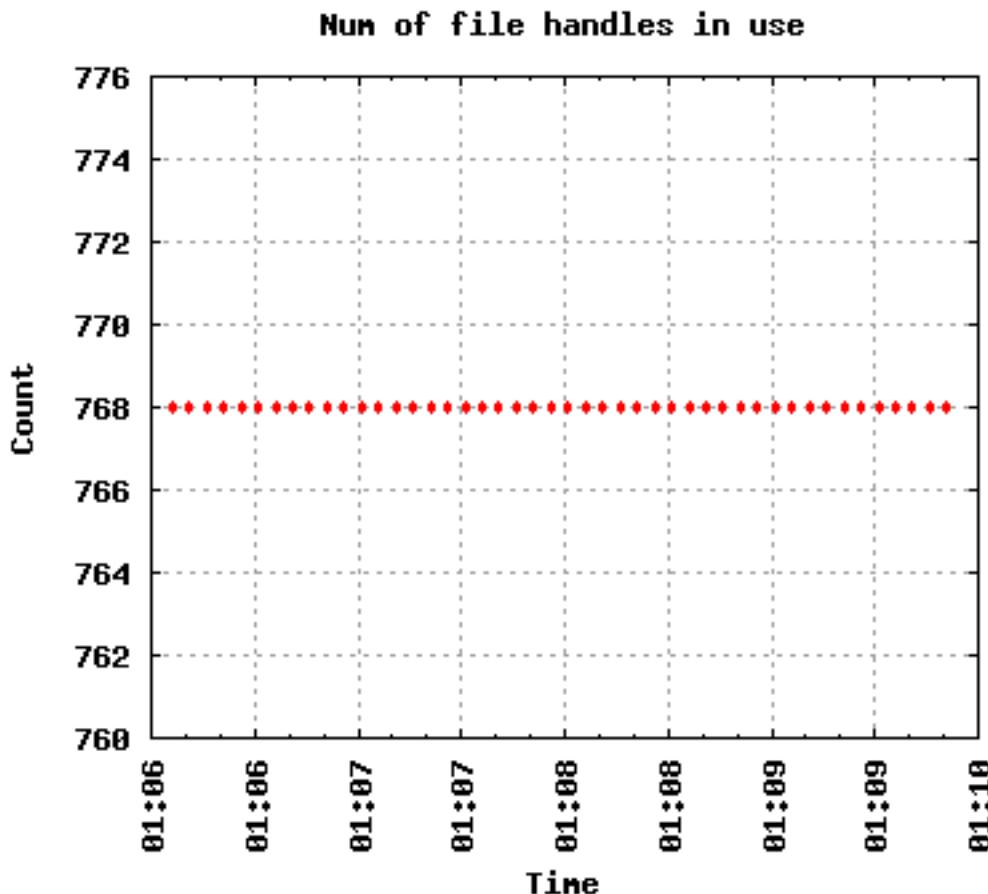
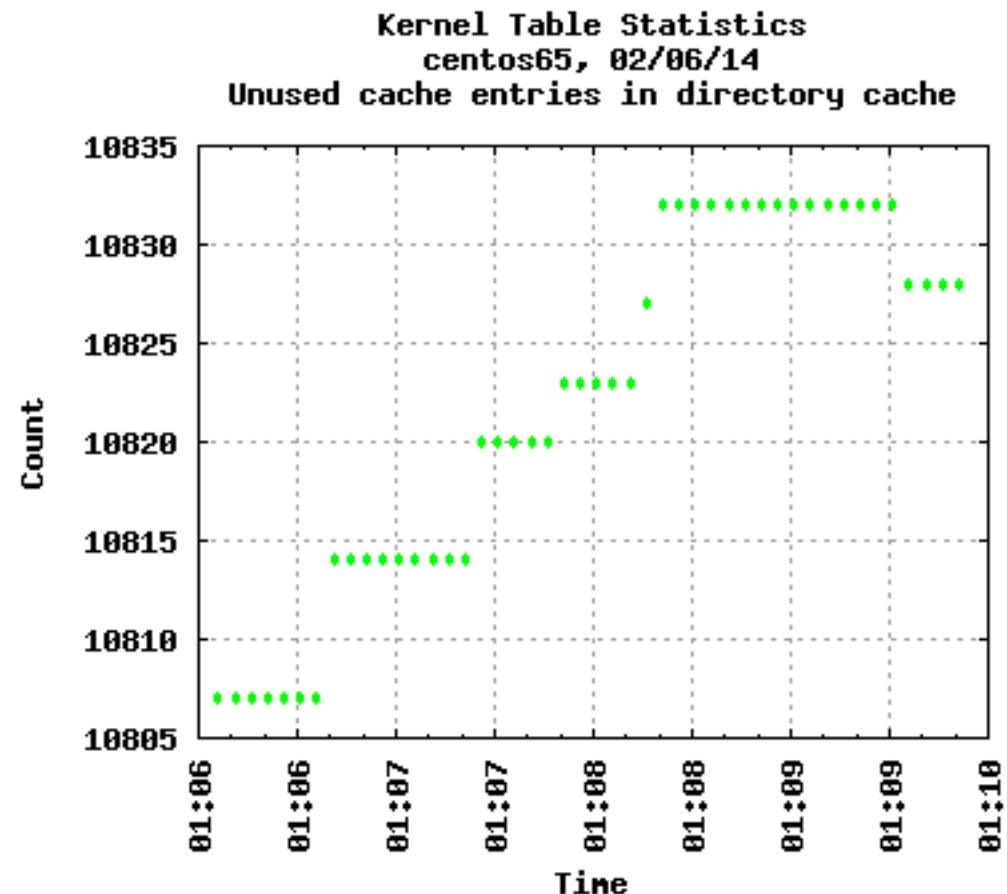


Pages reclaimed from cache (pagecache+swapcache)

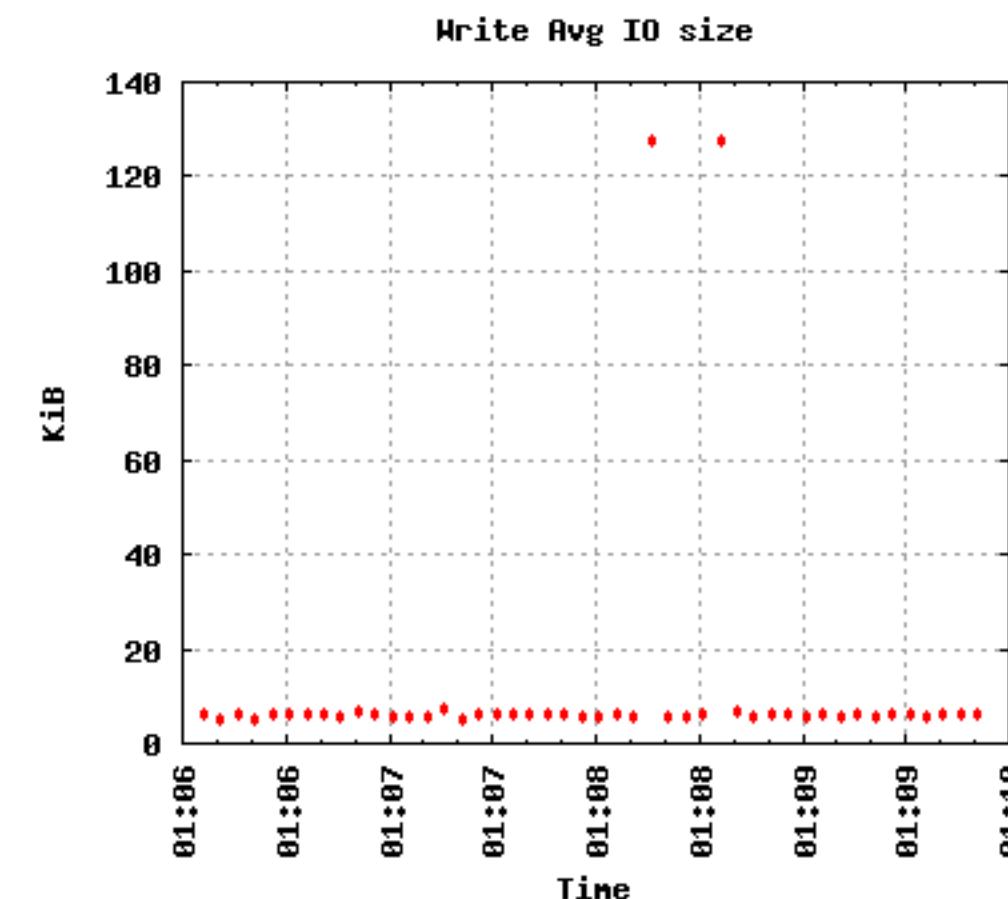
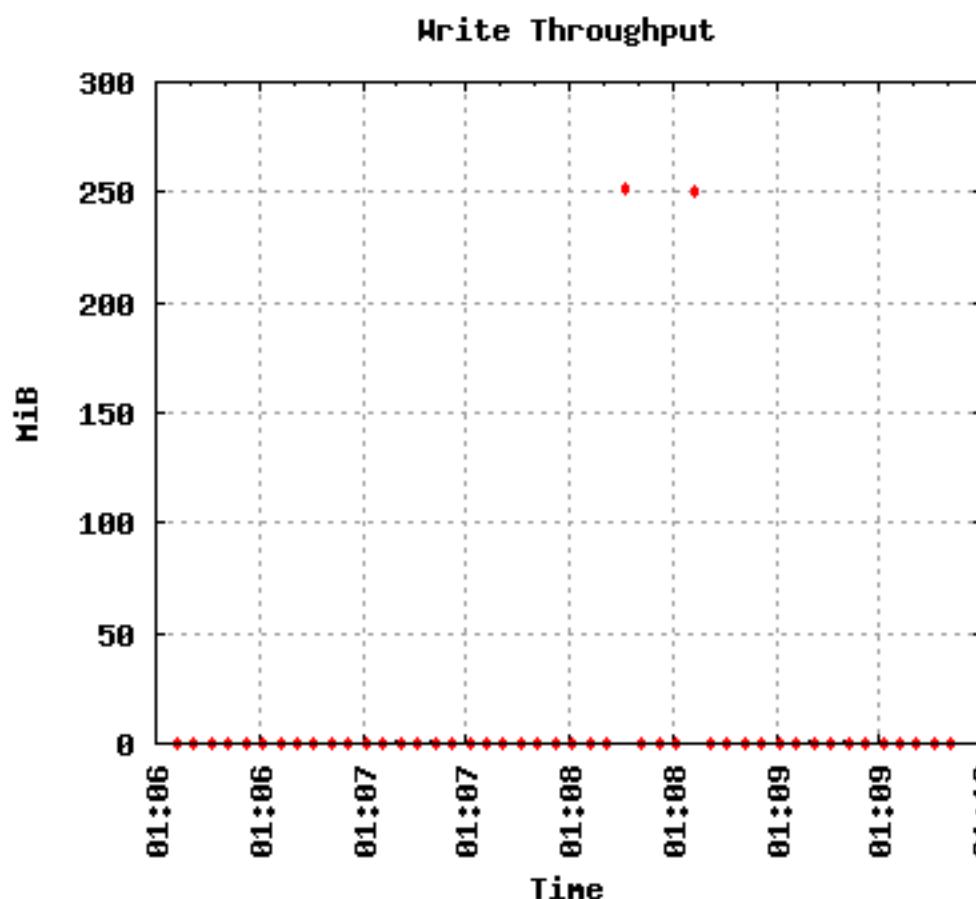
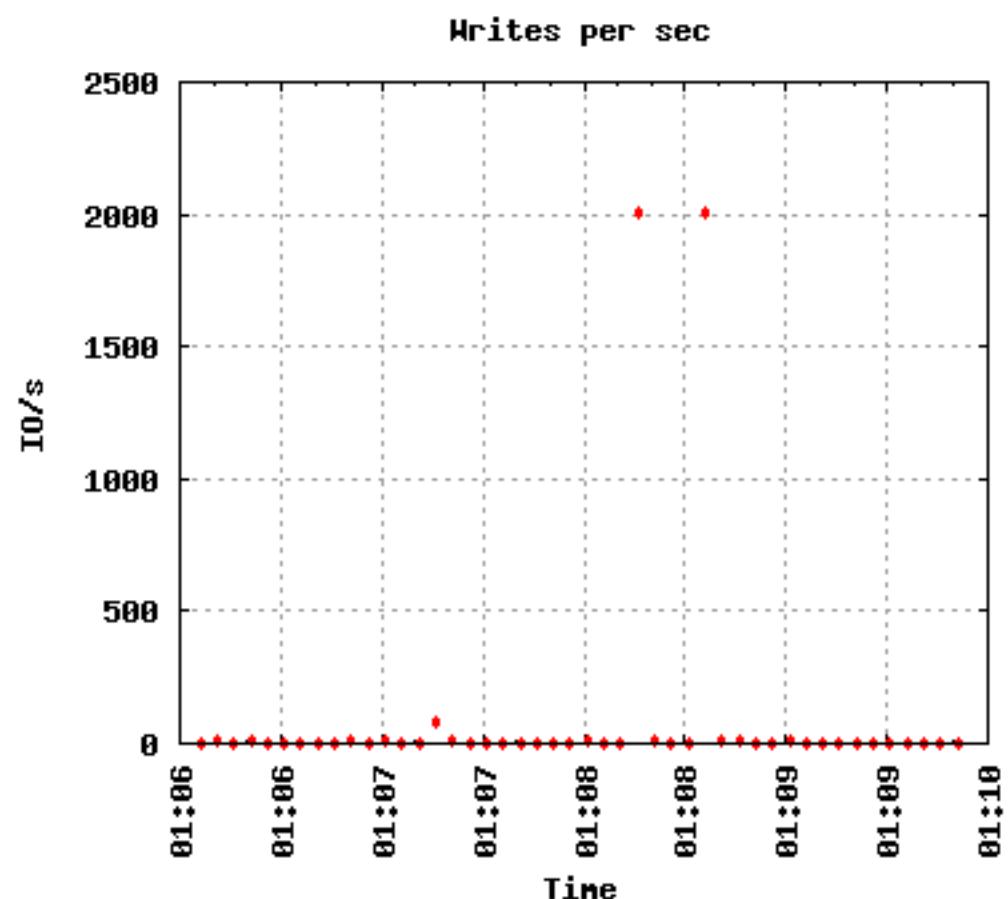
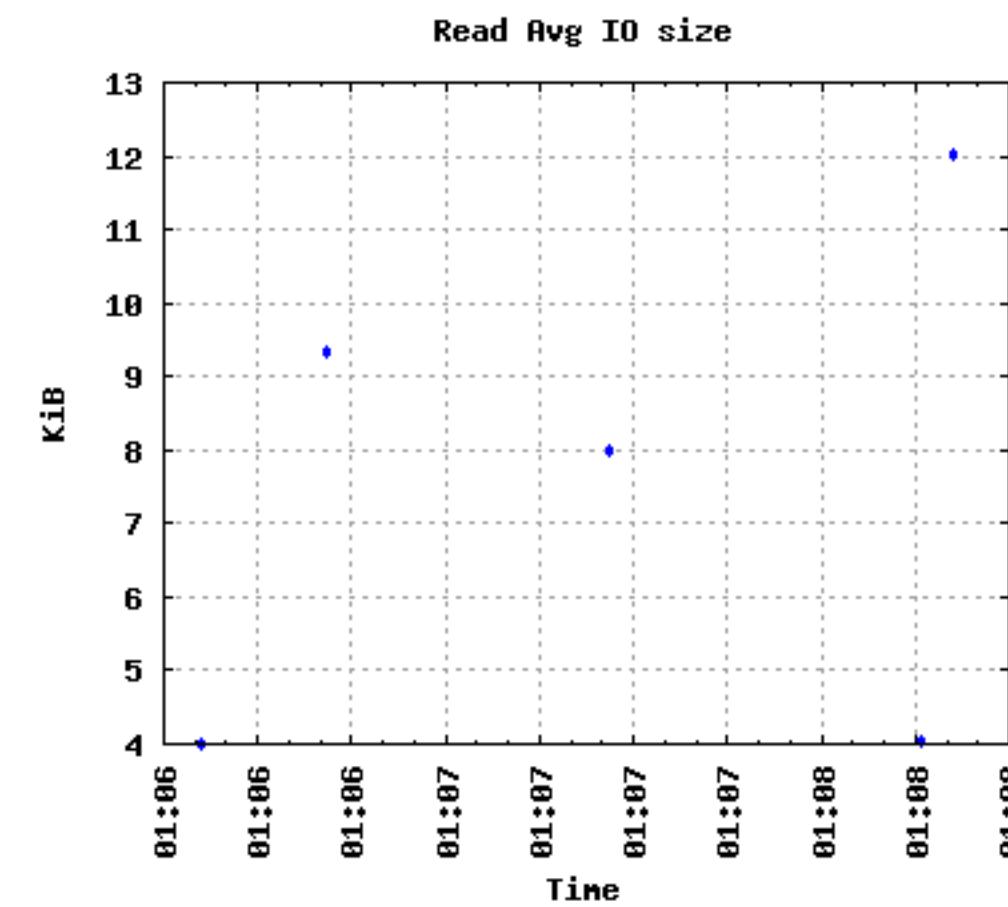
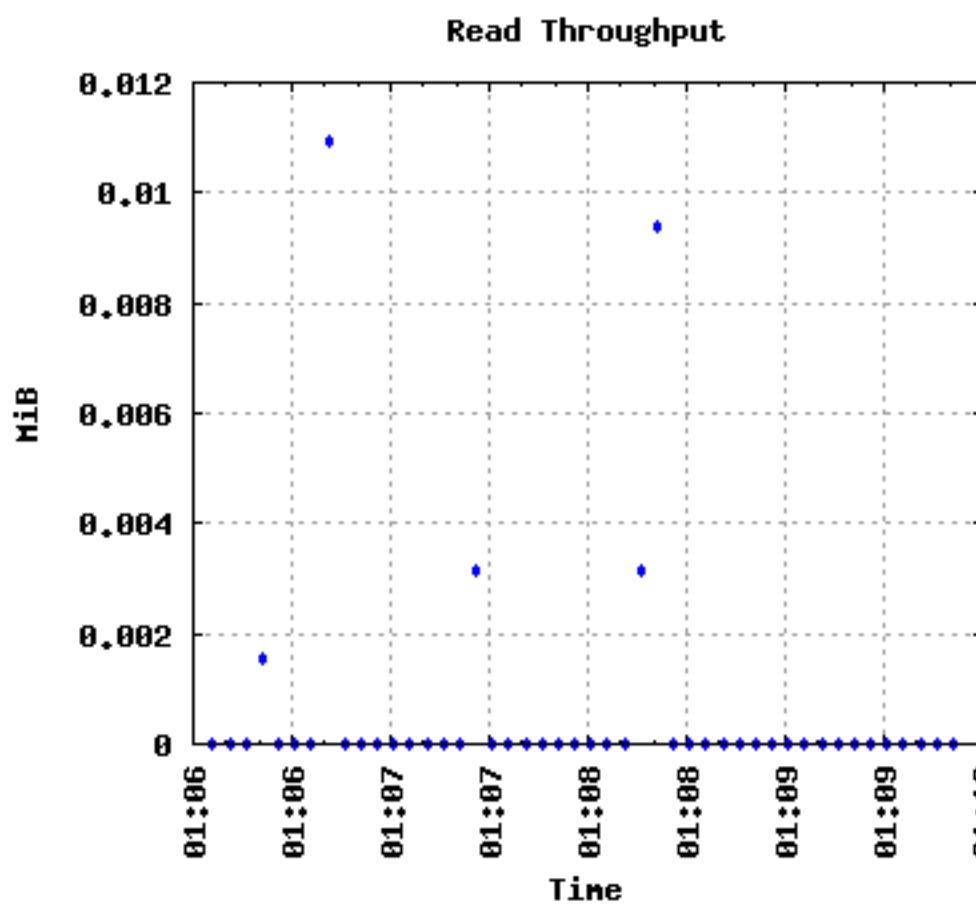
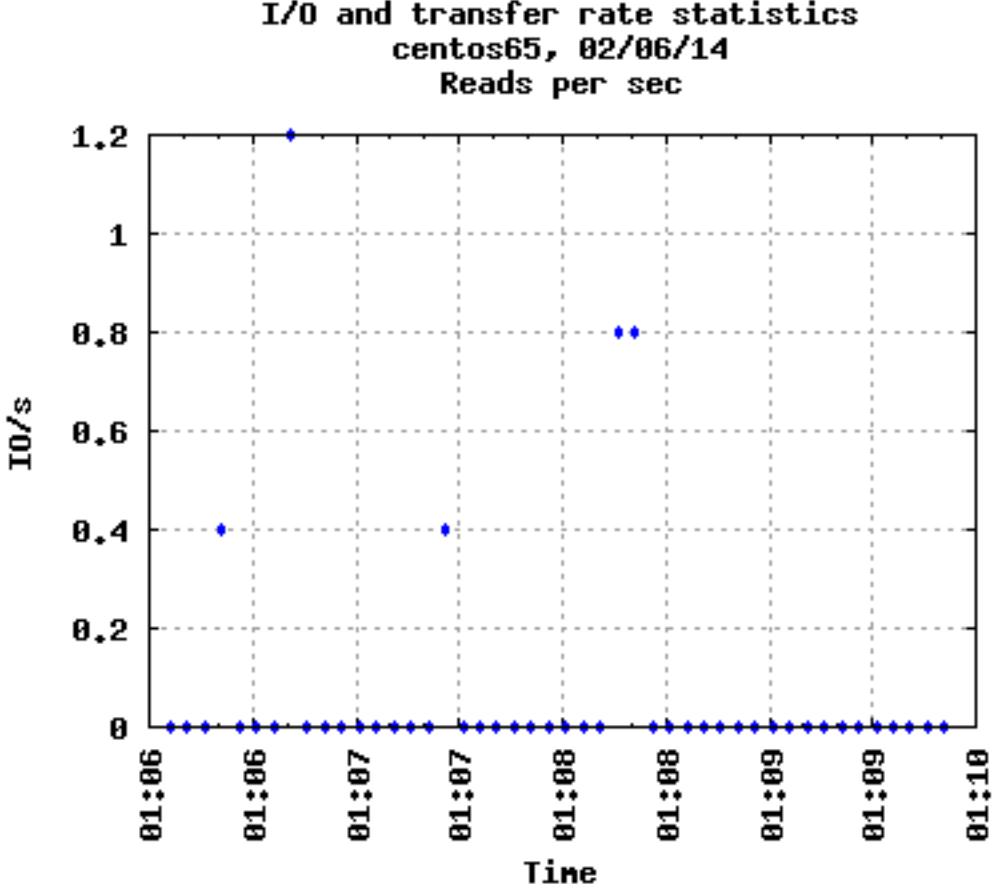


Efficiency of page reclaim

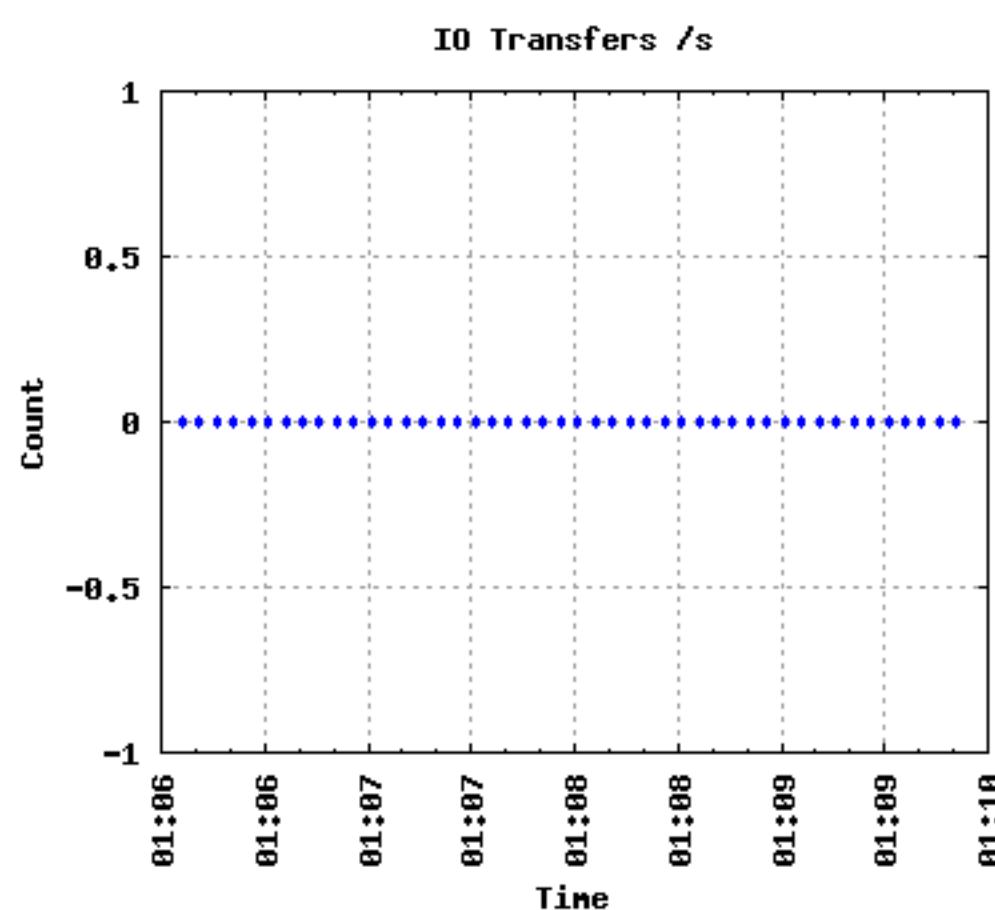
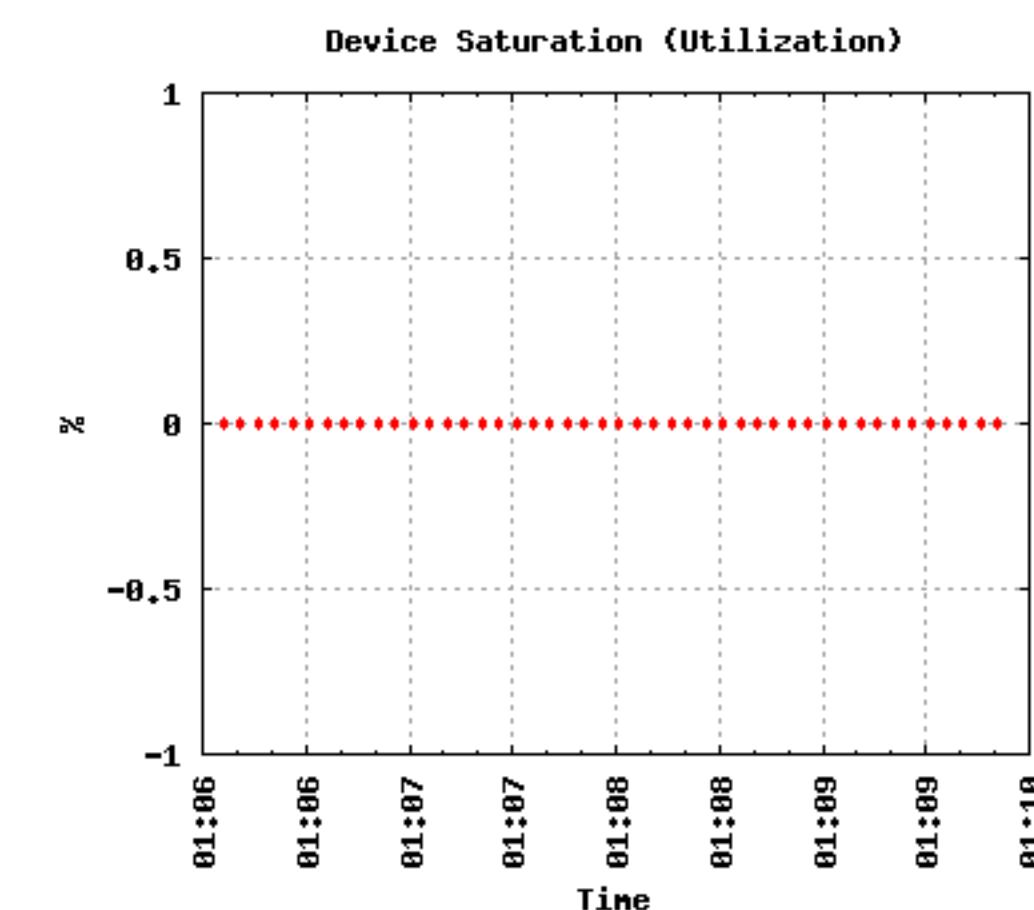
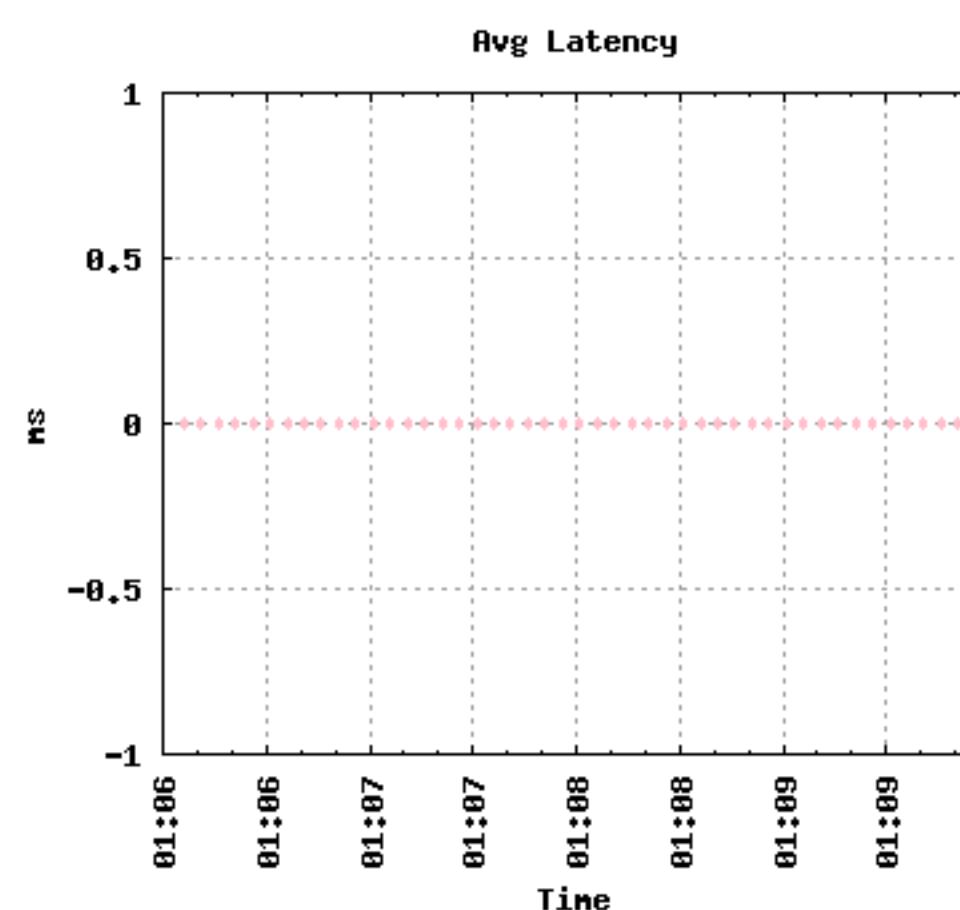
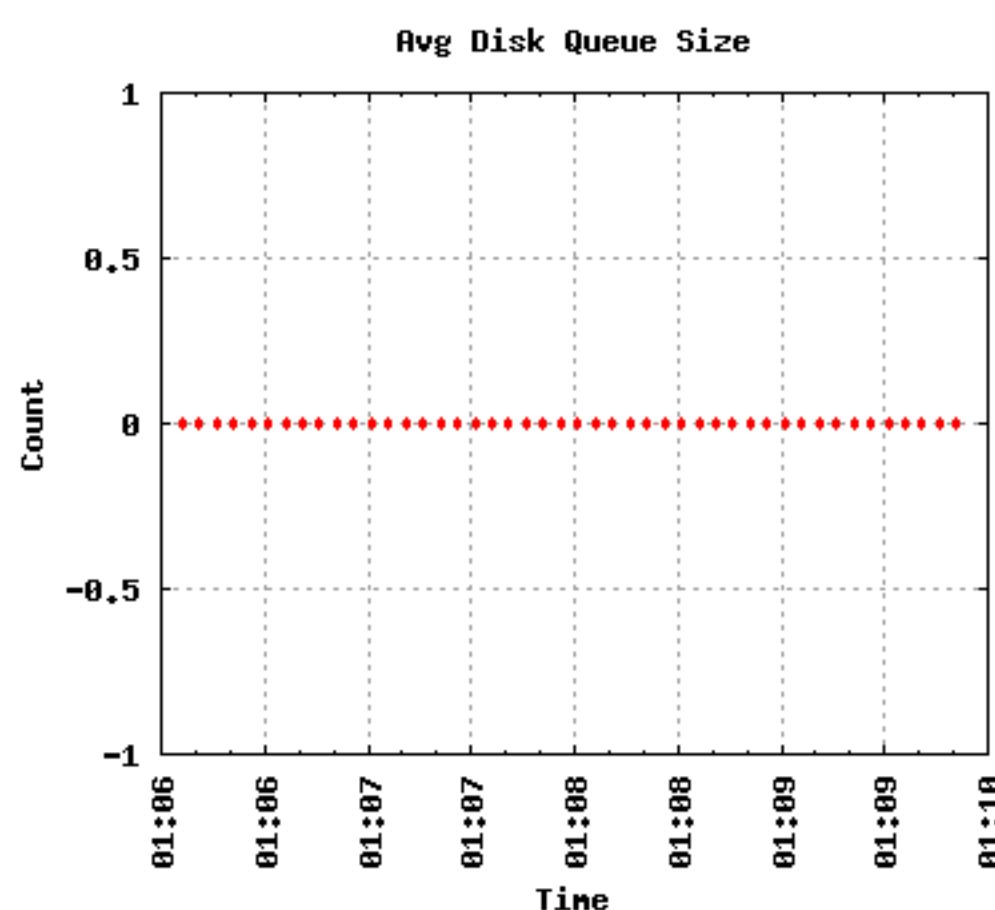
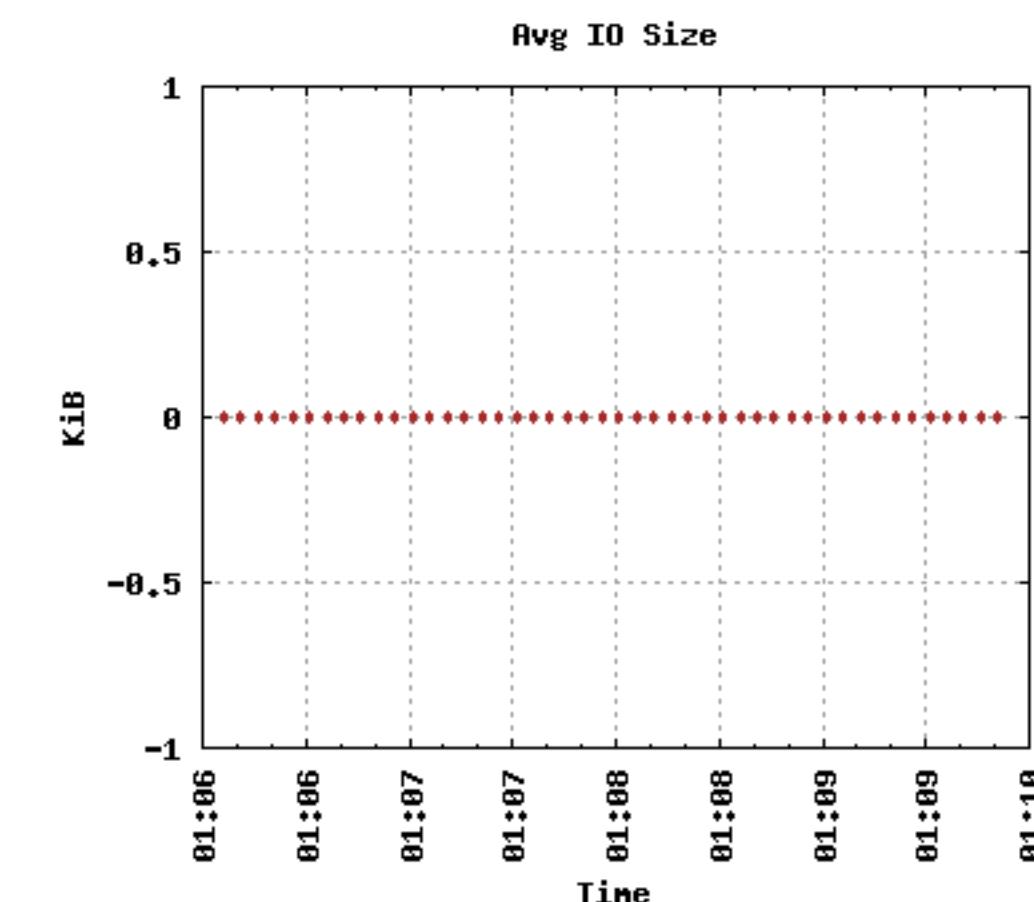
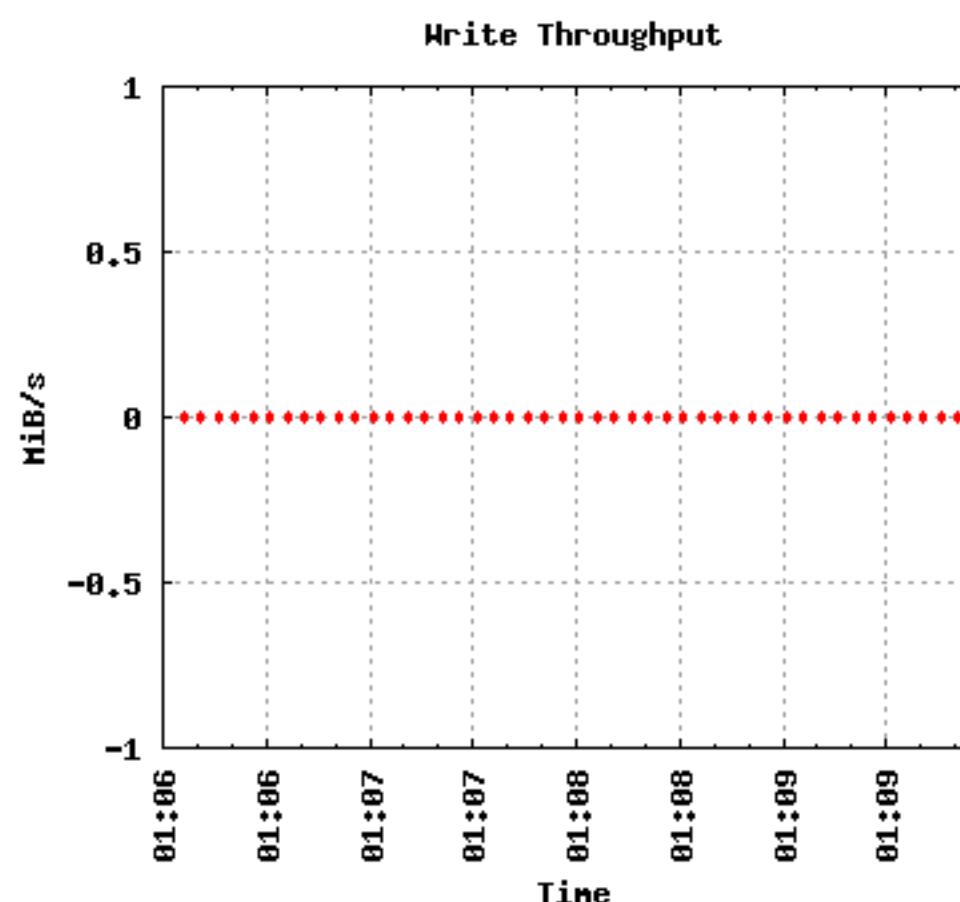
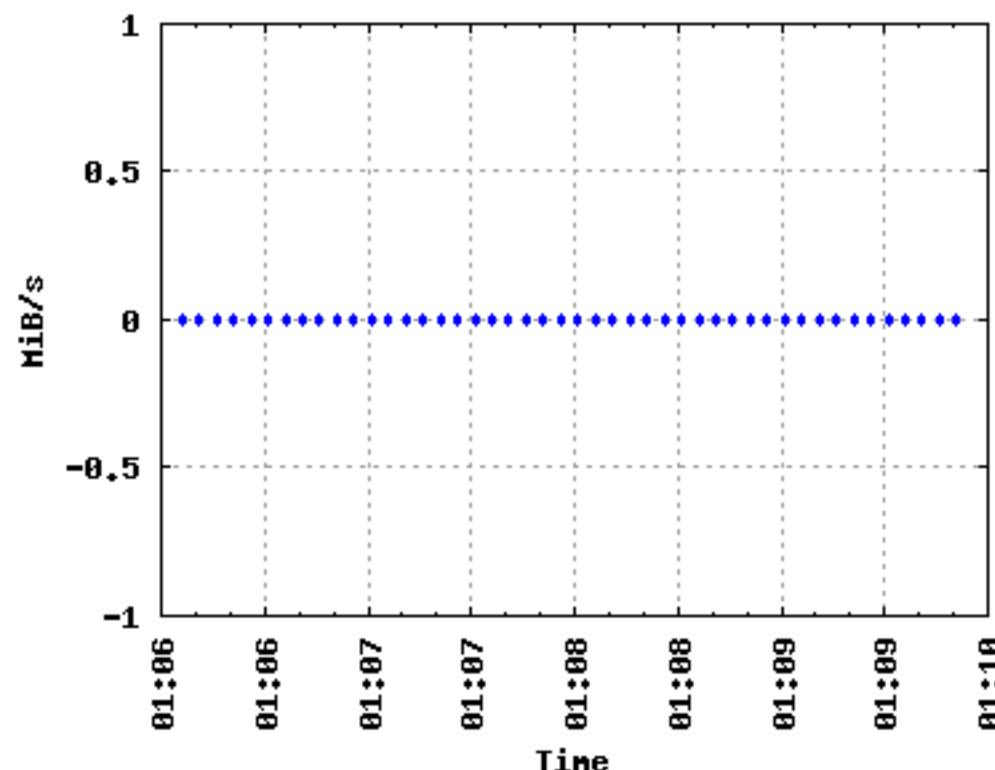


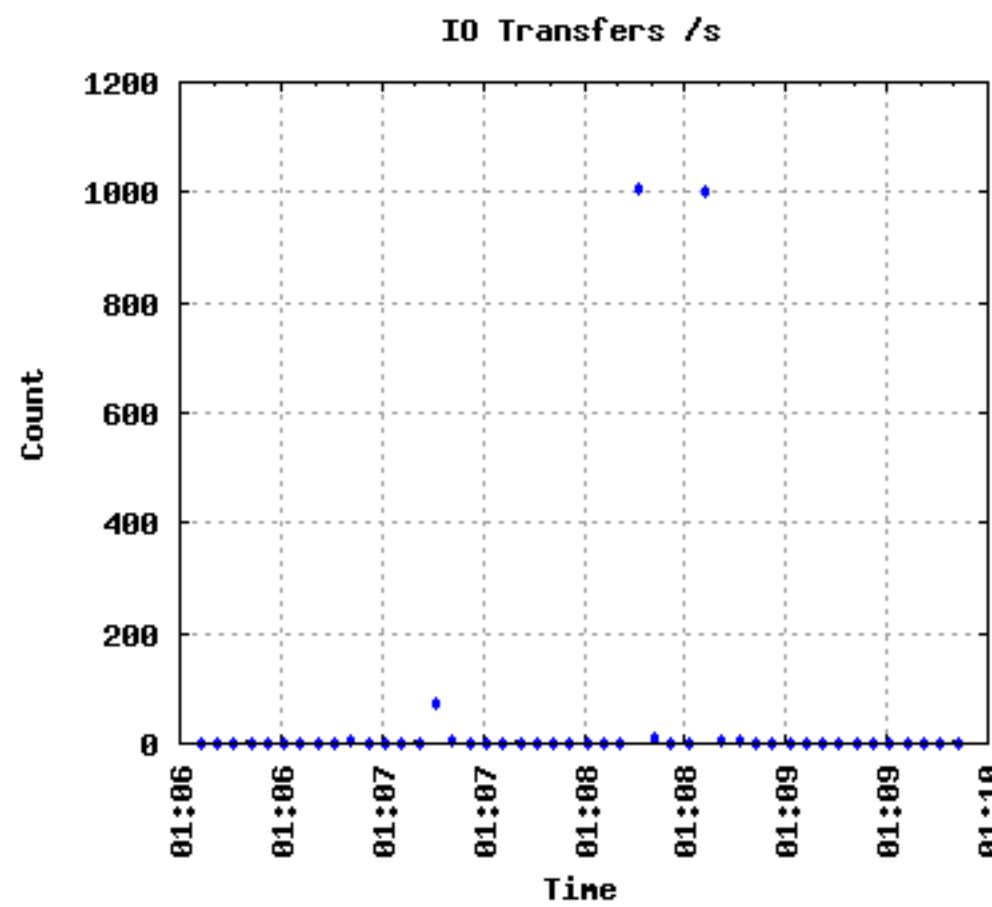
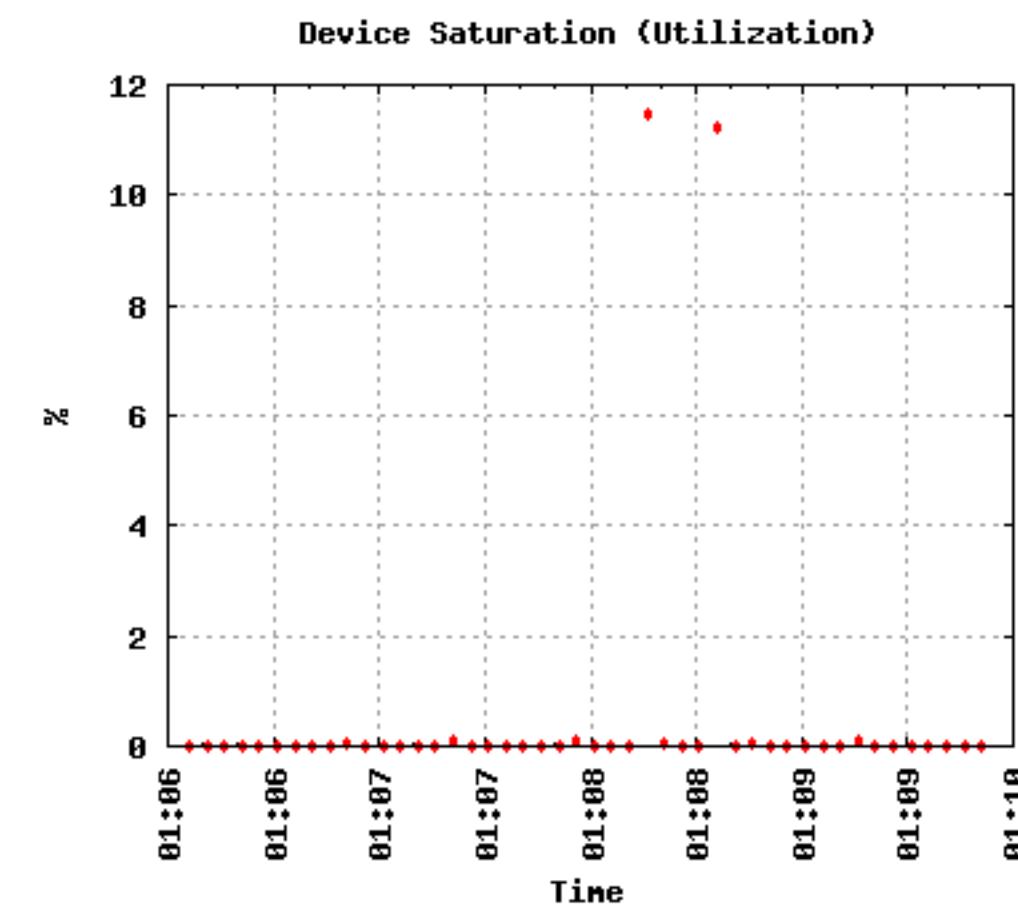
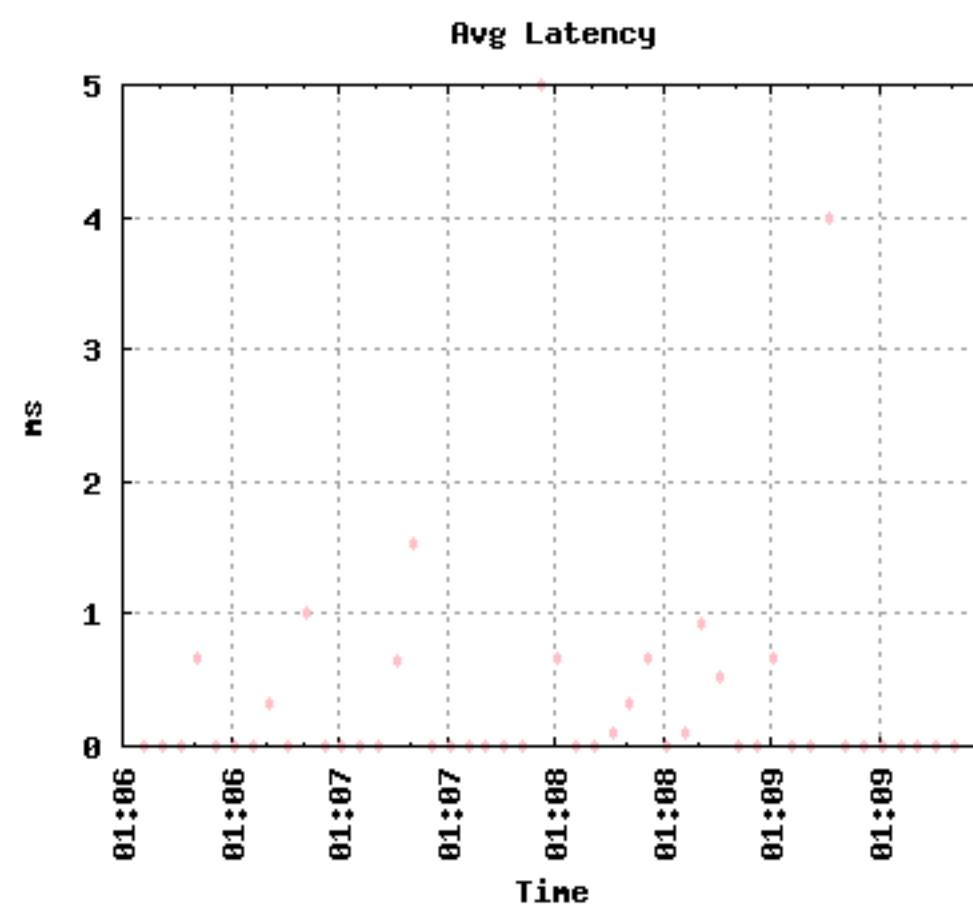
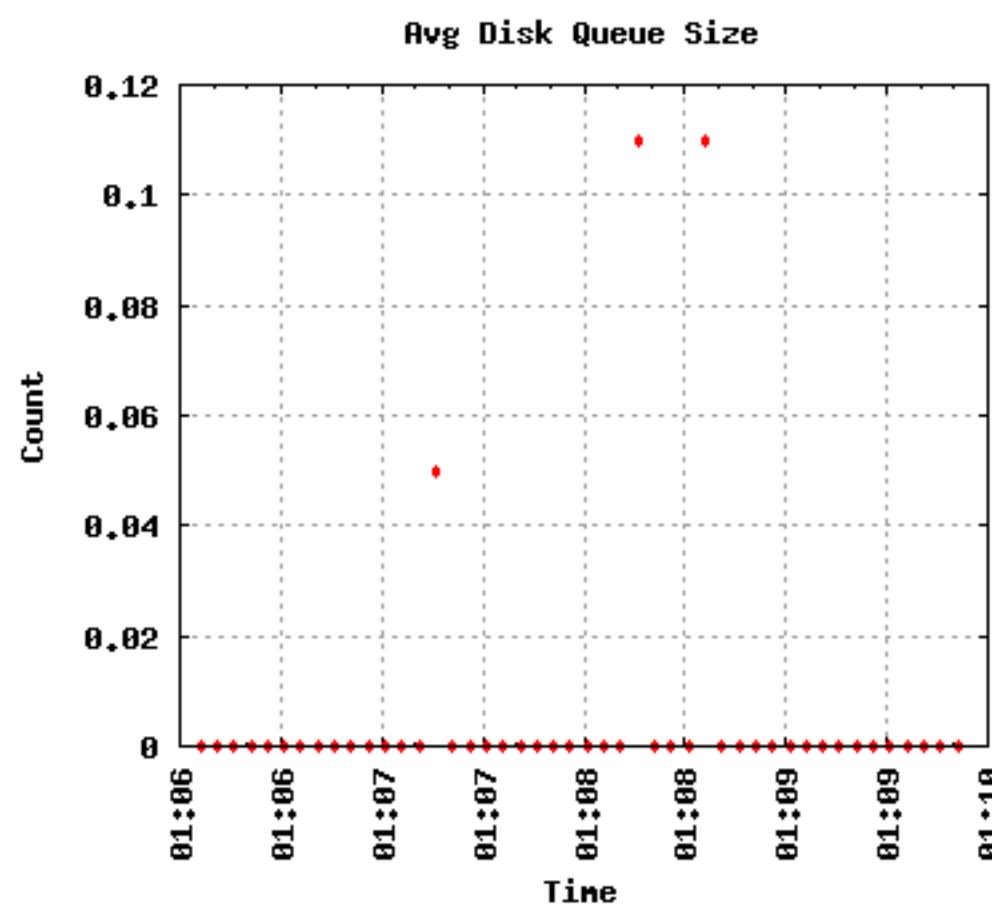
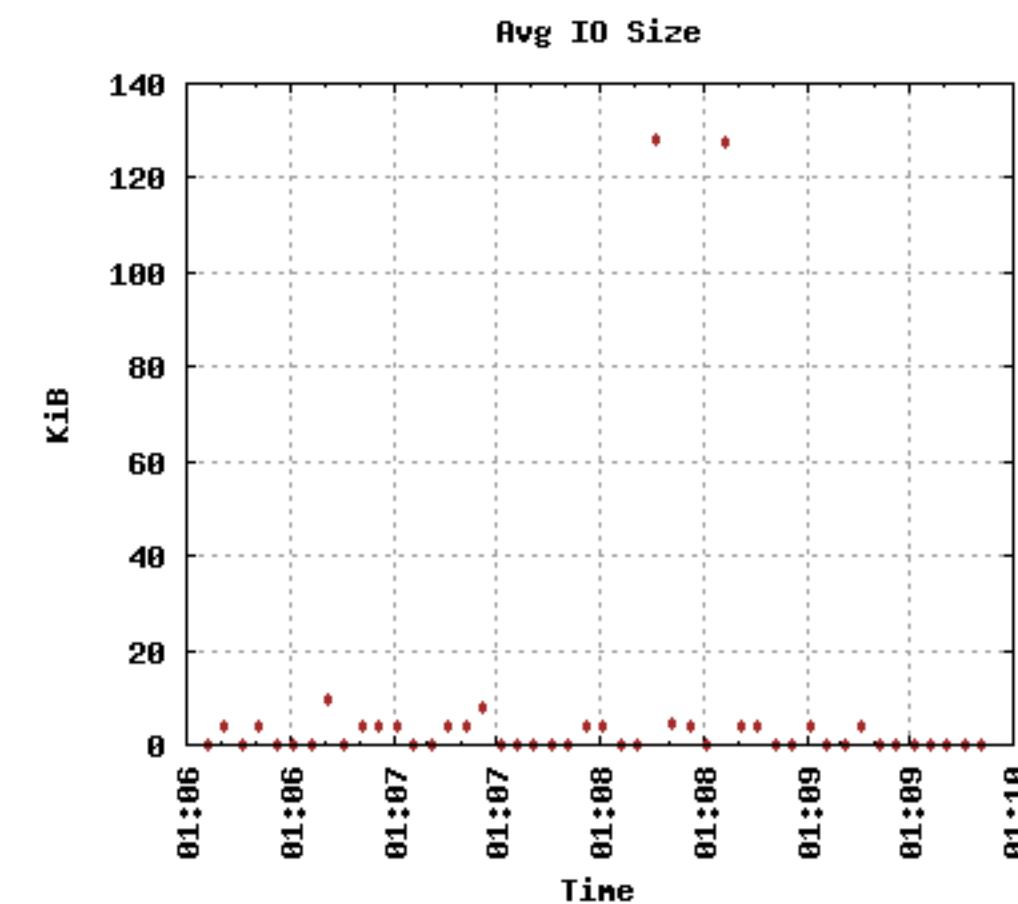
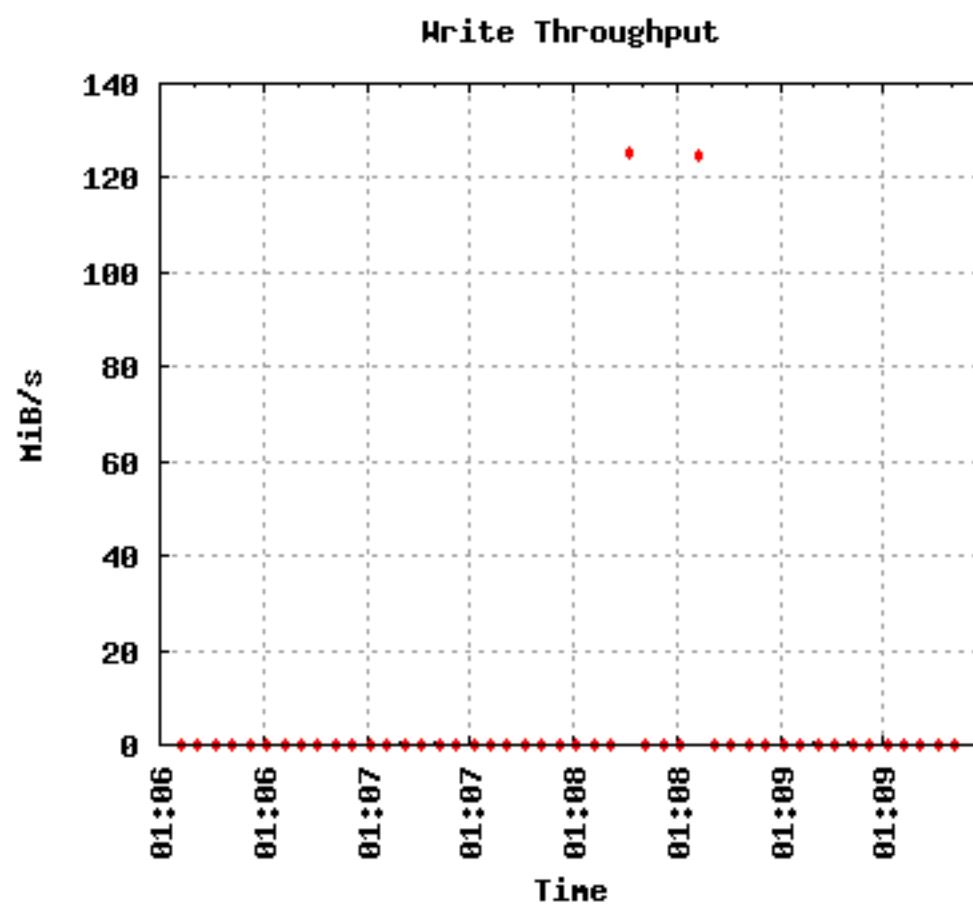
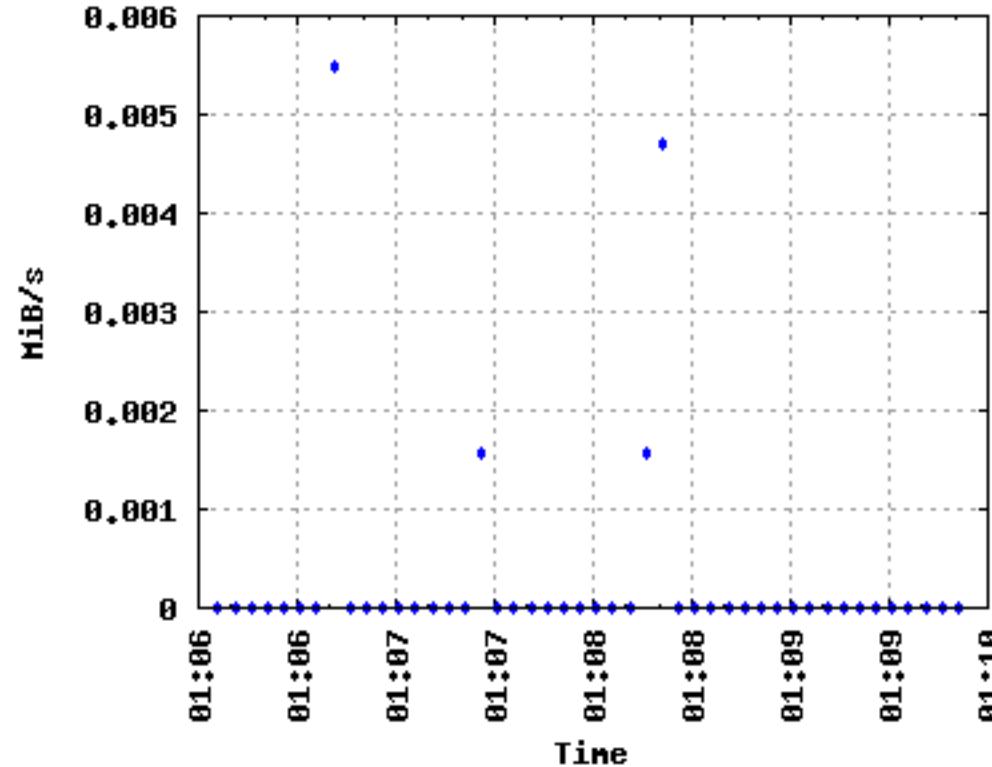
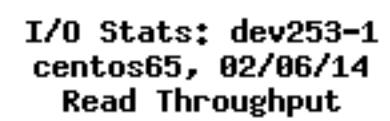


I/O and transfer rate statistics  
centos65, 02/06/14

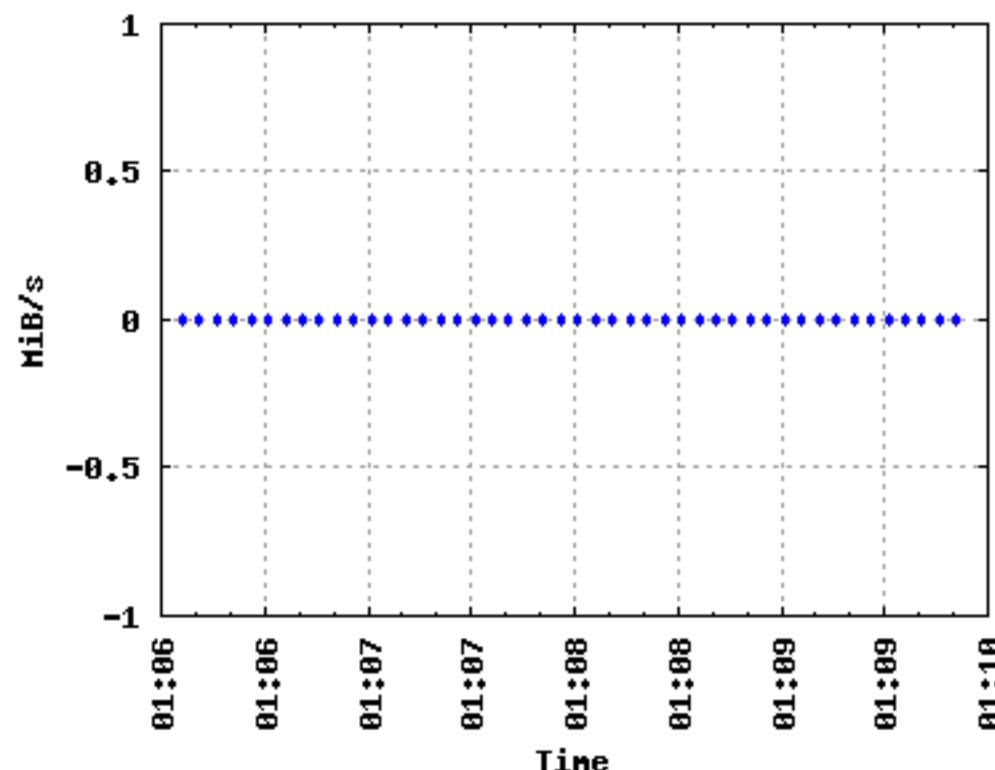


I/O Stats: dev253-0  
centos65, 02/06/14  
Read Throughput

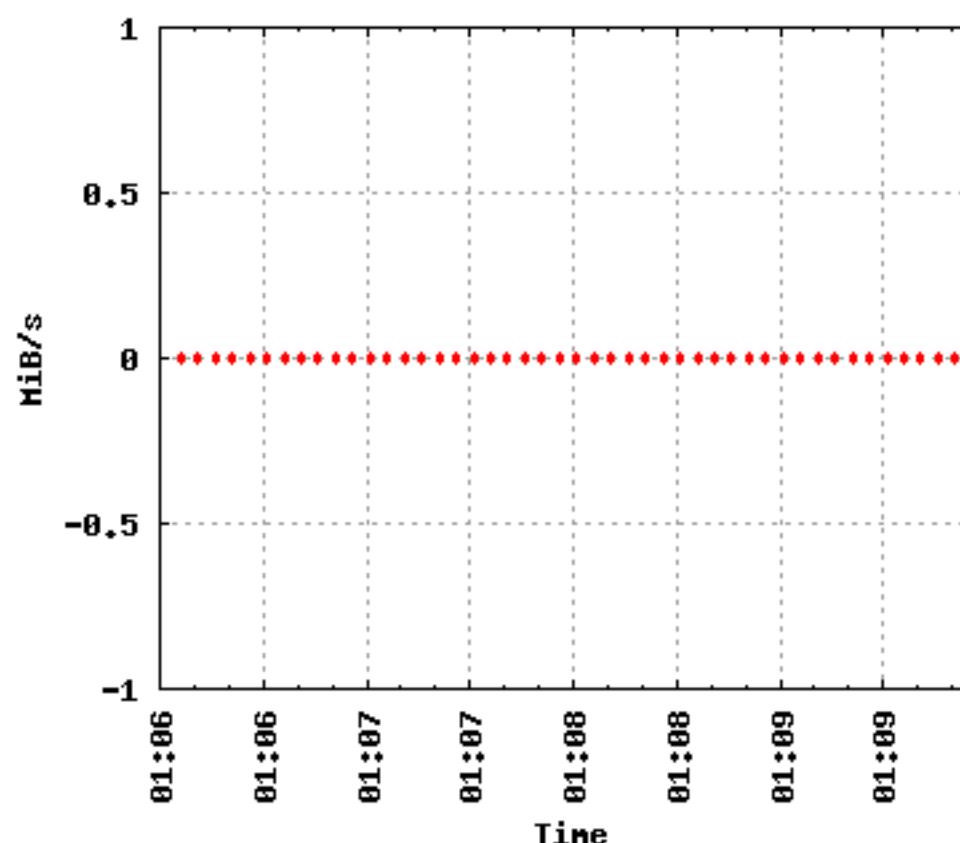




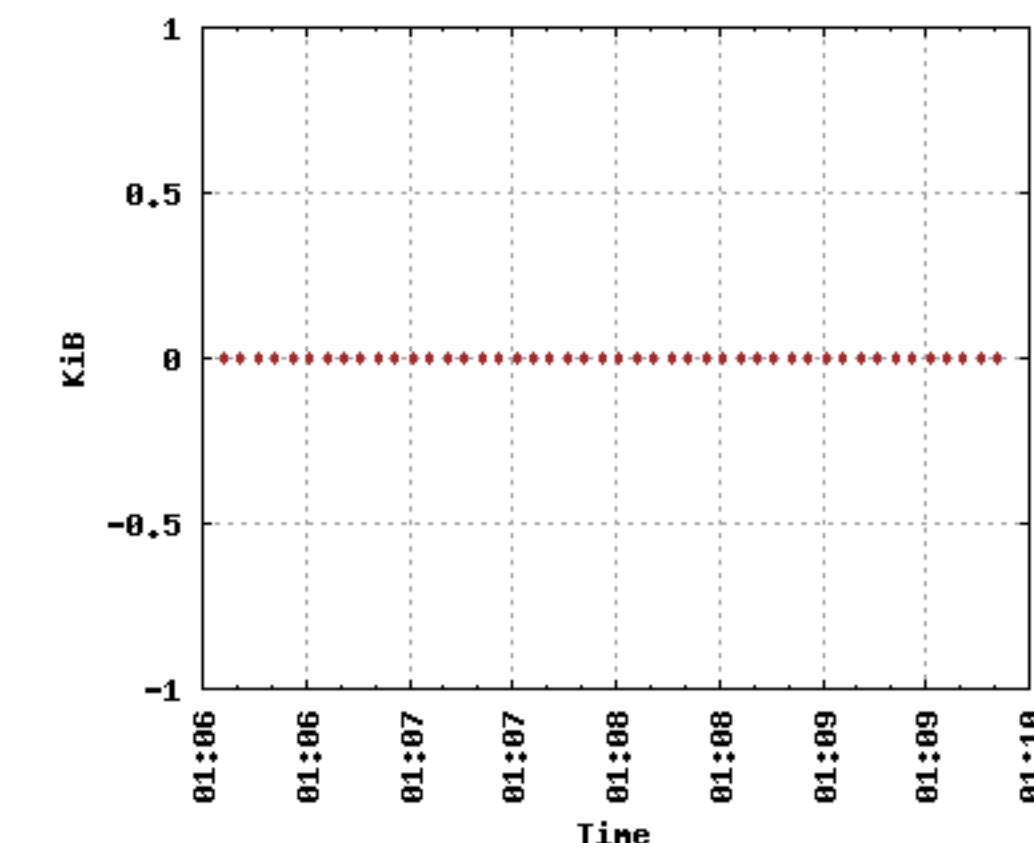
I/O Stats: dev253-2  
centos65, 02/06/14  
Read Throughput



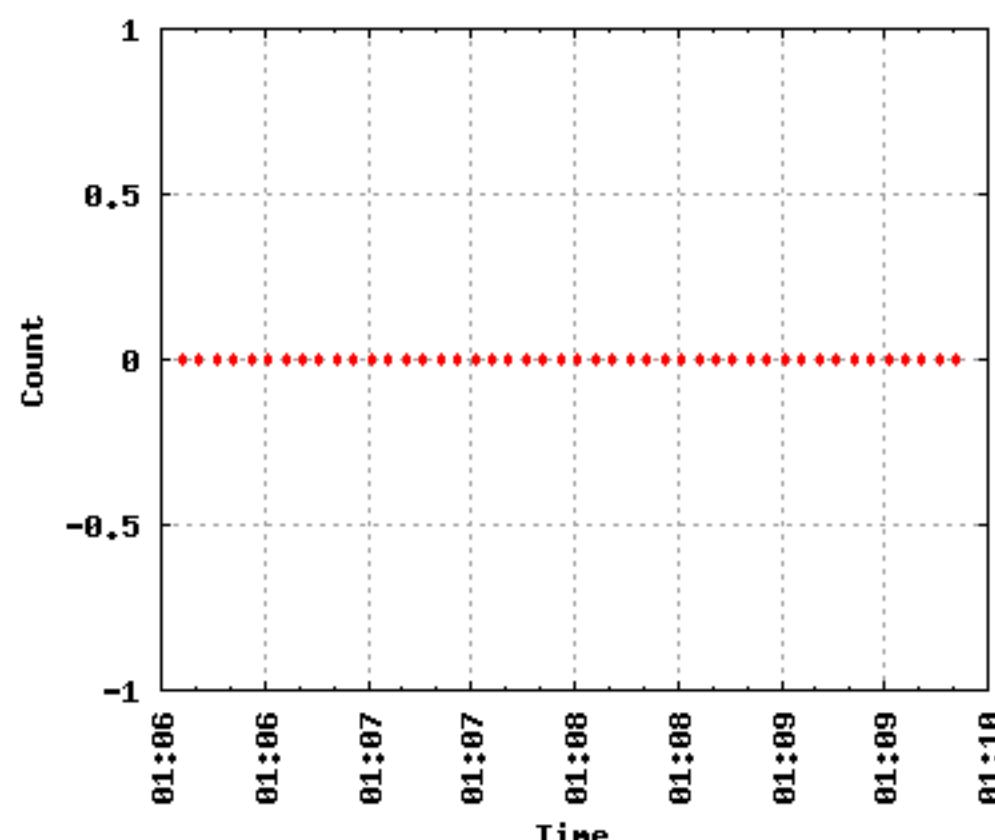
Write Throughput



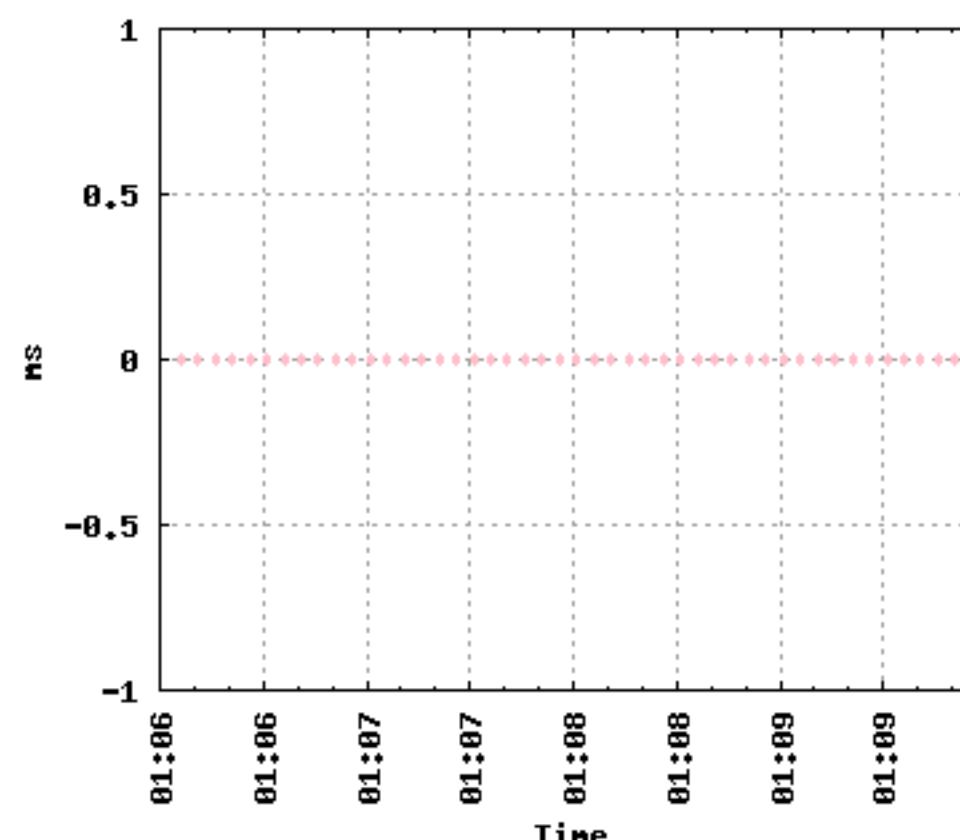
Avg IO Size



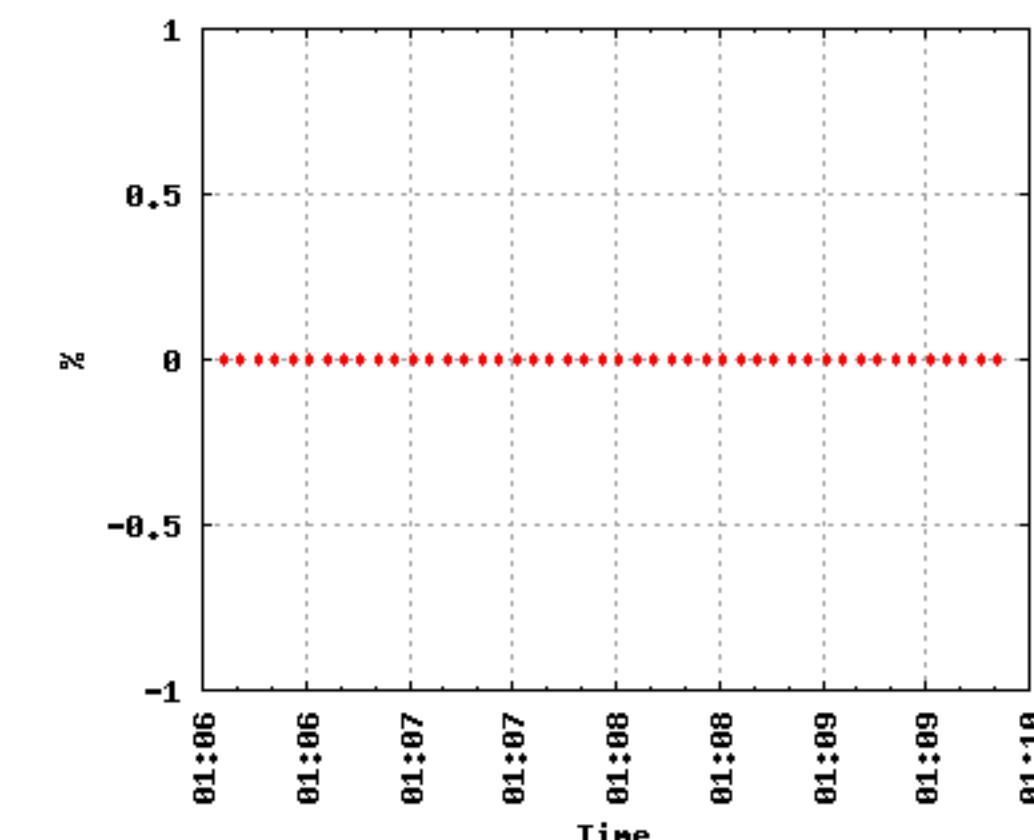
Avg Disk Queue Size



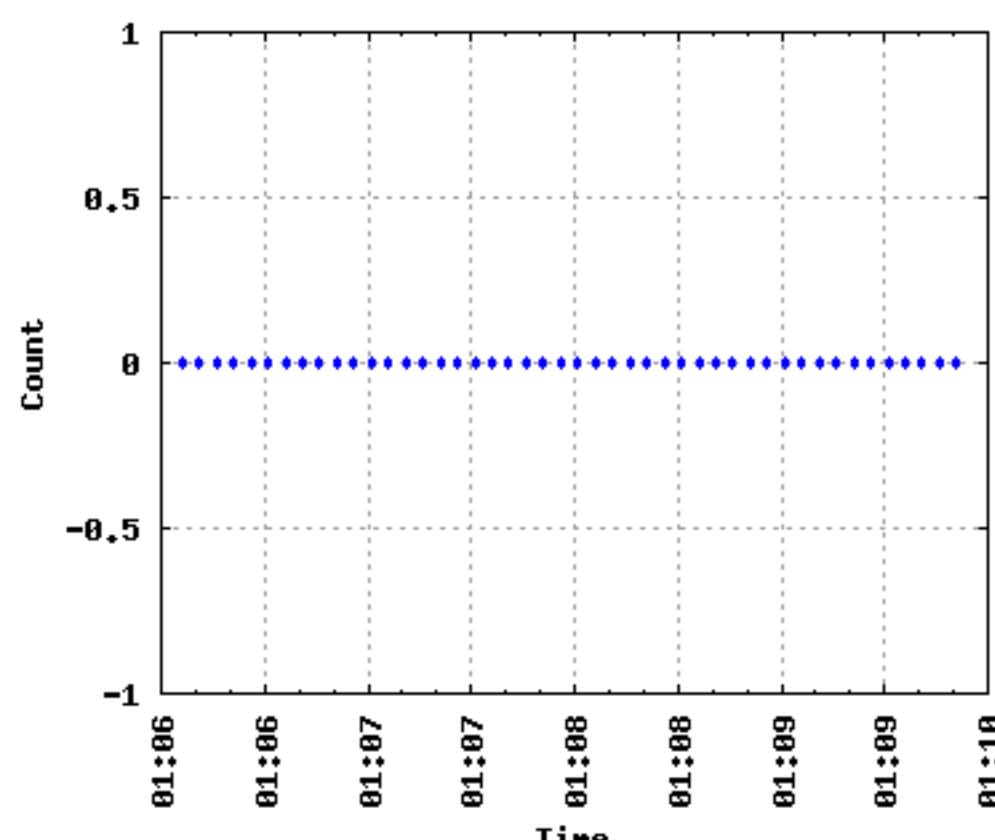
Avg Latency



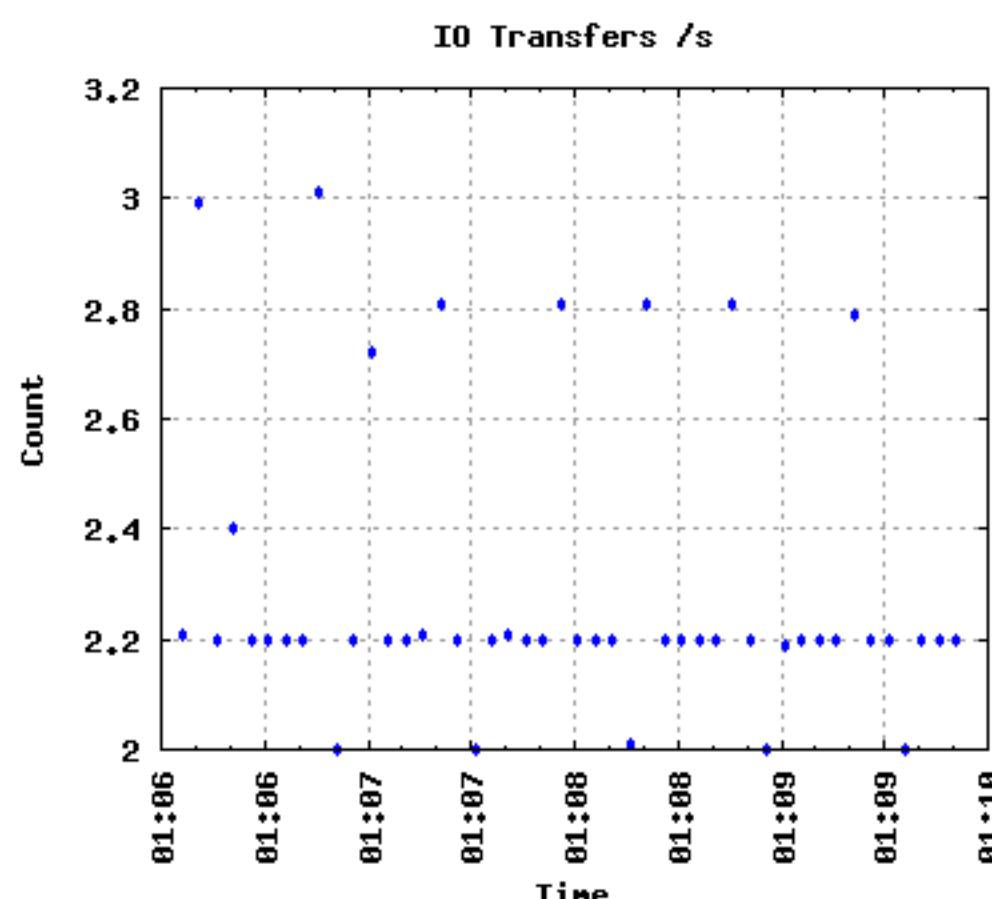
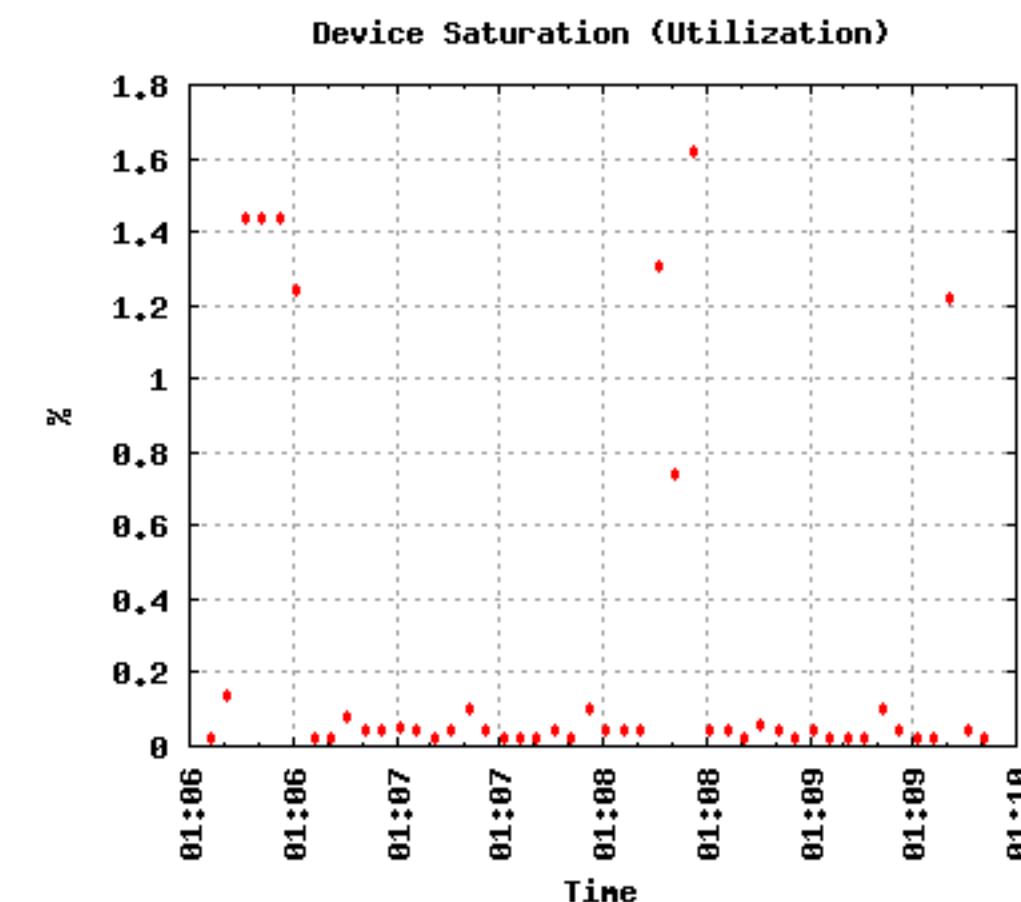
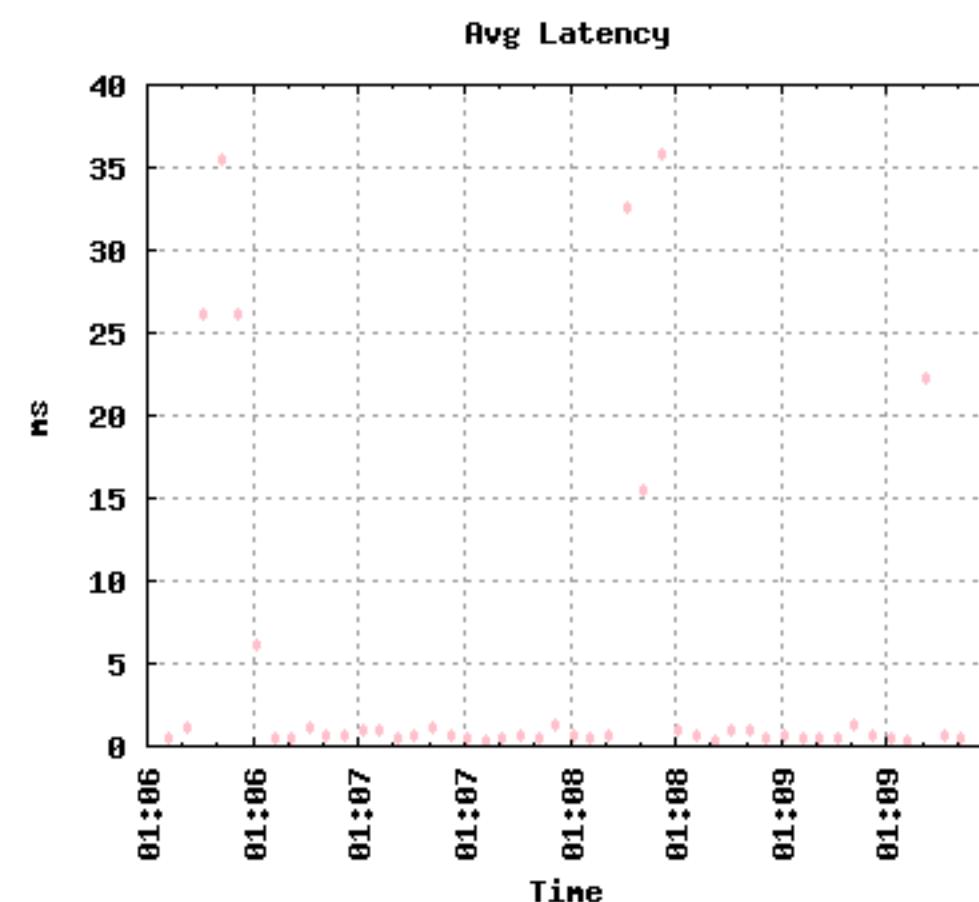
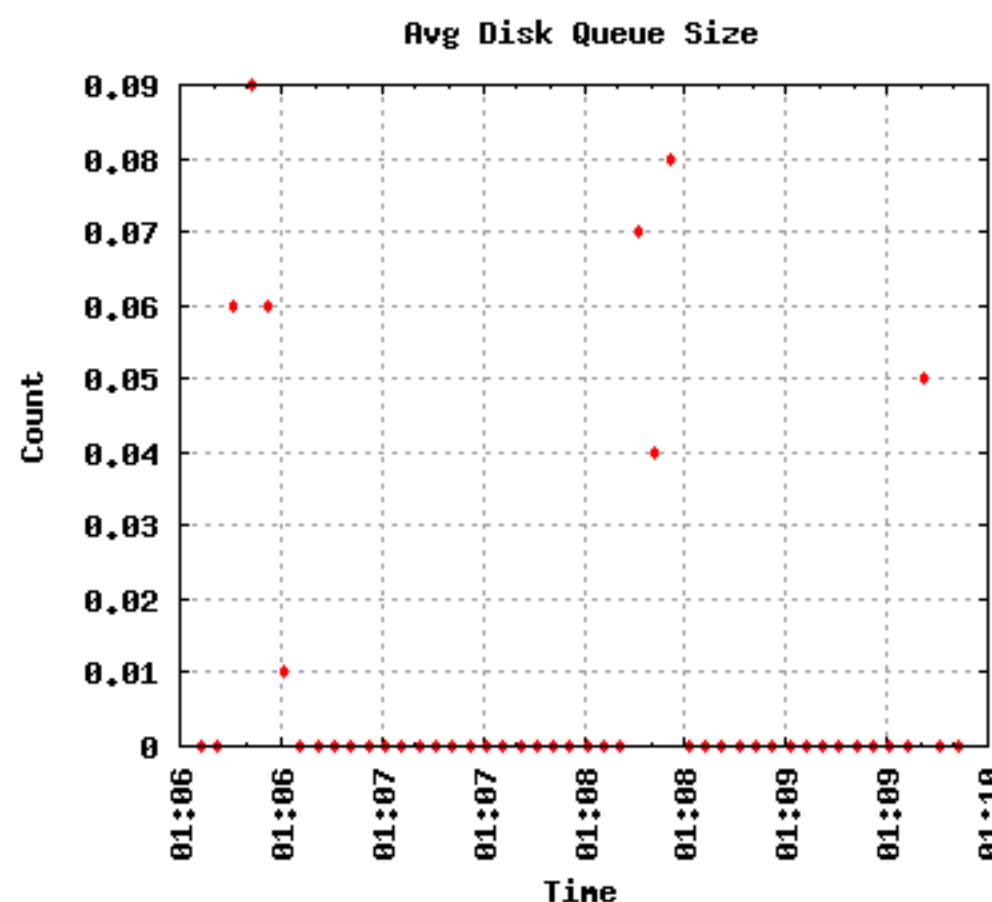
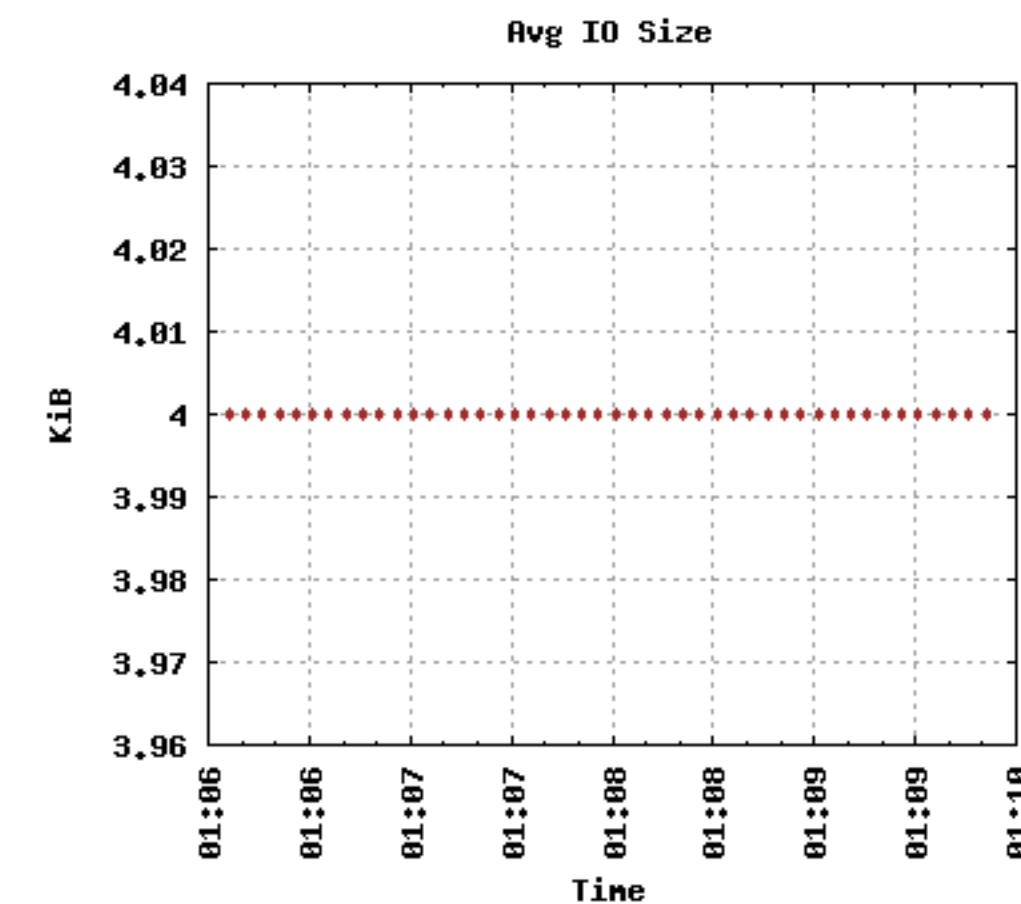
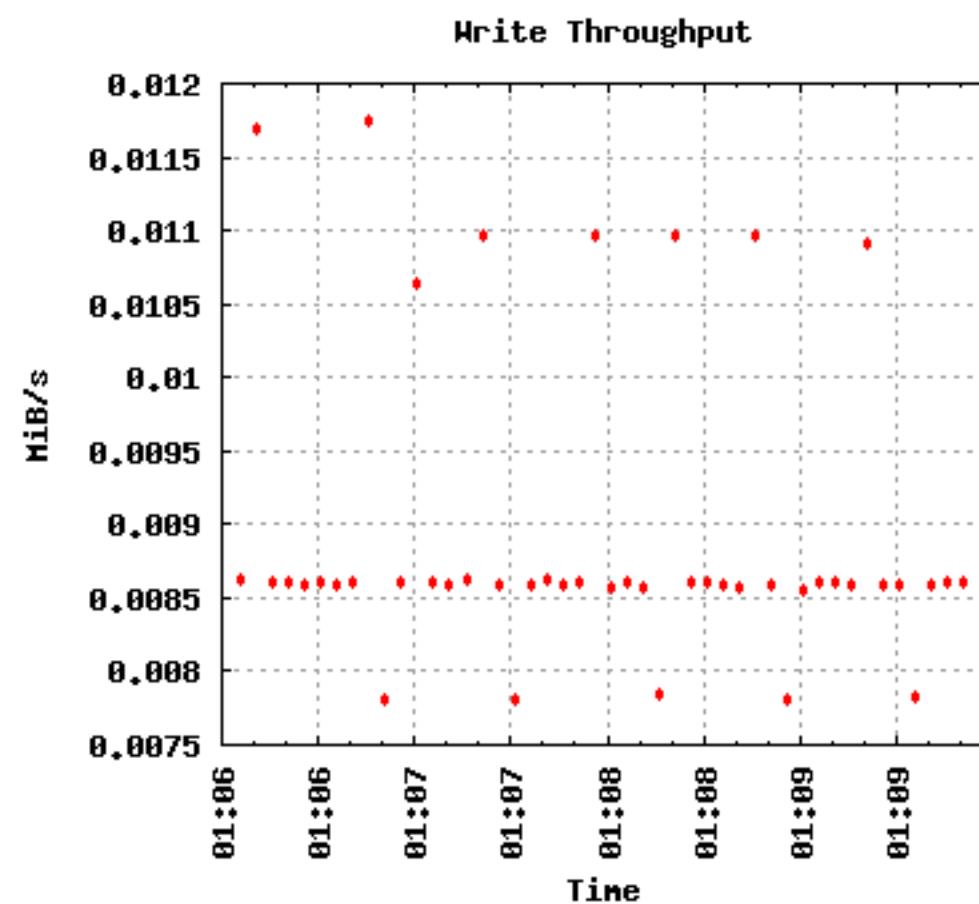
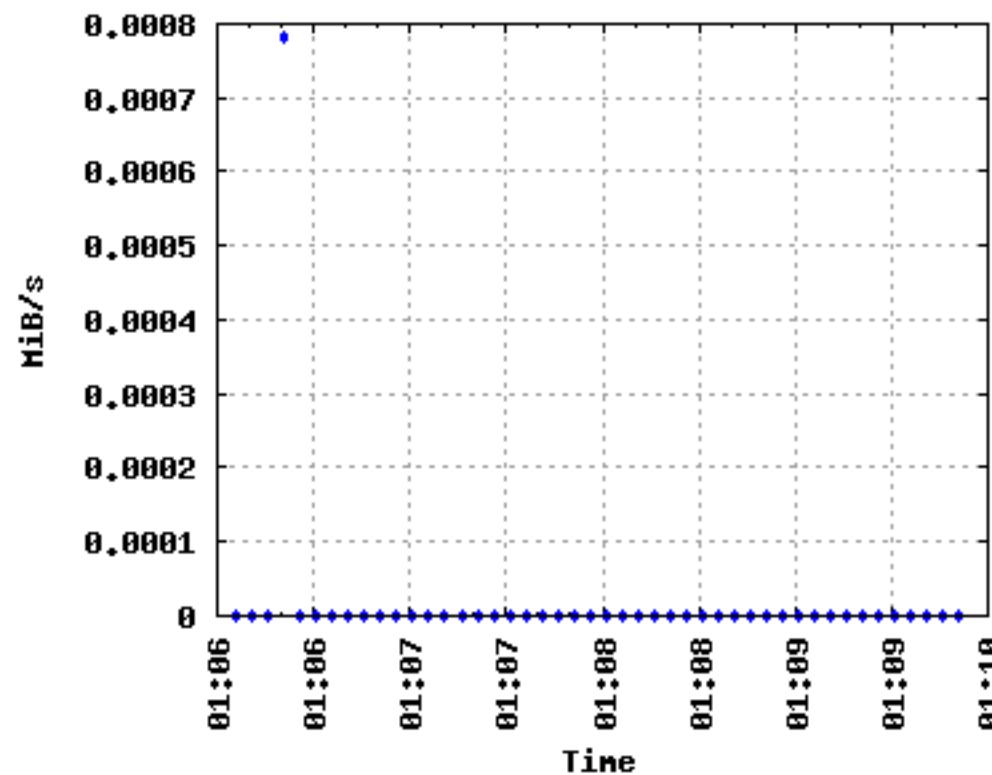
Device Saturation (Utilization)



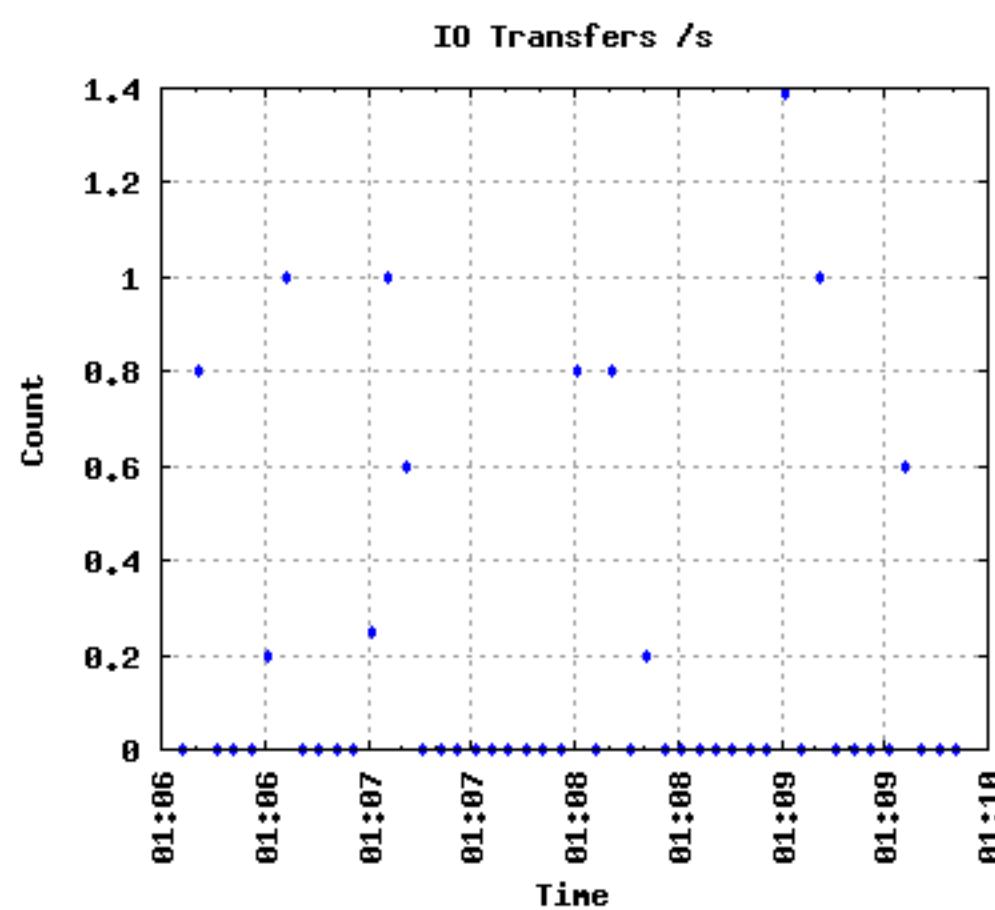
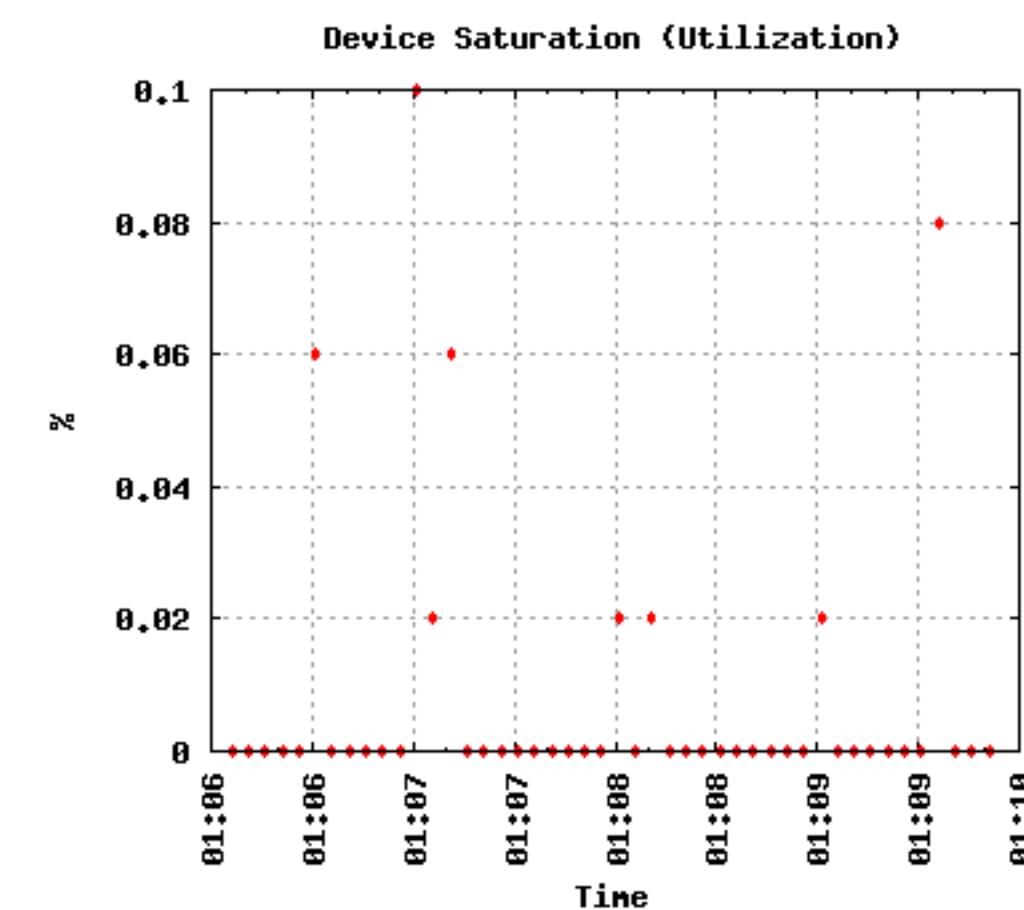
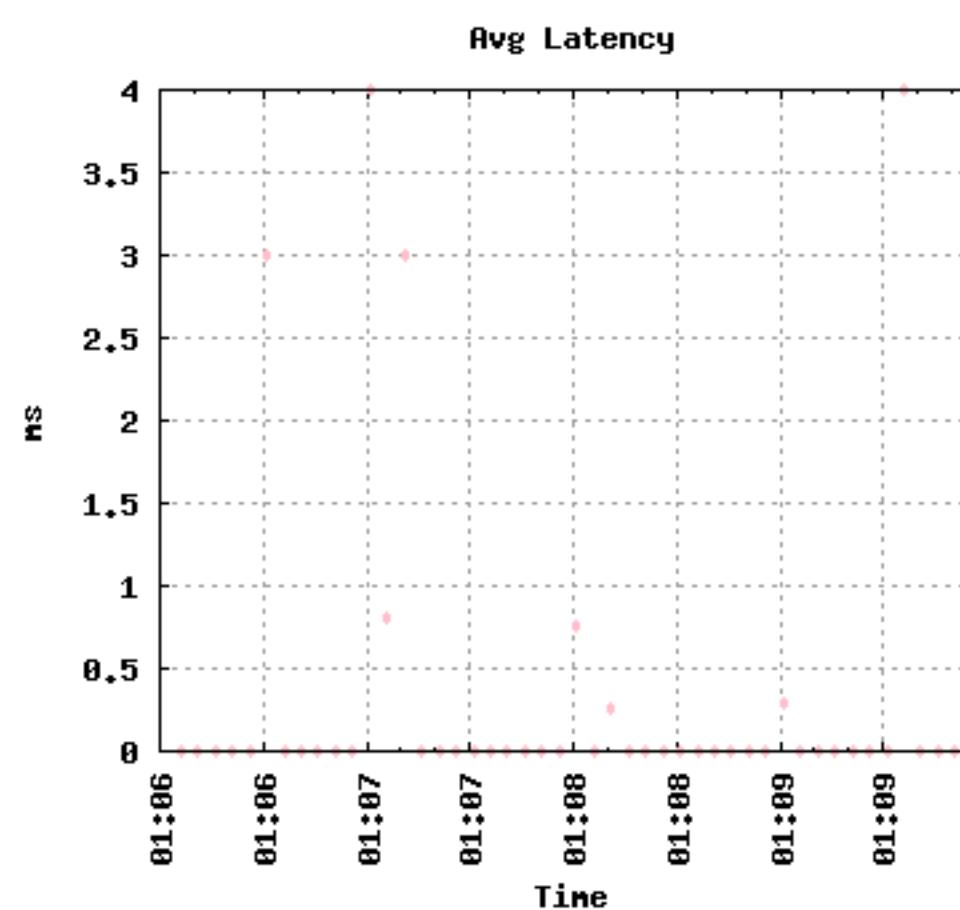
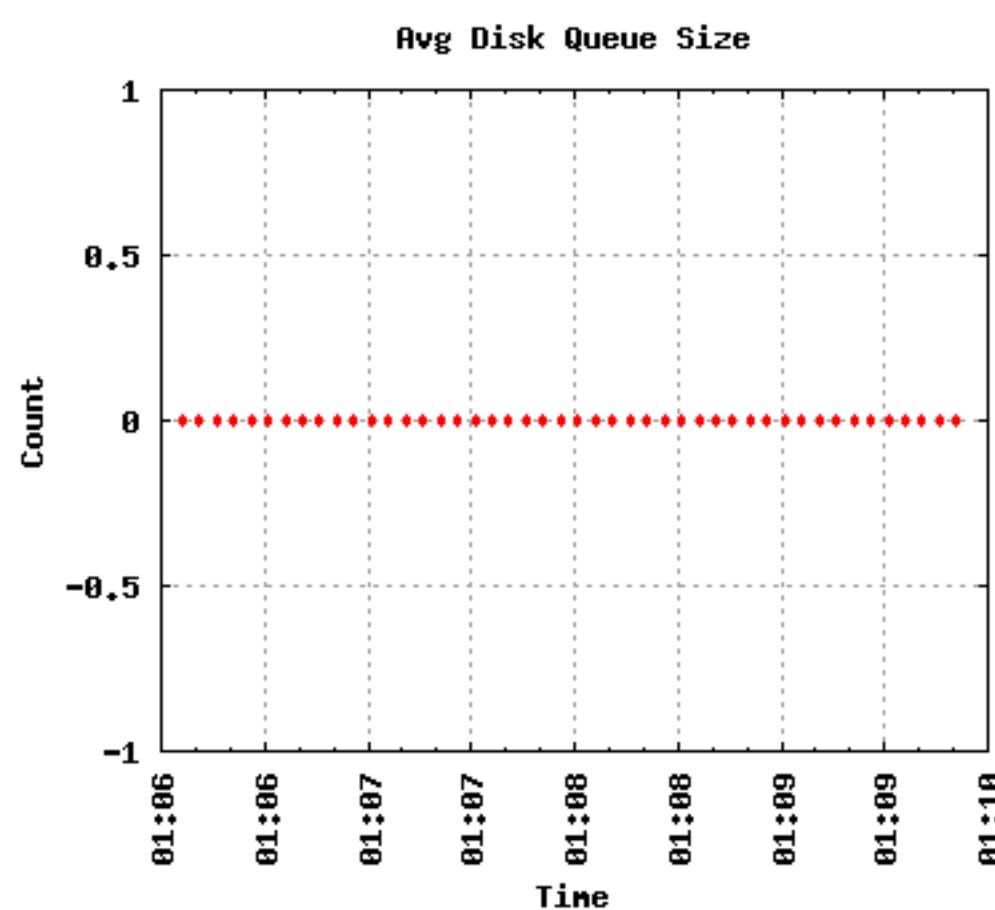
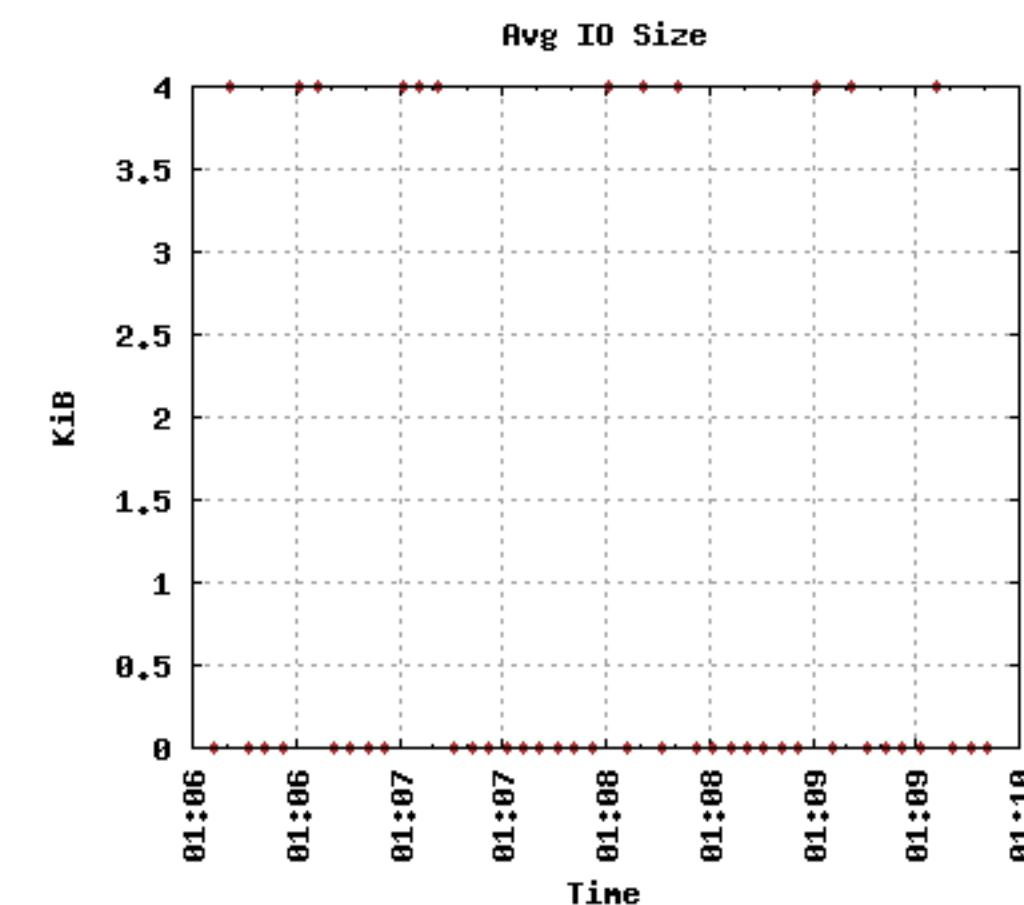
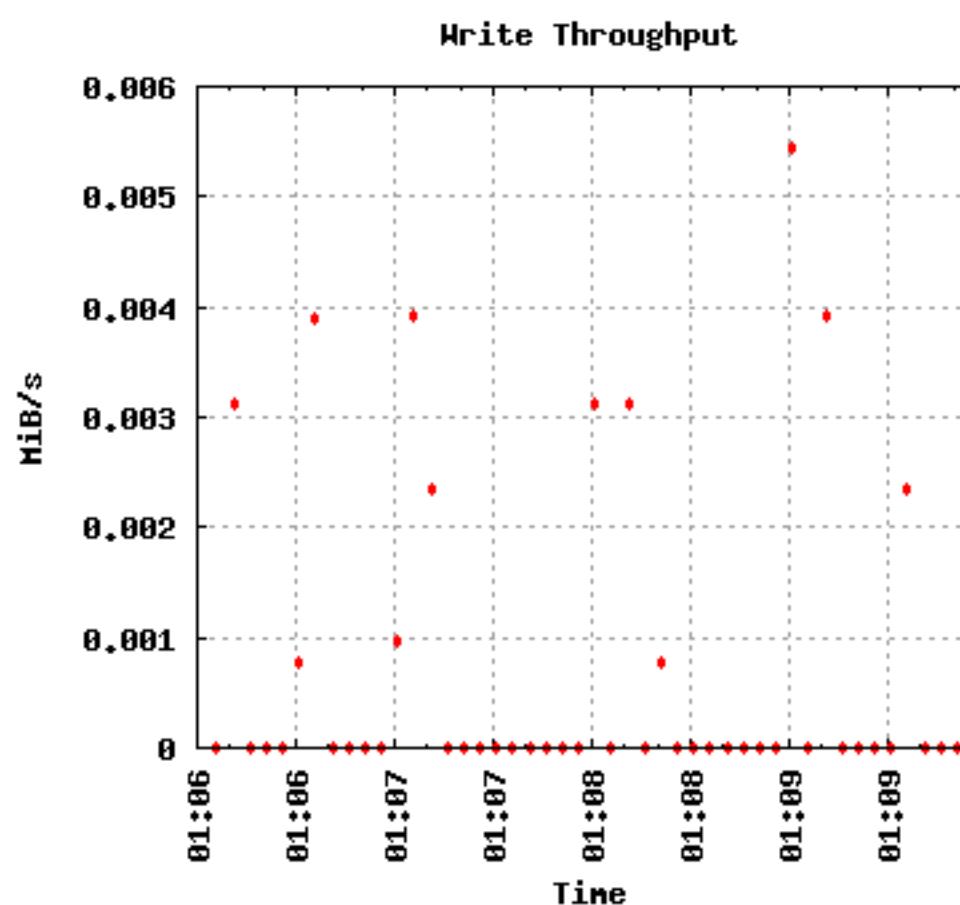
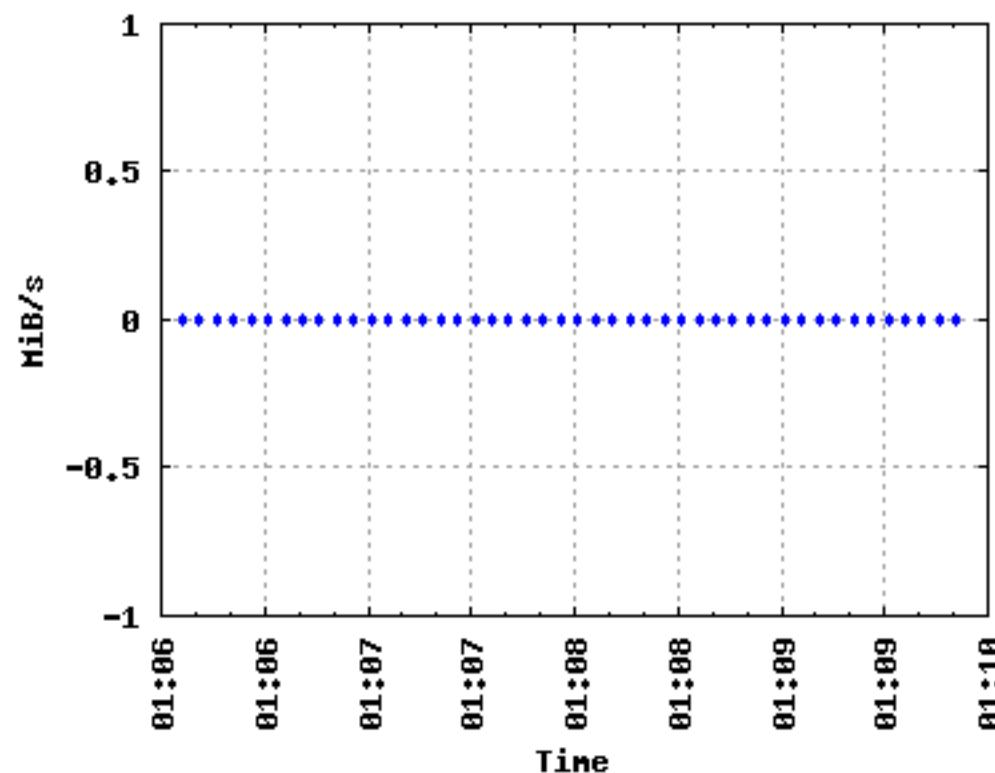
I/O Transfers /s

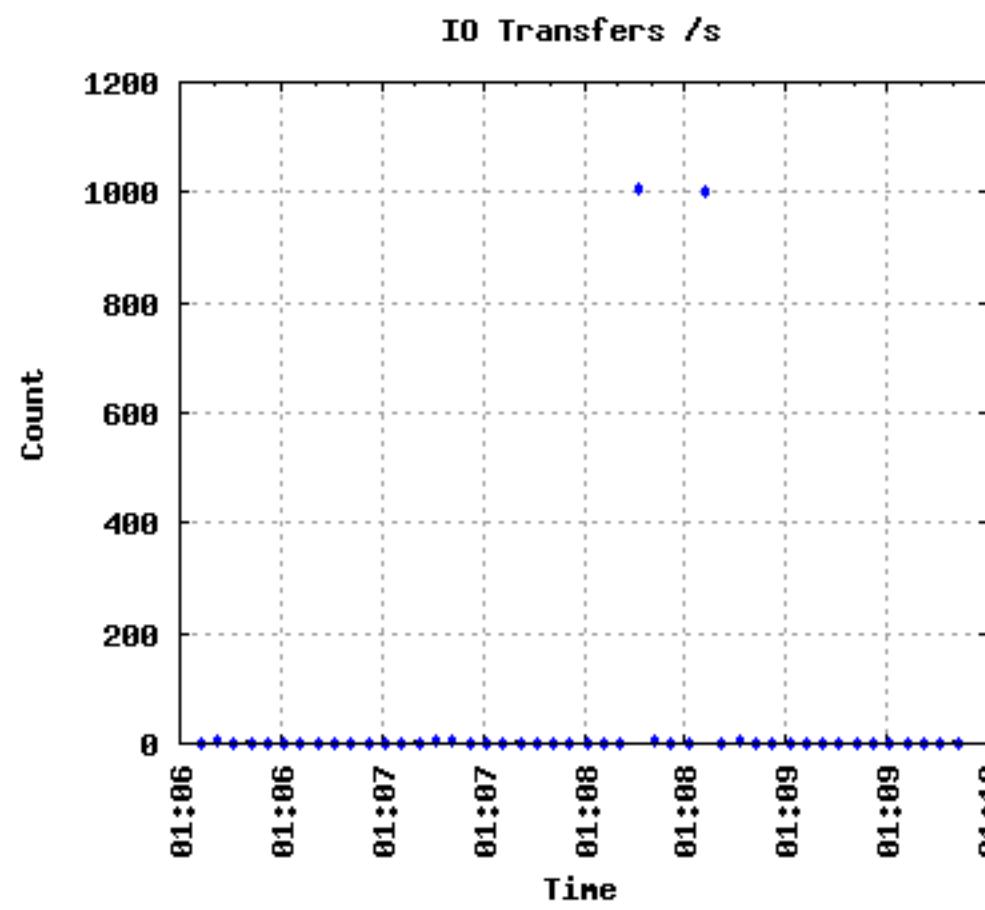
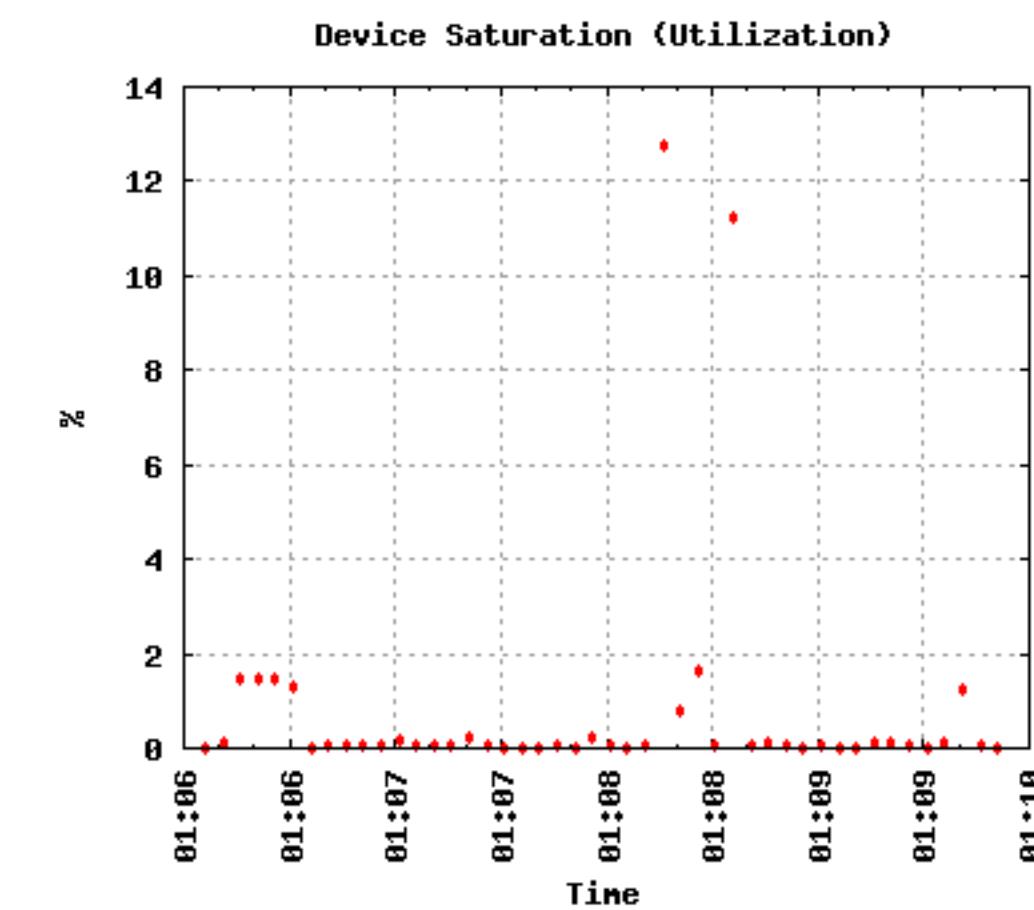
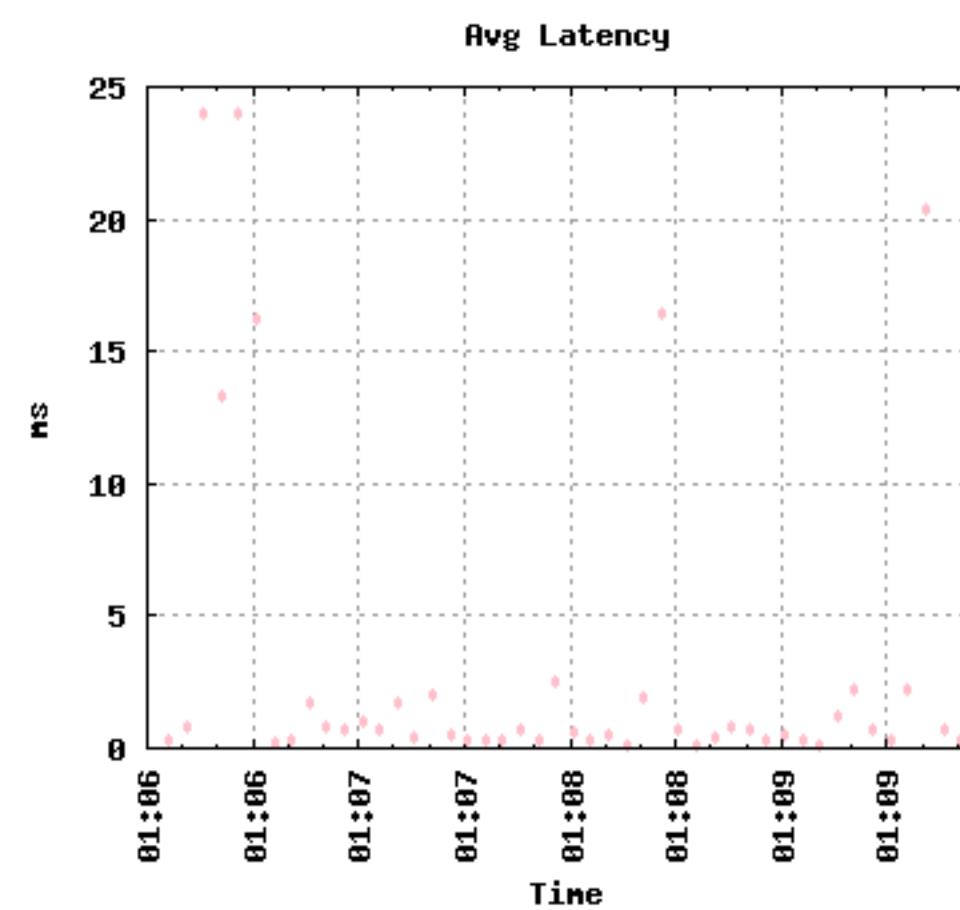
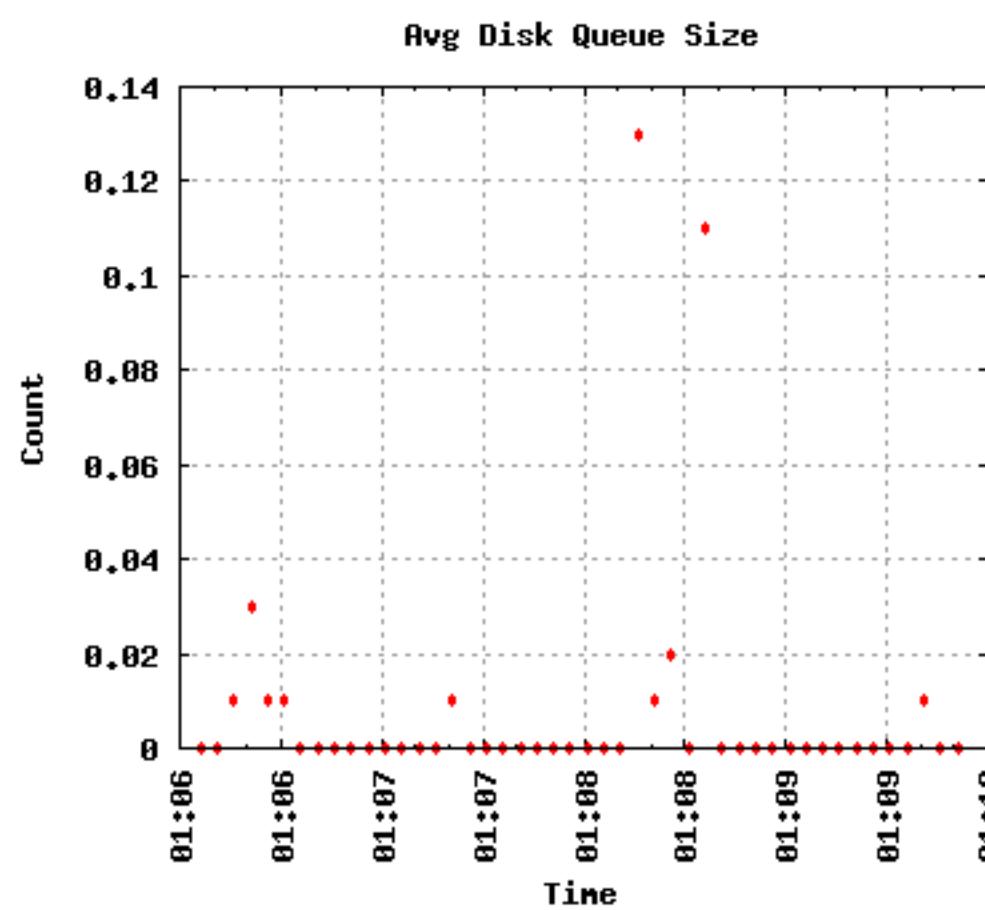
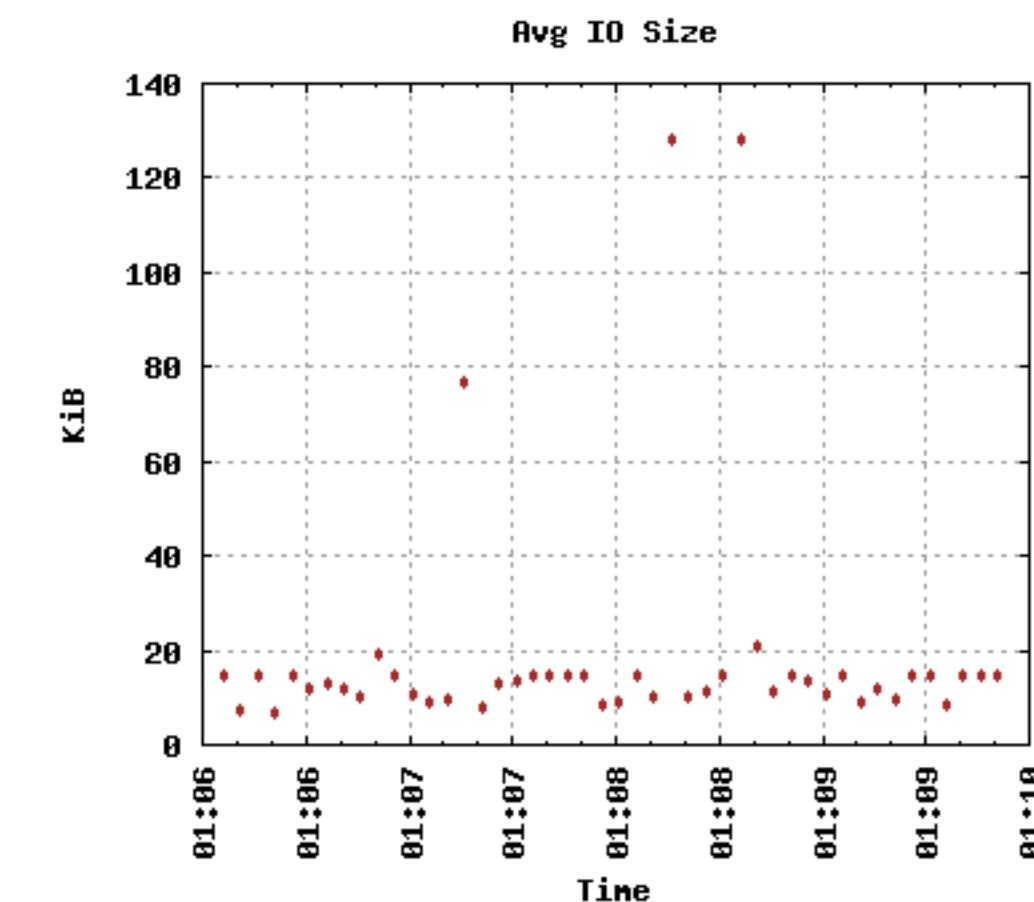
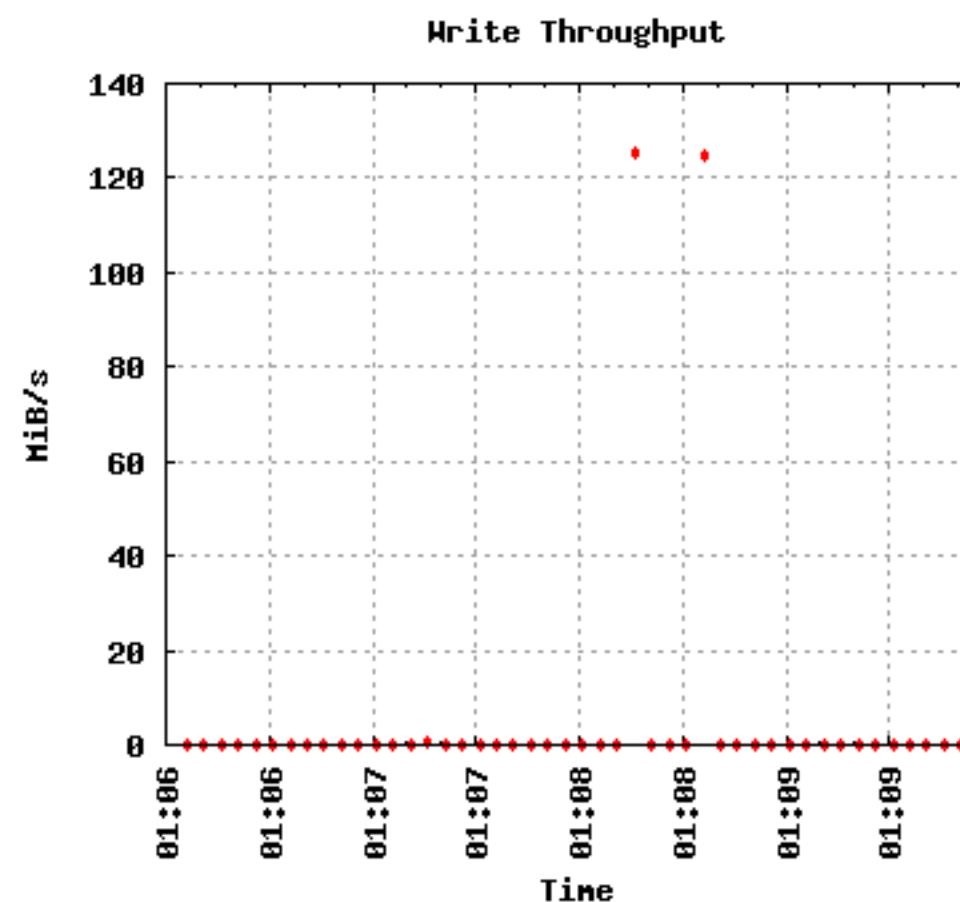
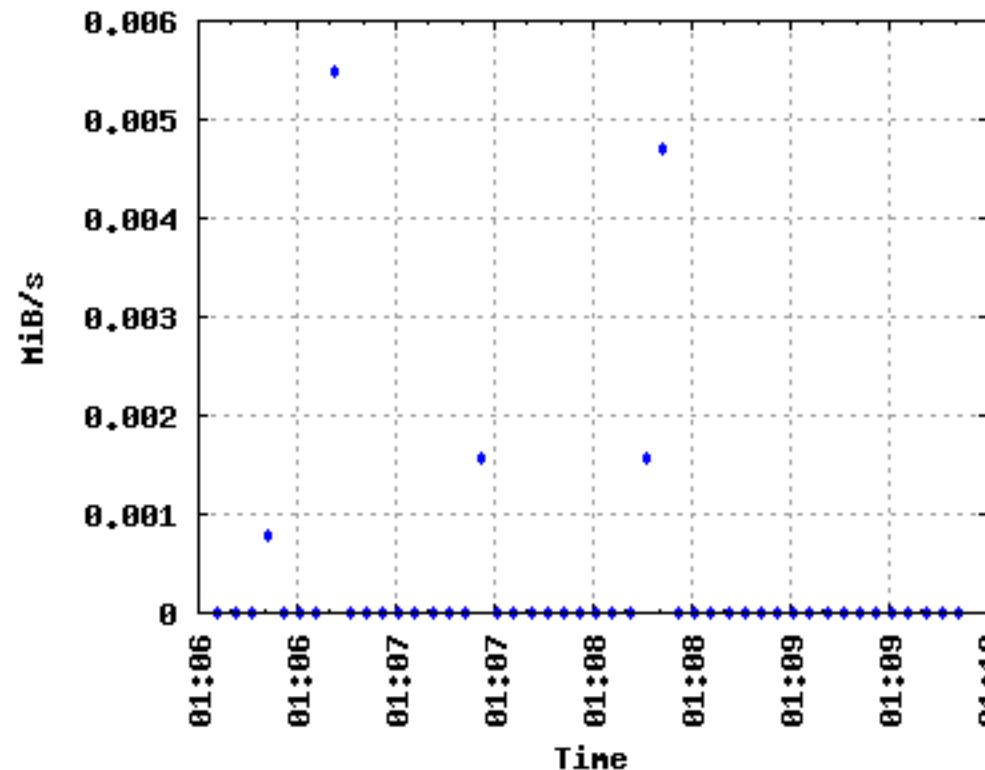
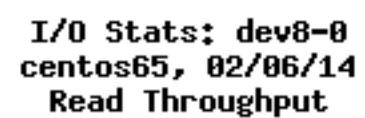


I/O Stats: dev253-3  
centos65, 02/06/14  
Read Throughput

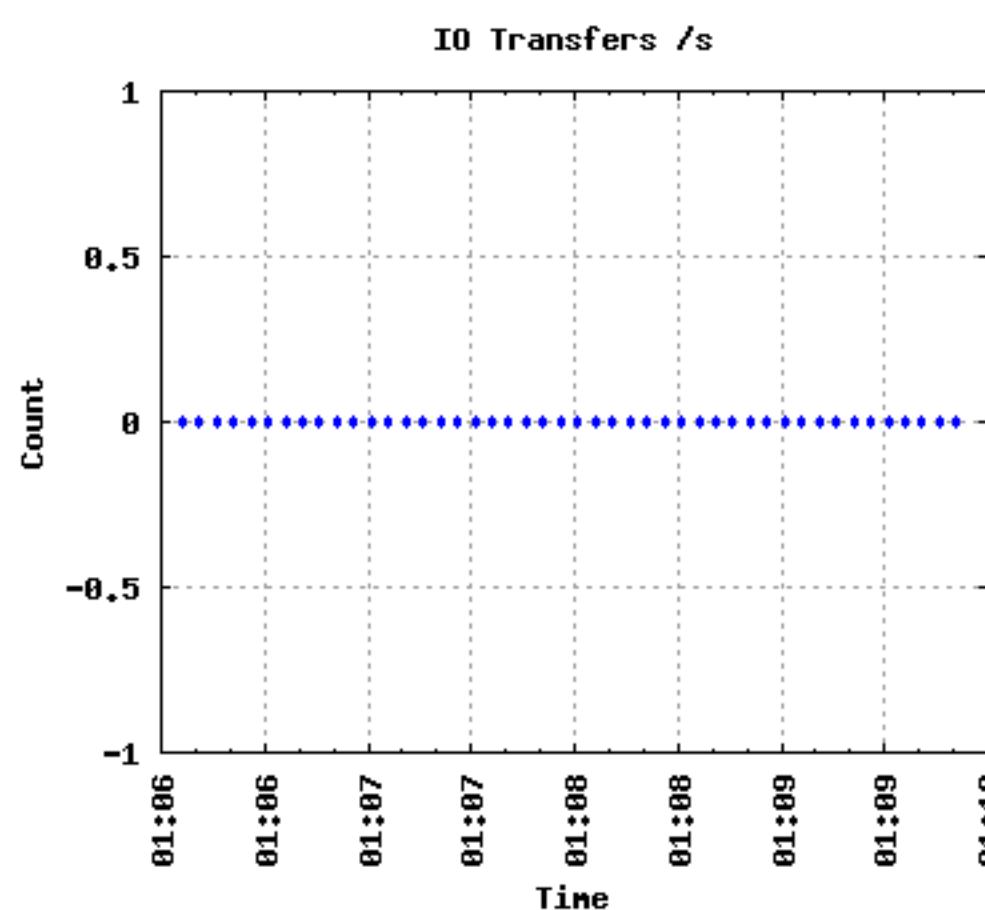
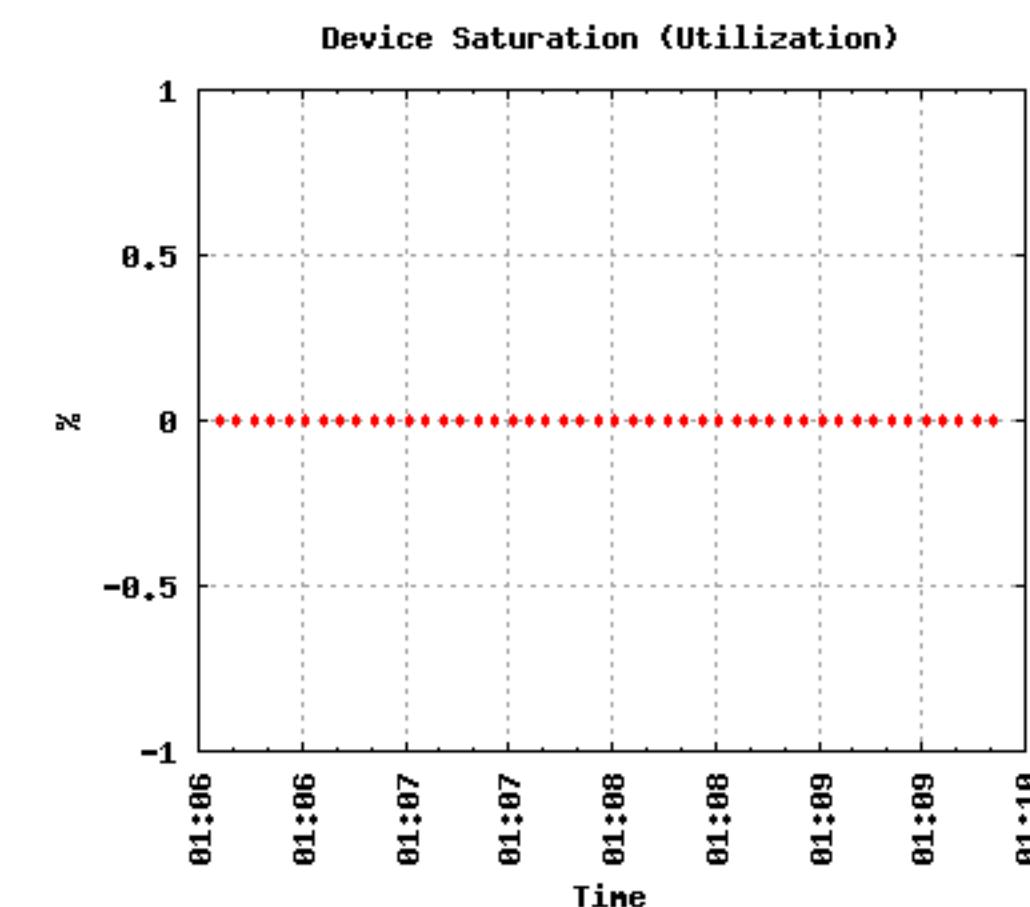
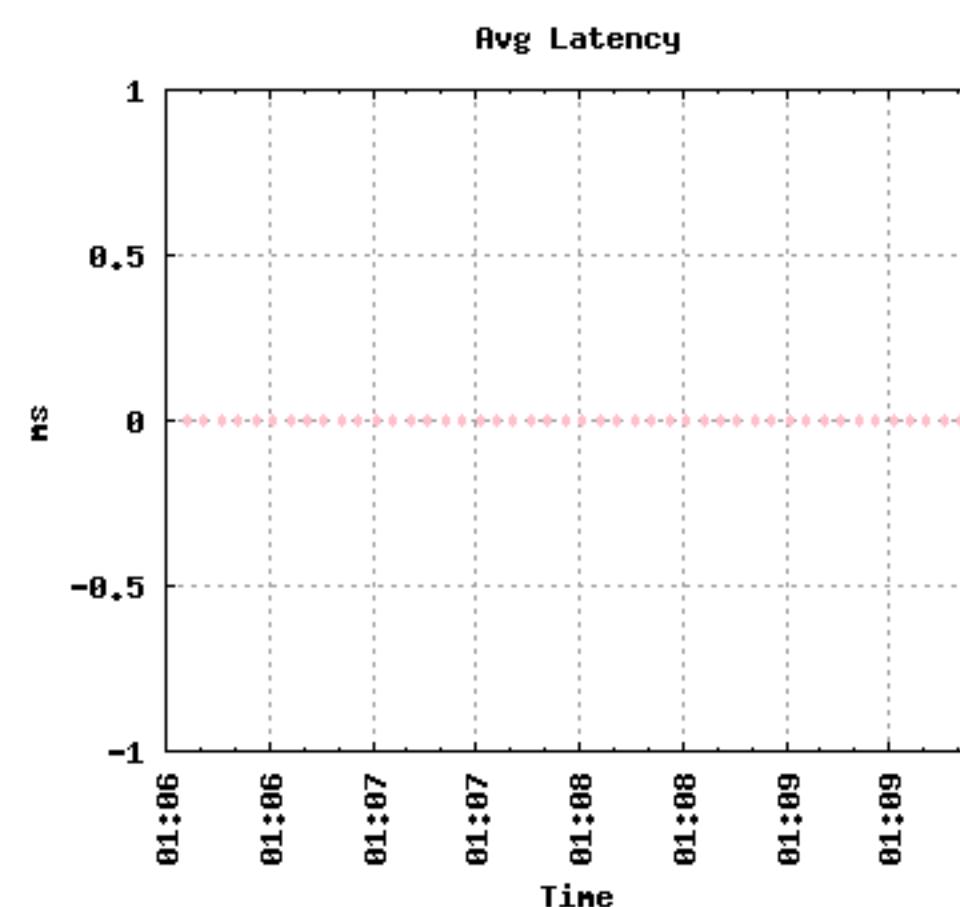
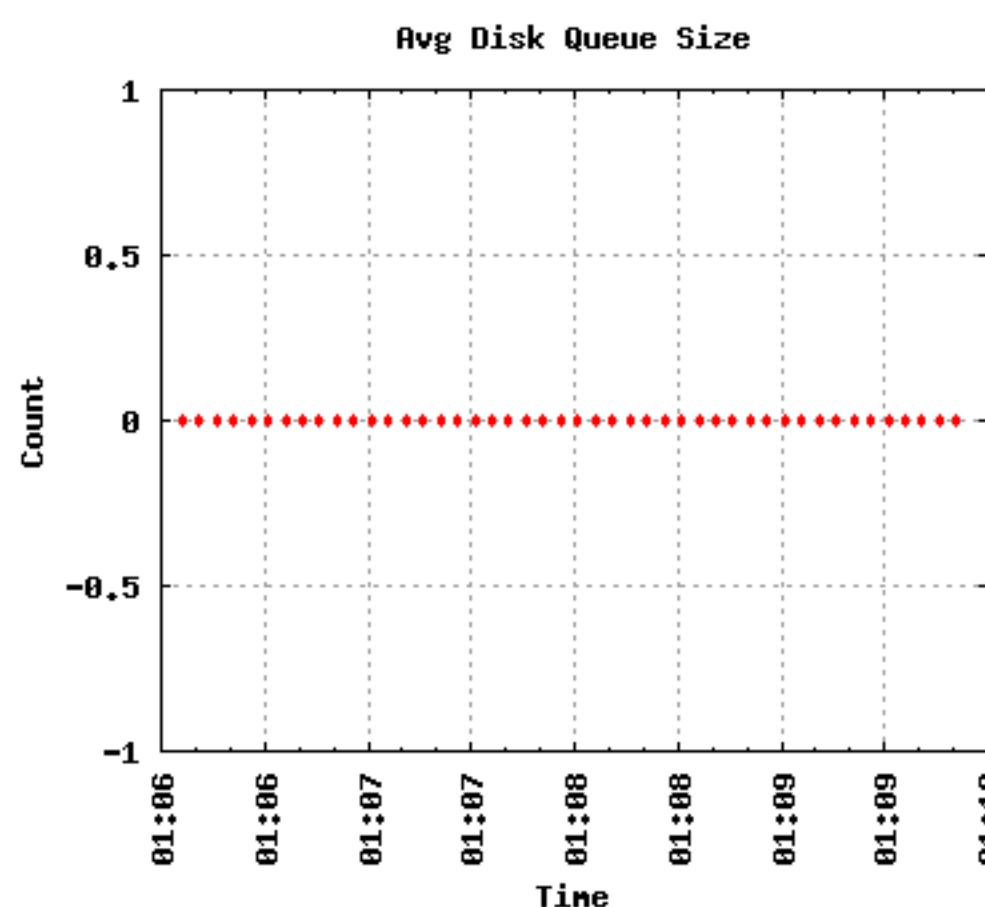
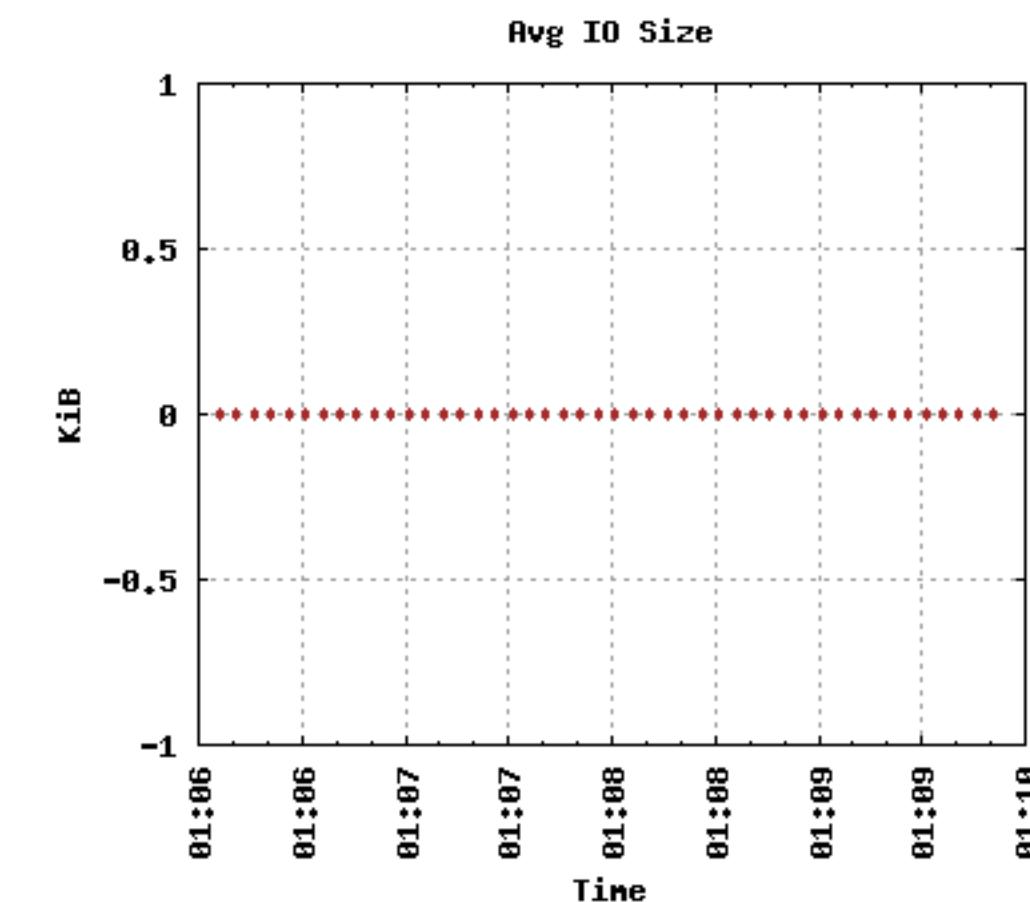
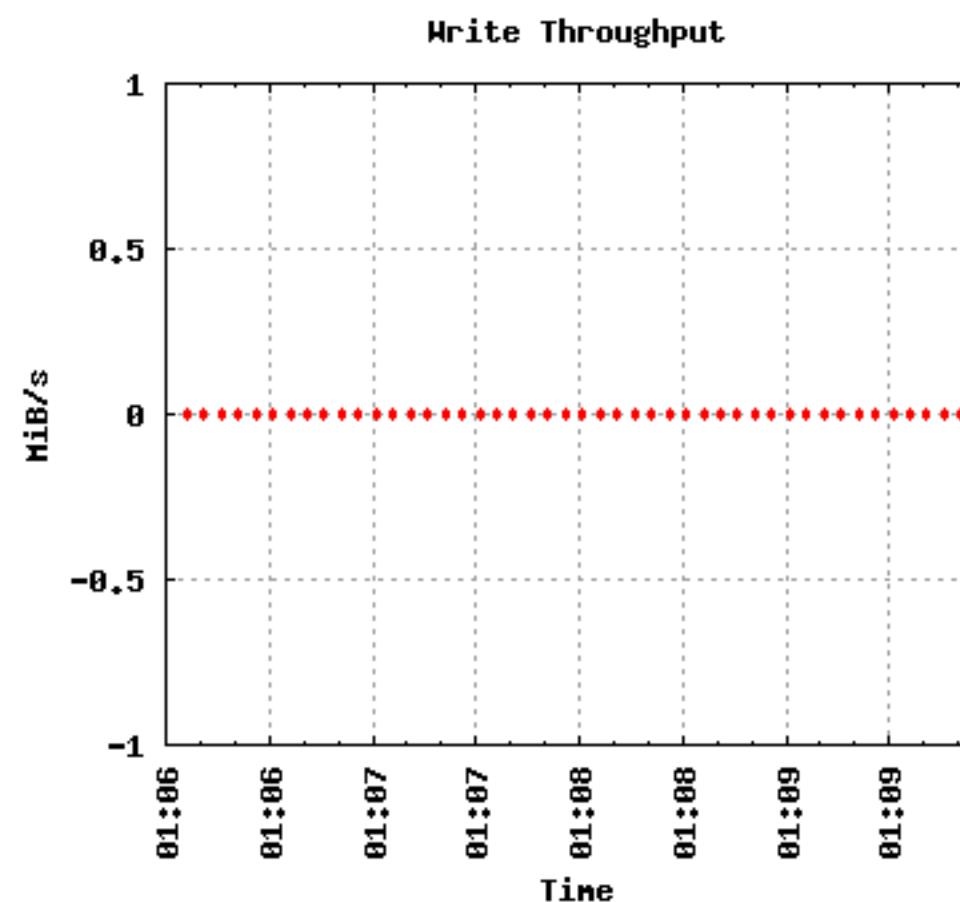
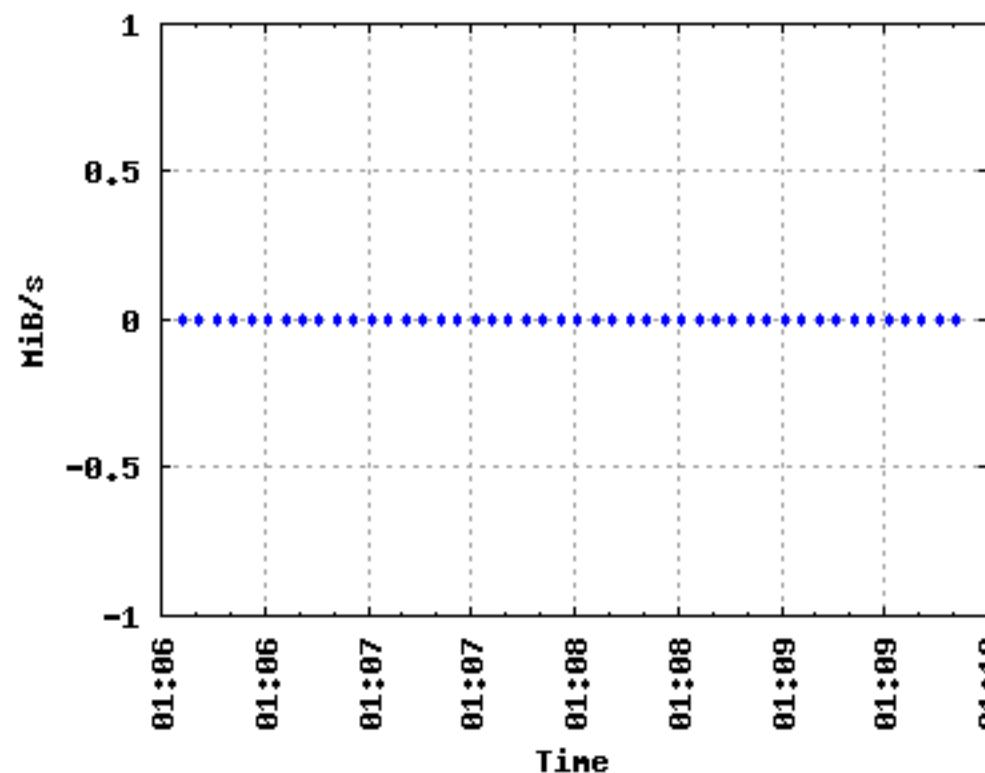


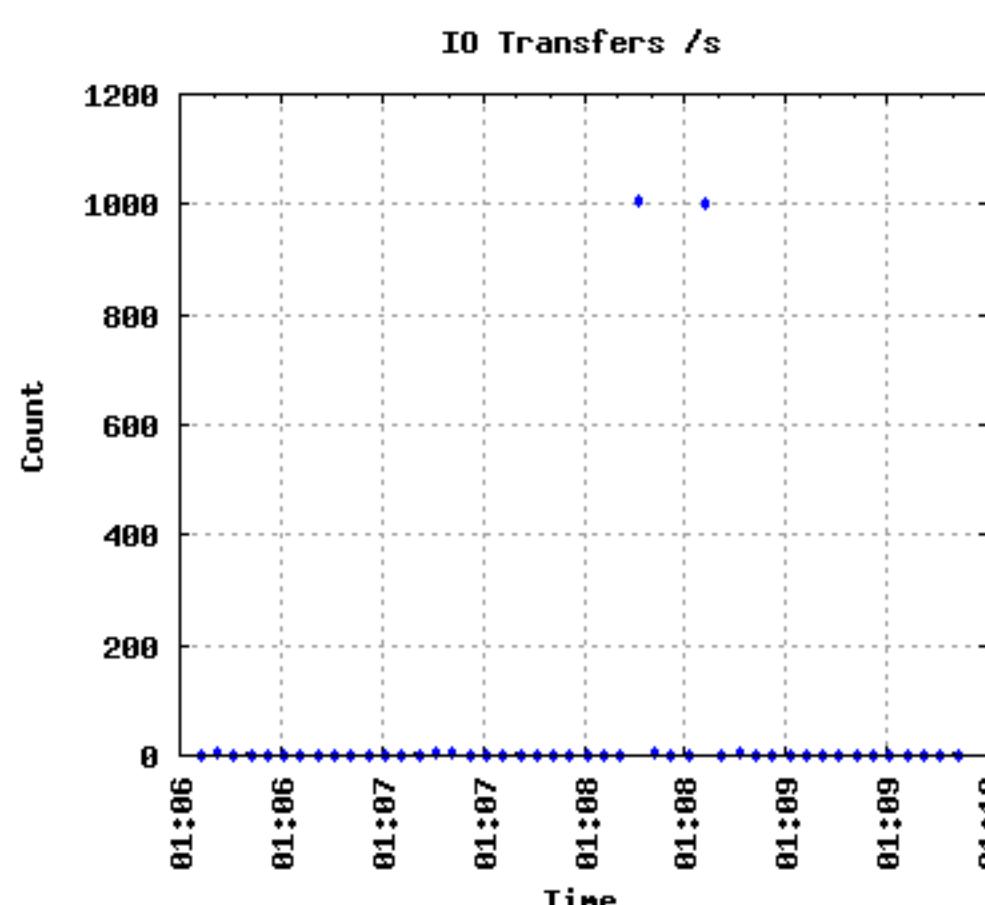
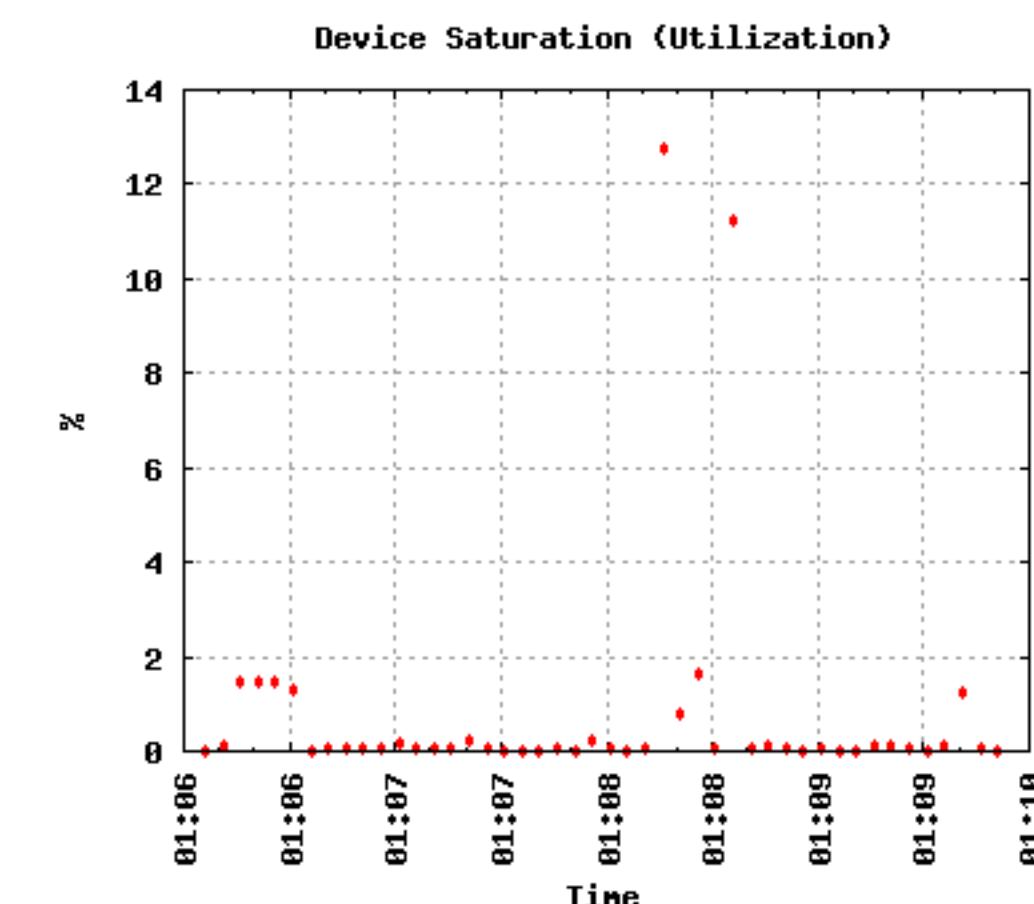
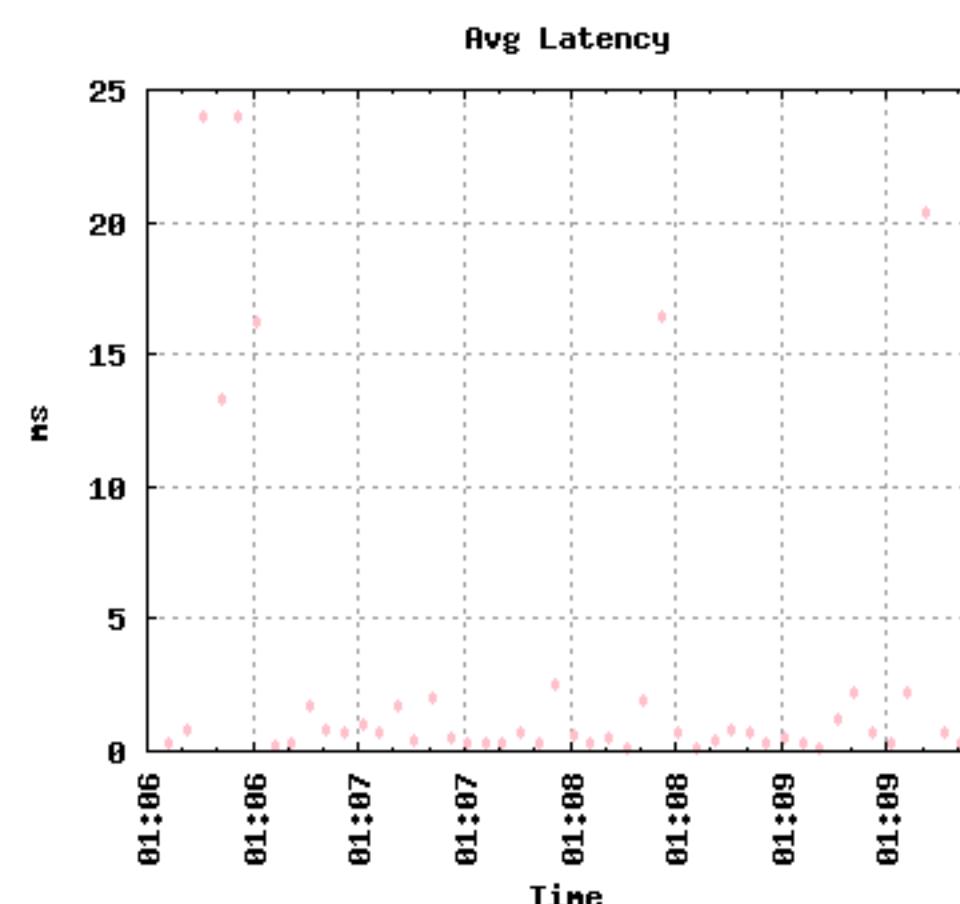
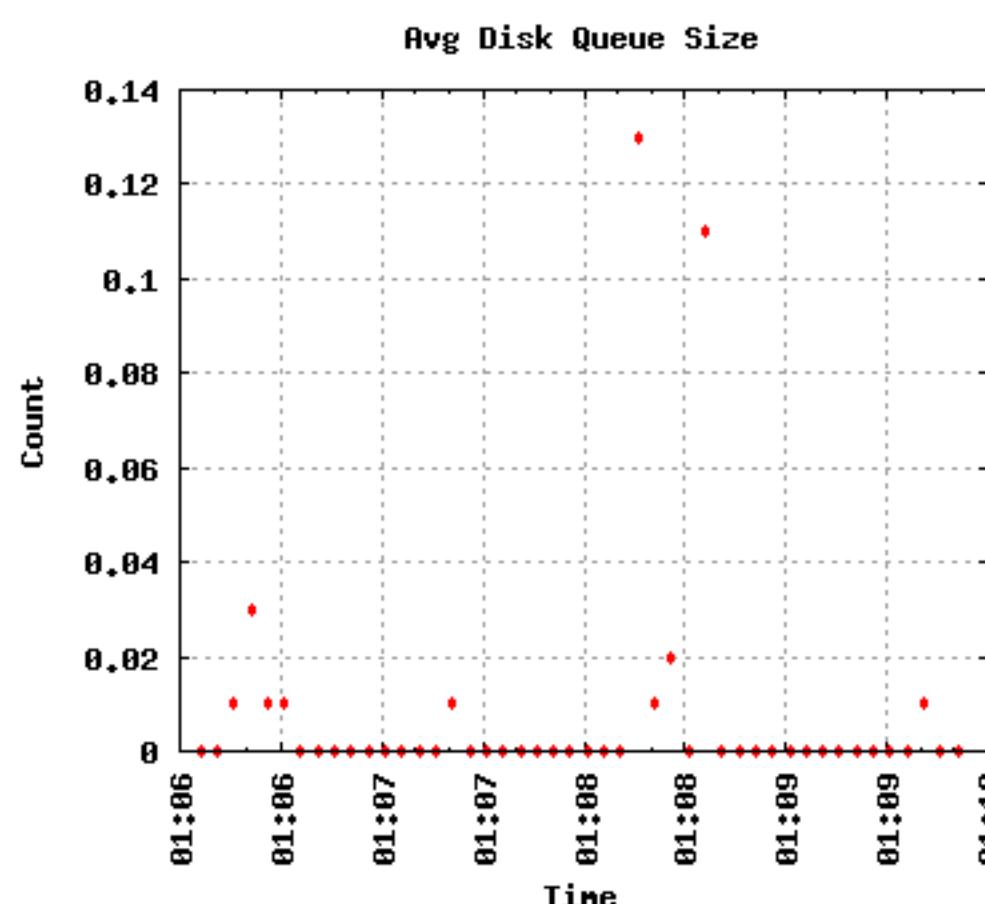
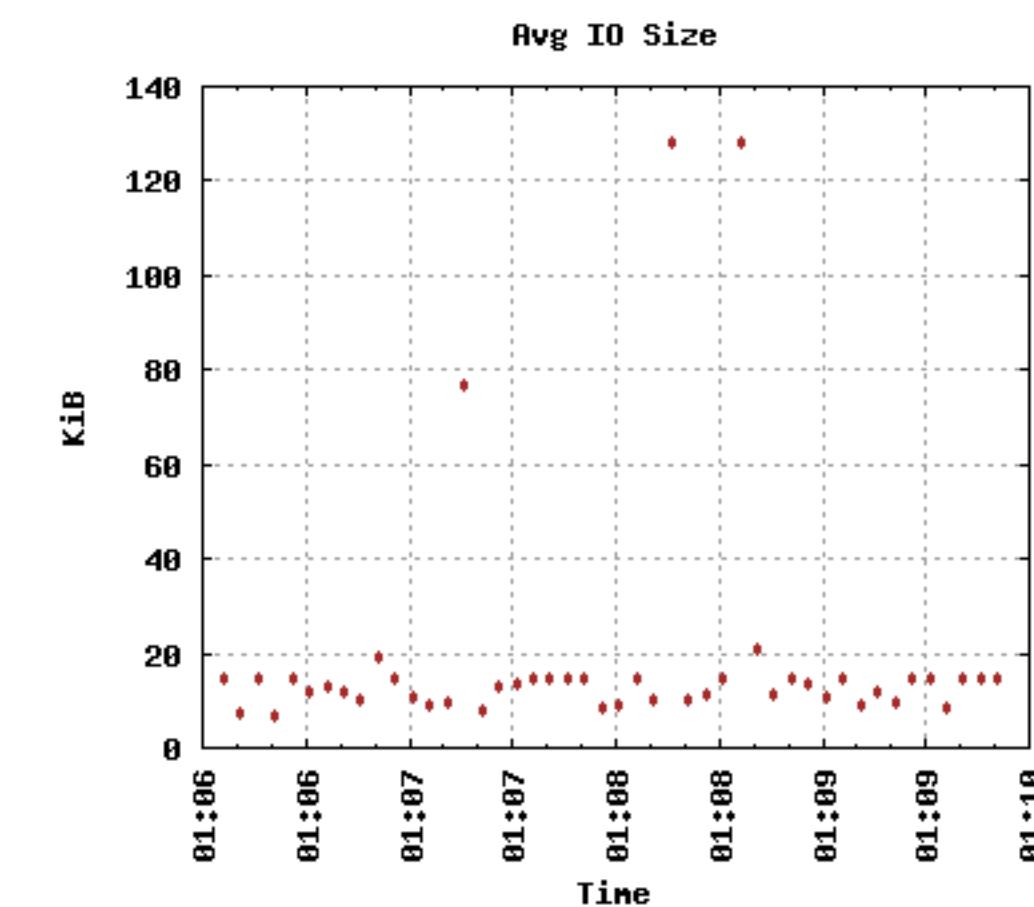
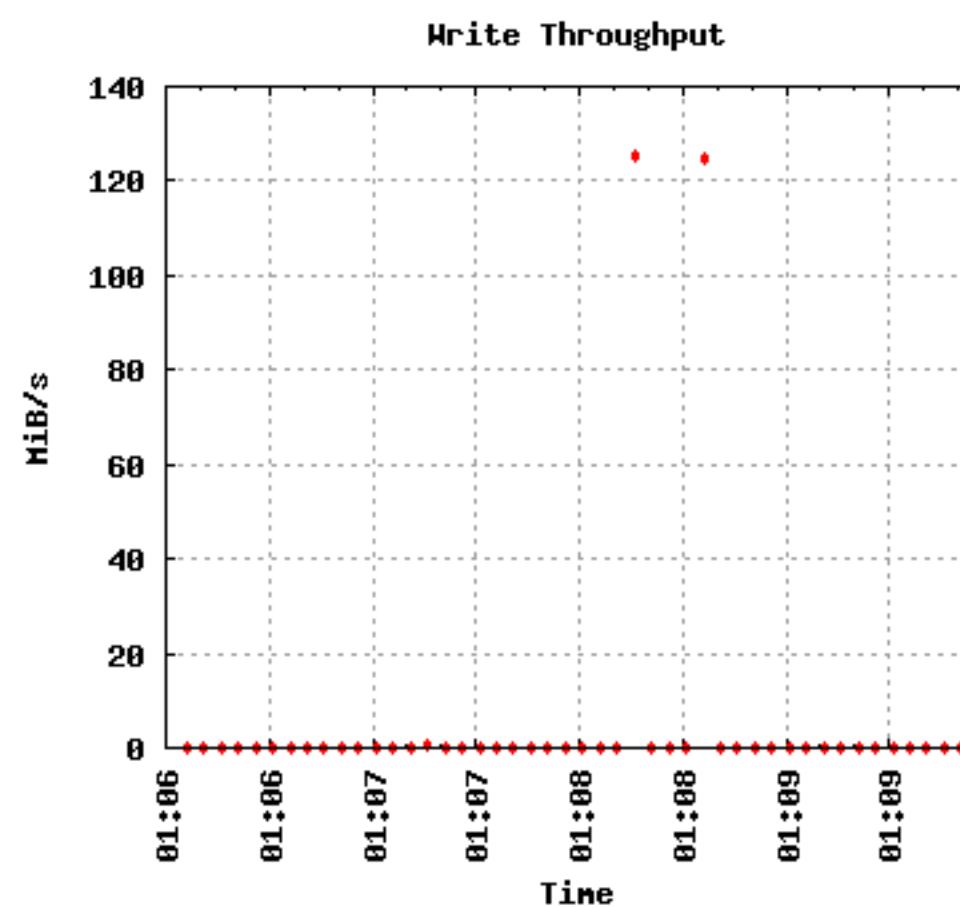
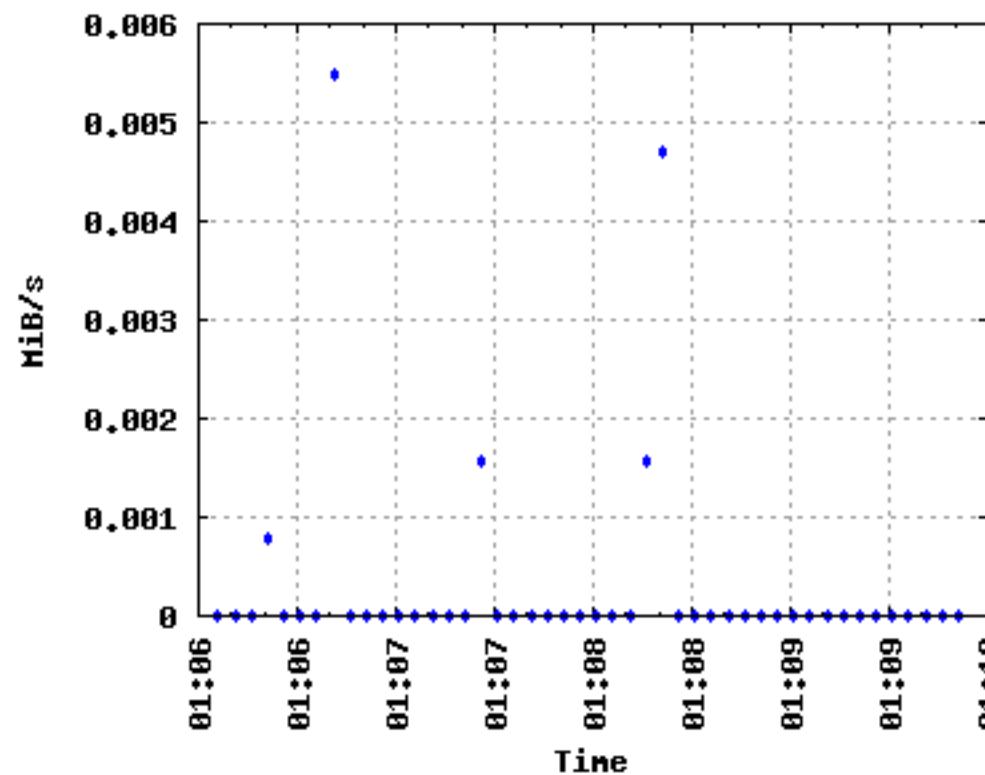
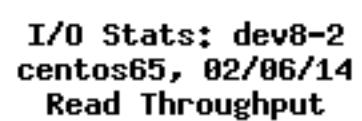
I/O Stats: dev253-4  
centos65, 02/06/14  
Read Throughput



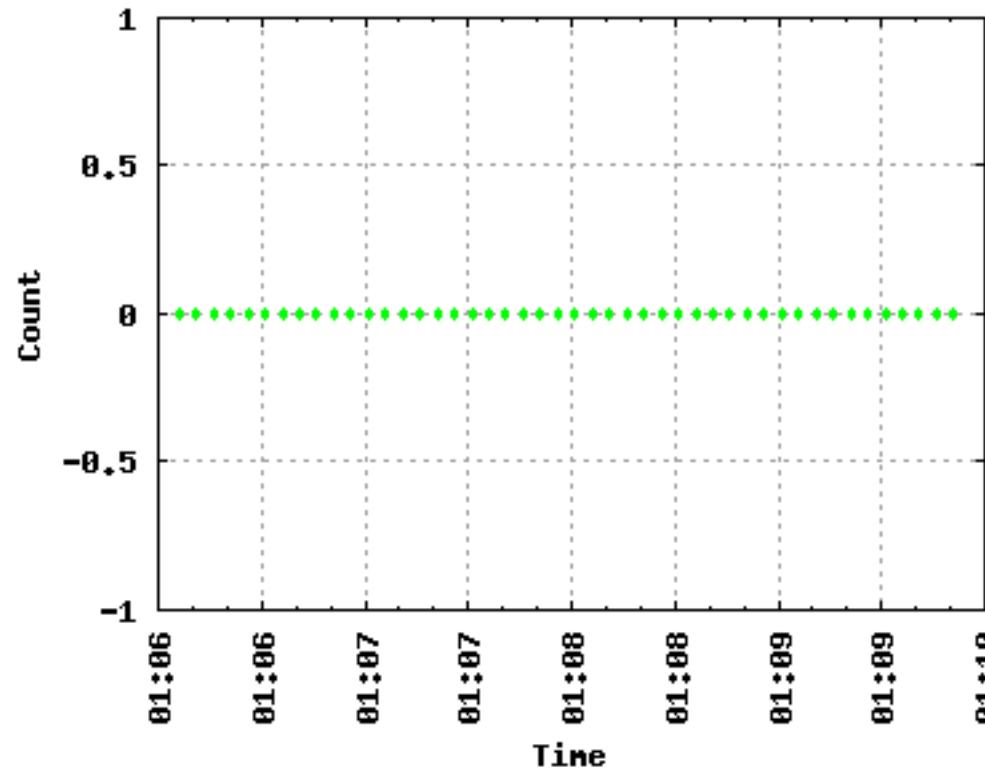


I/O Stats: dev8-1  
centos65, 02/06/14  
Read Throughput

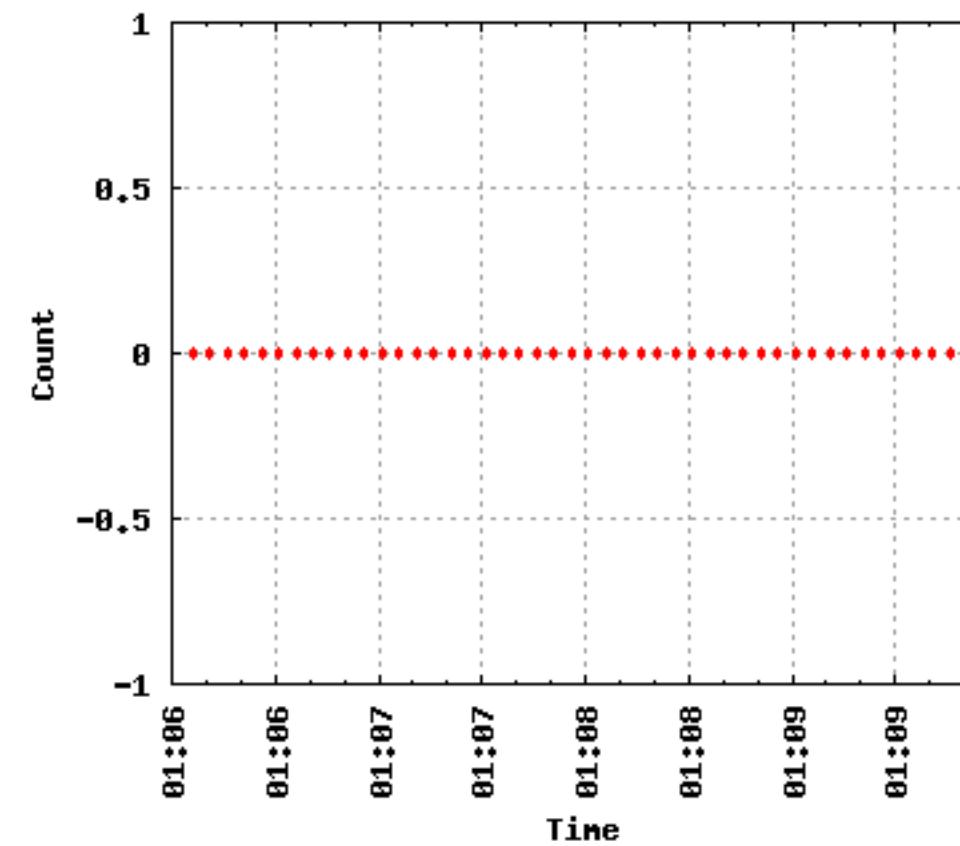




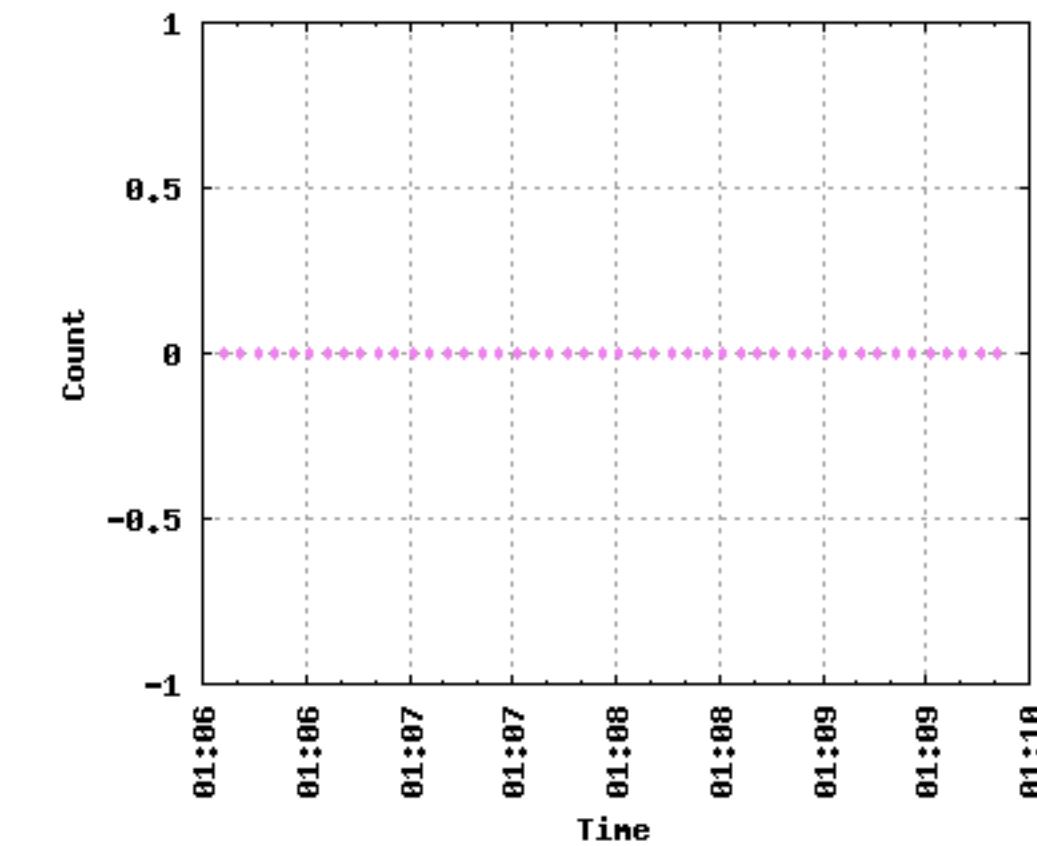
NFS Client Statistics  
centos65, 02/06/14, 1 CPU(s)  
RPC requests /s



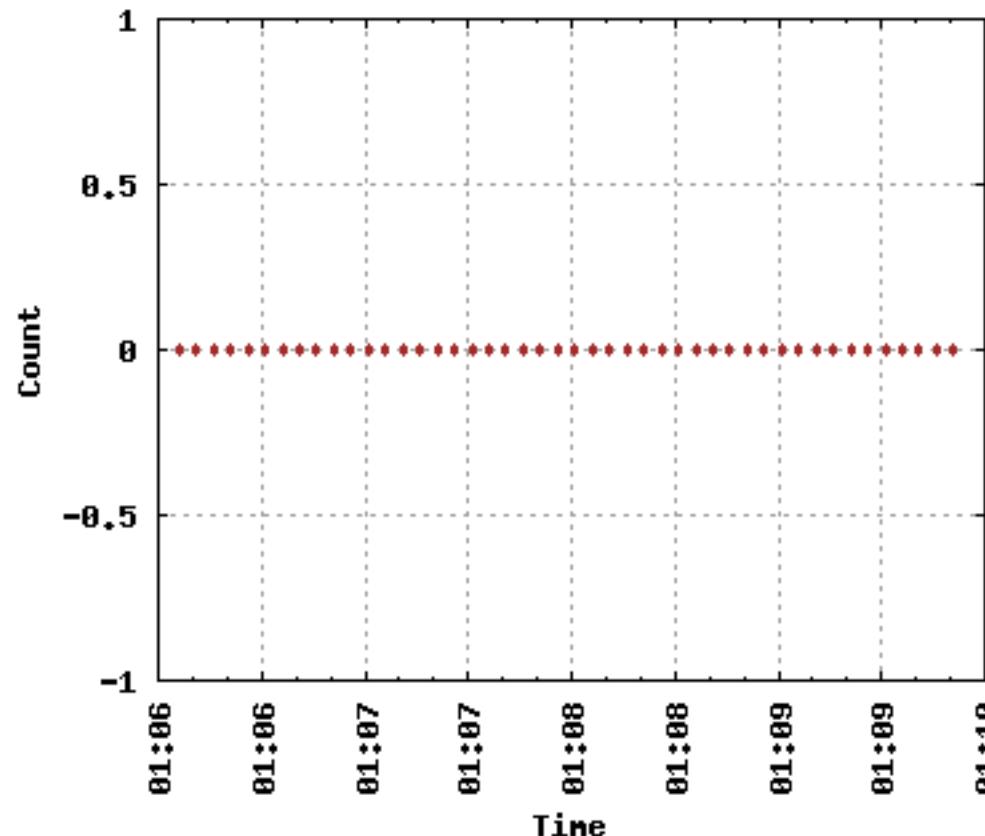
Retransmitted RPC requests /s



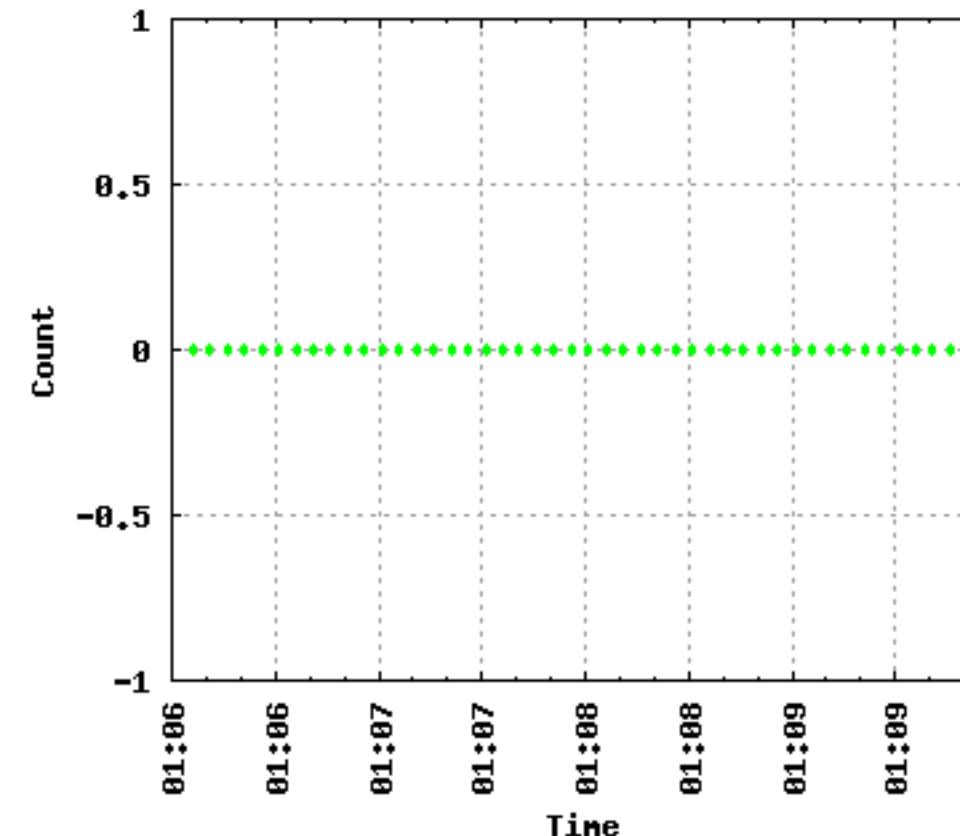
Read RPC calls /s



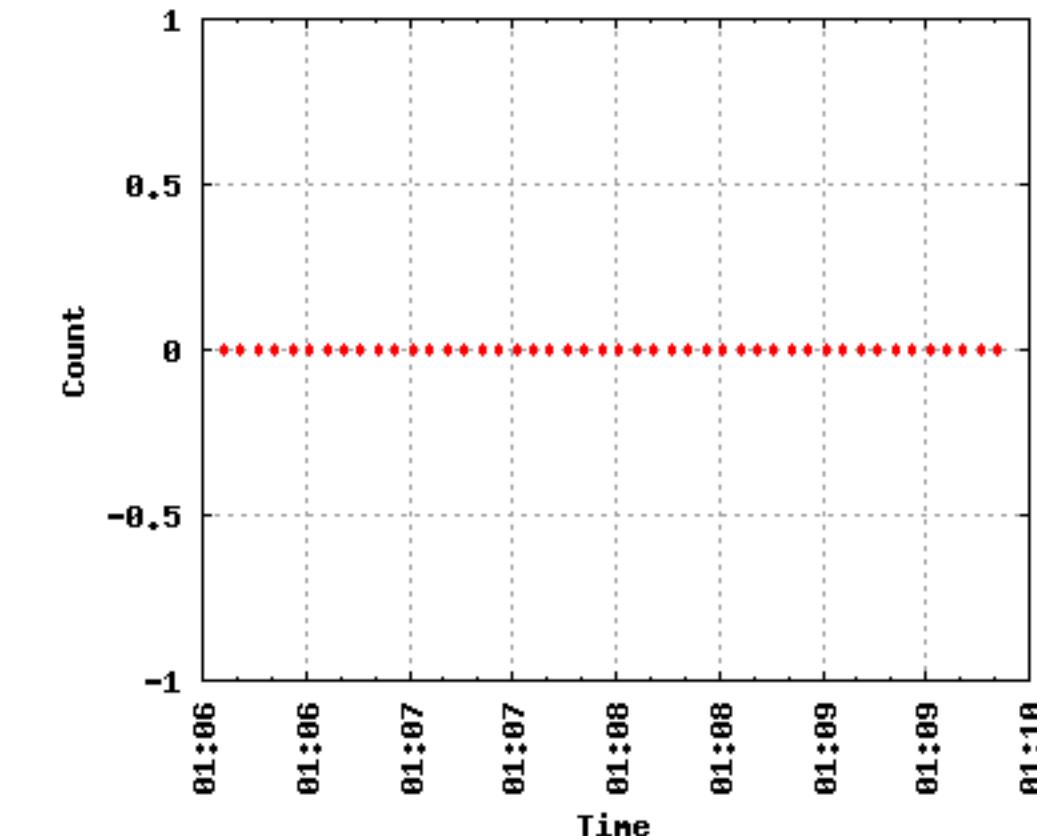
Write RPC calls /s



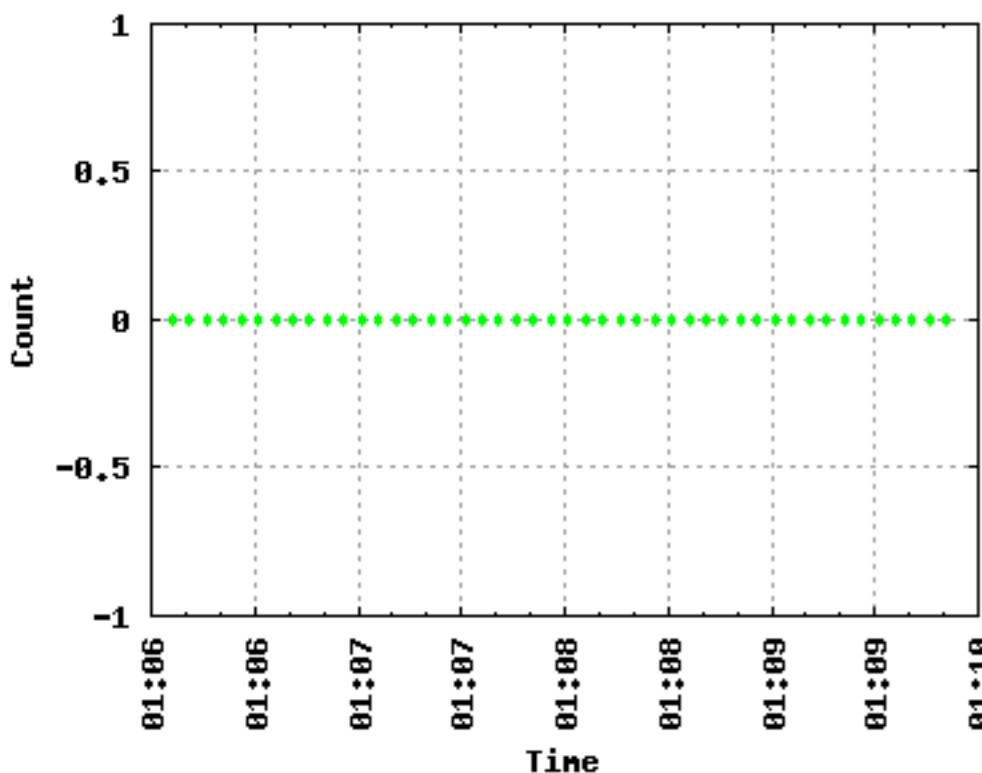
Access RPC calls /s



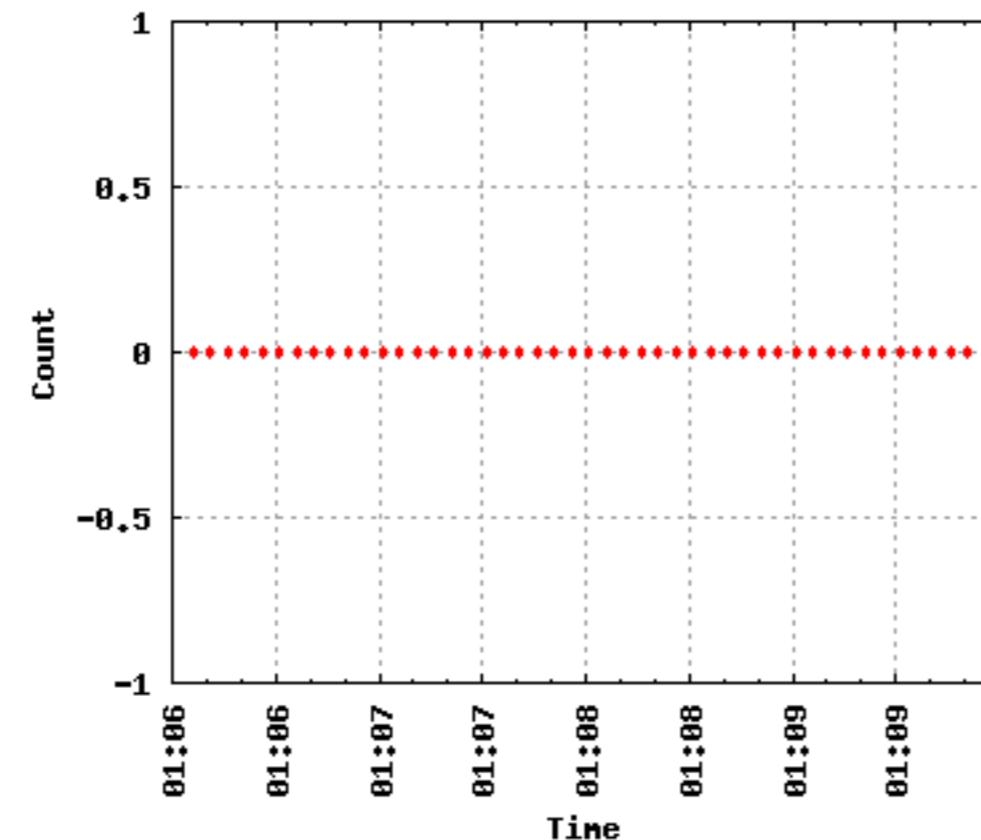
GETATTR RPC calls /s



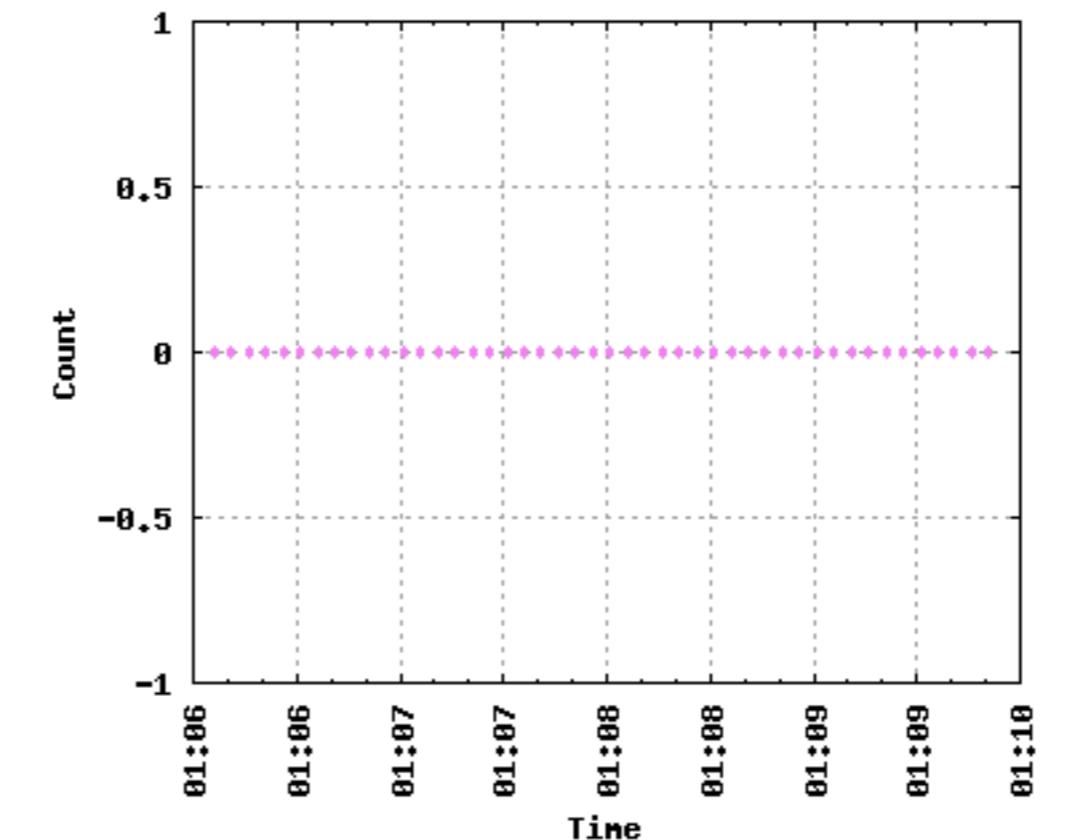
NFS Server Statistics  
centos65, 02/06/14, 1 CPU(s)  
RPC requests /s



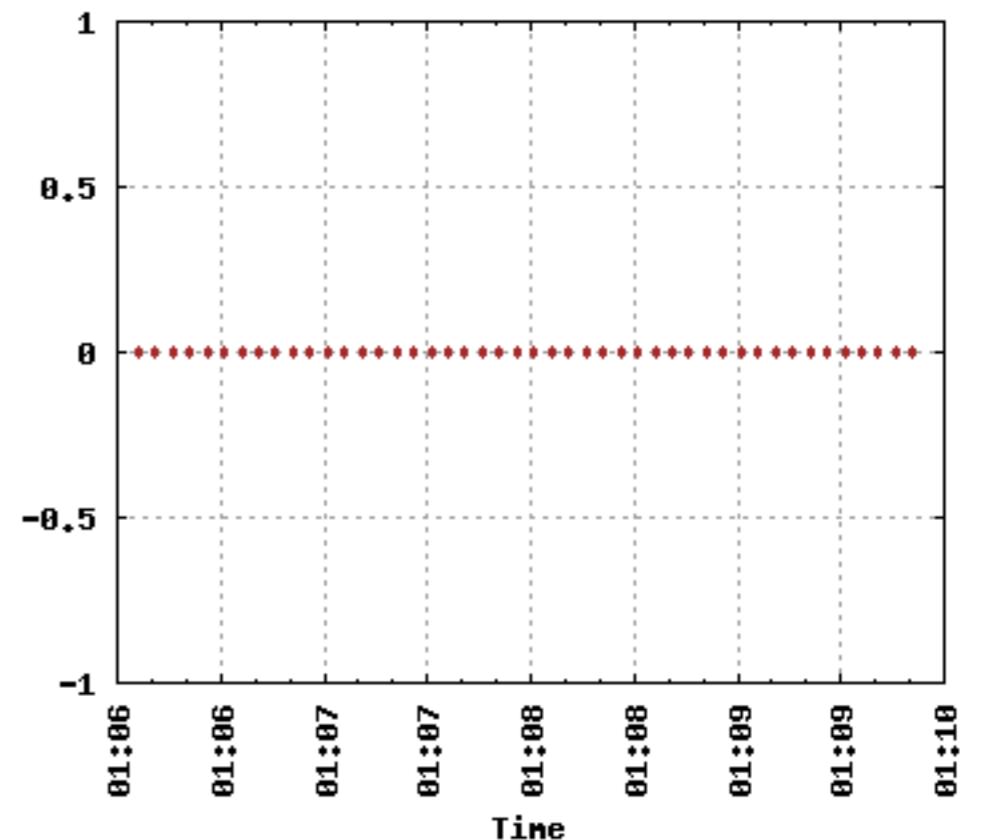
Bad RPC requests /s



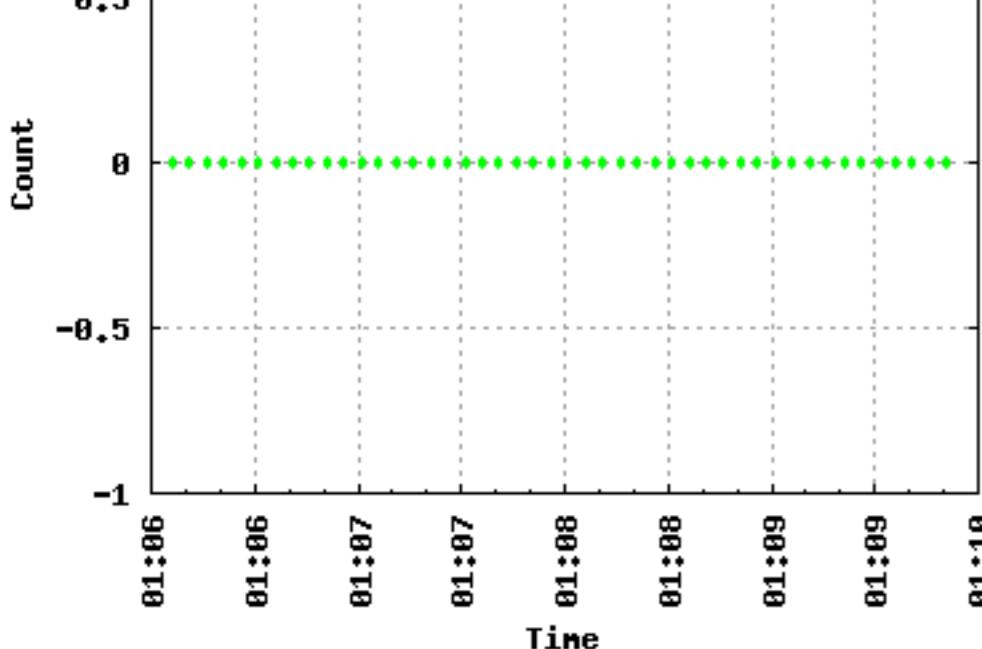
Net packets received /s



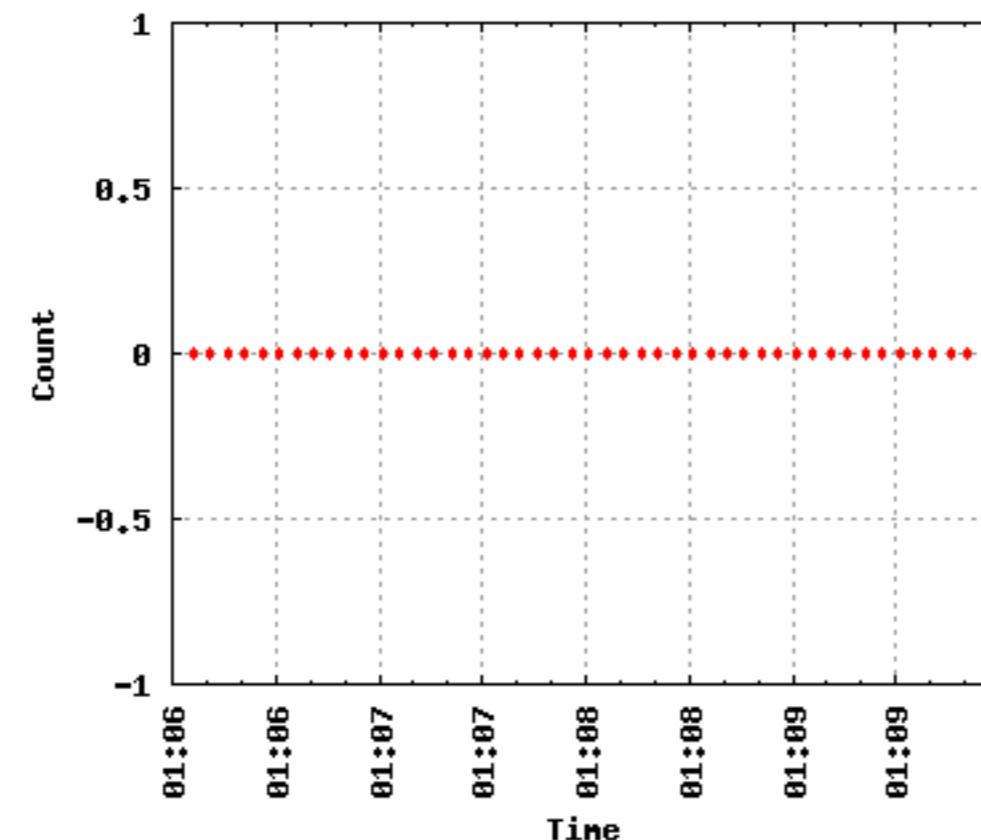
UDP packets received /s



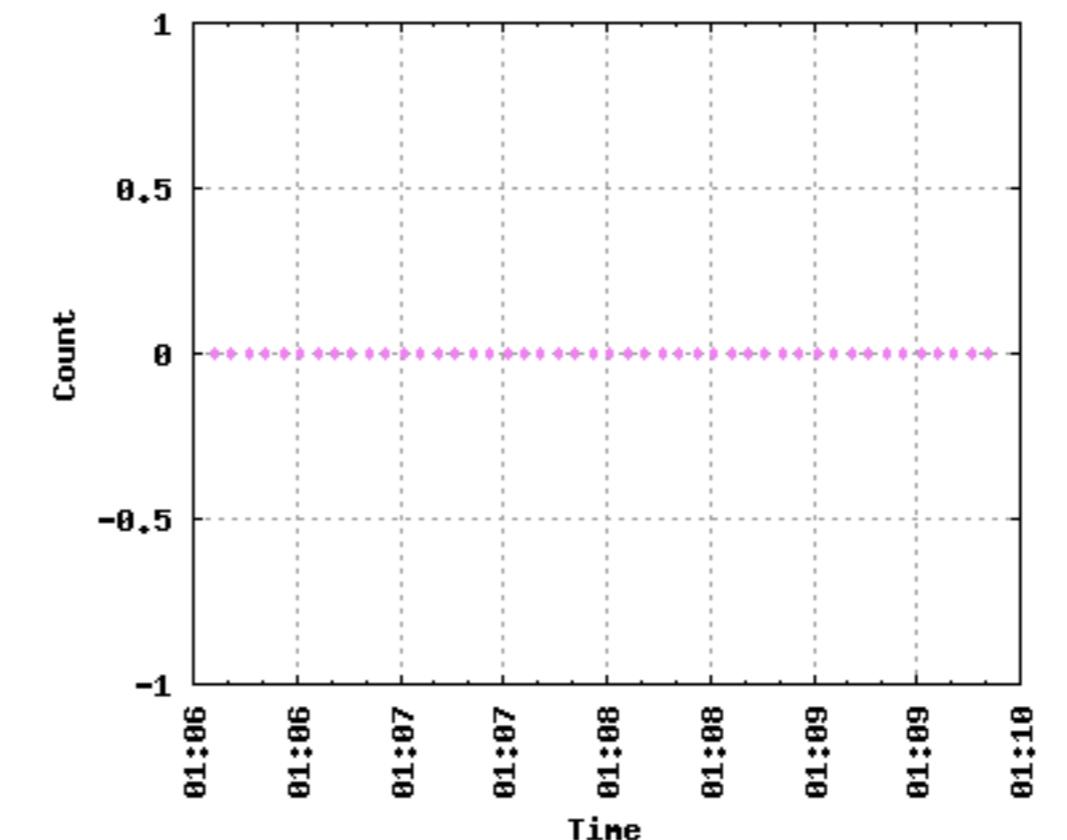
TCP packets received /s



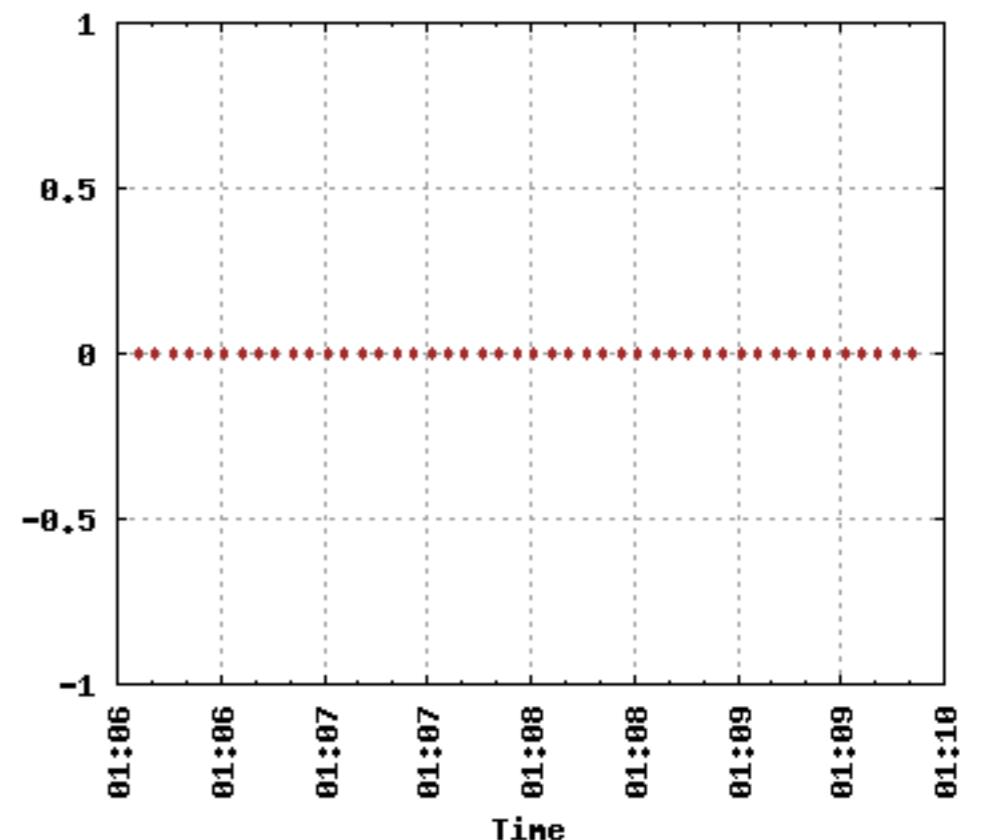
Reply cache hits /s



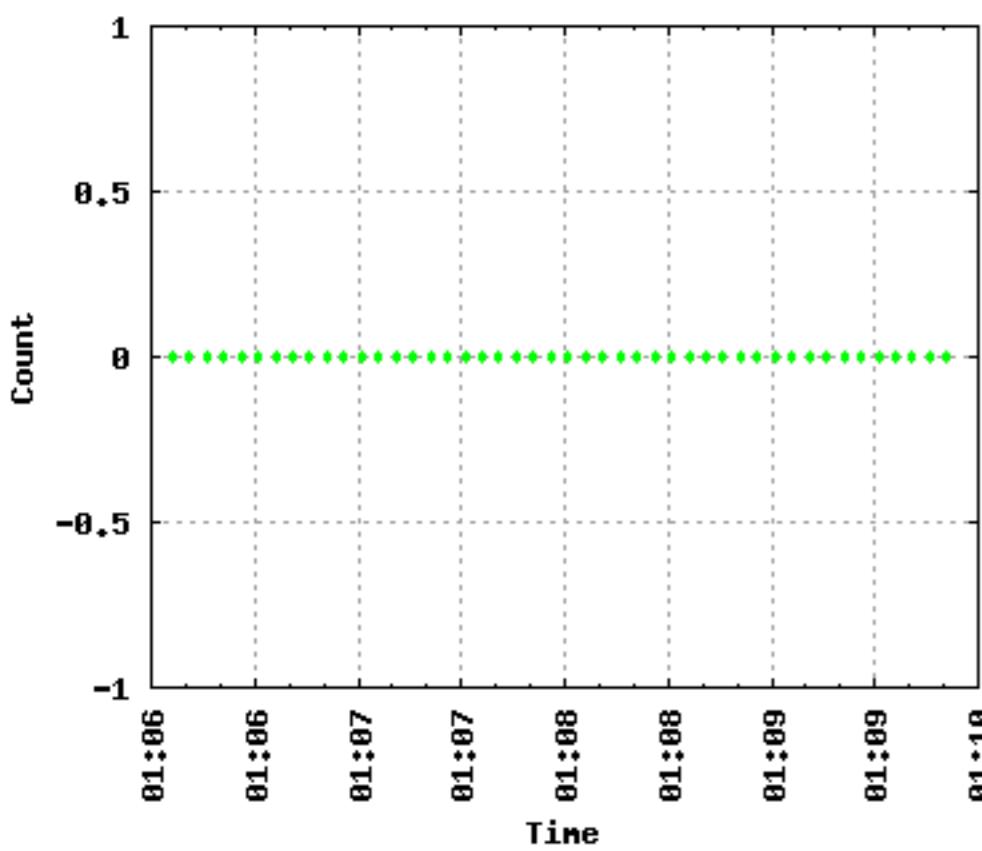
Reply cache misses /s



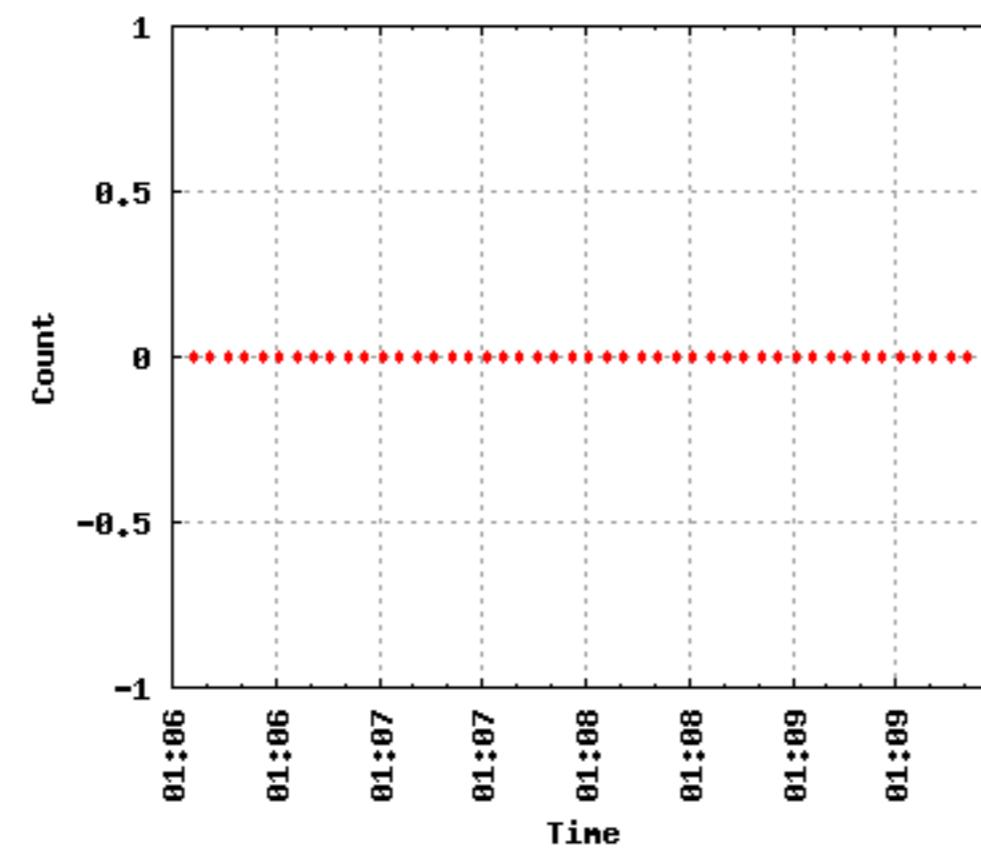
Read RPC calls received /s



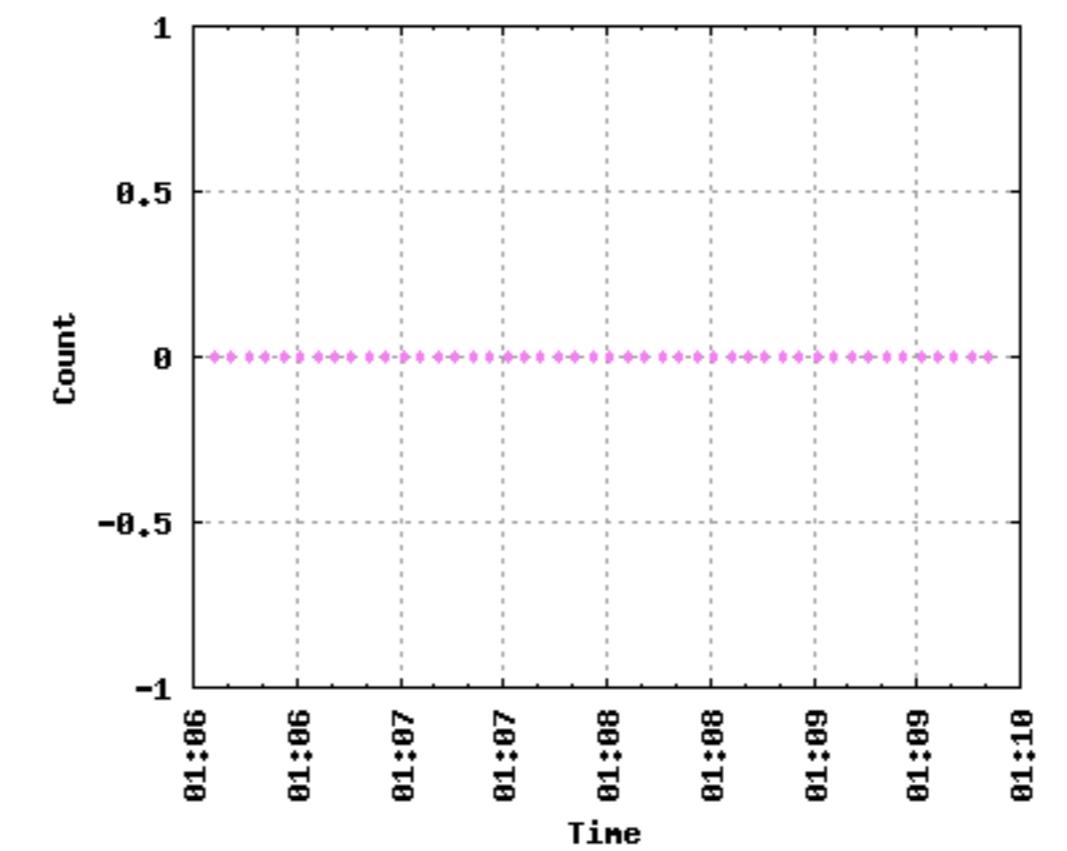
Write RPC calls received /s



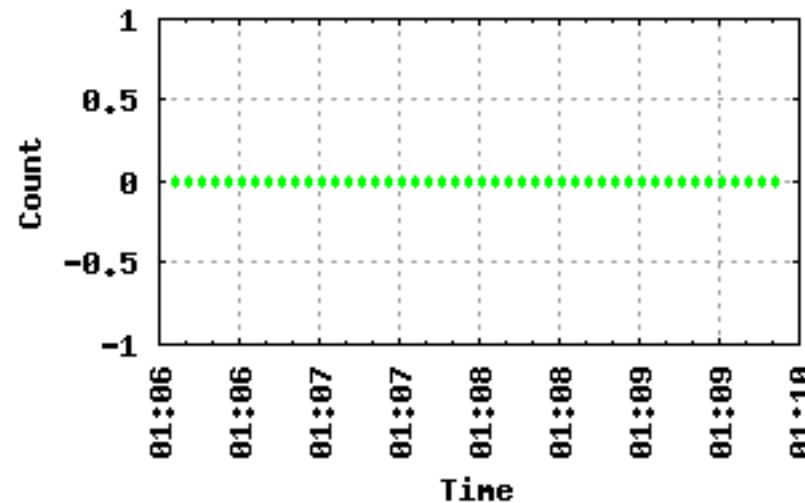
Access RPC calls received /s



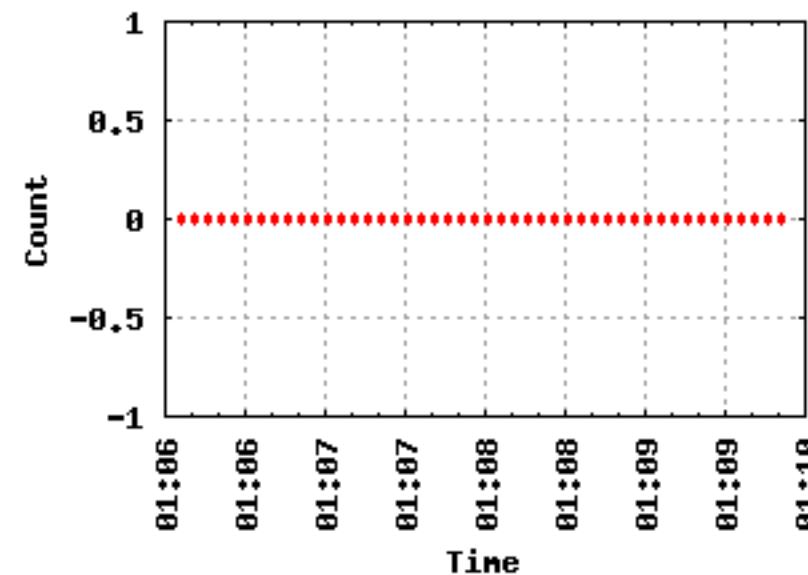
GETATTR RPC calls received /s



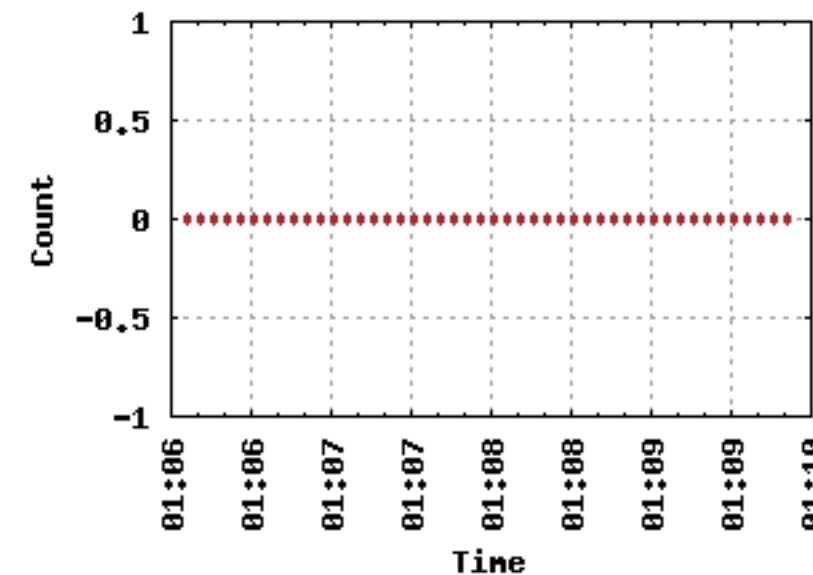
Serial Port: 0  
centos65, 02/06/14  
Receive Interrupts /s



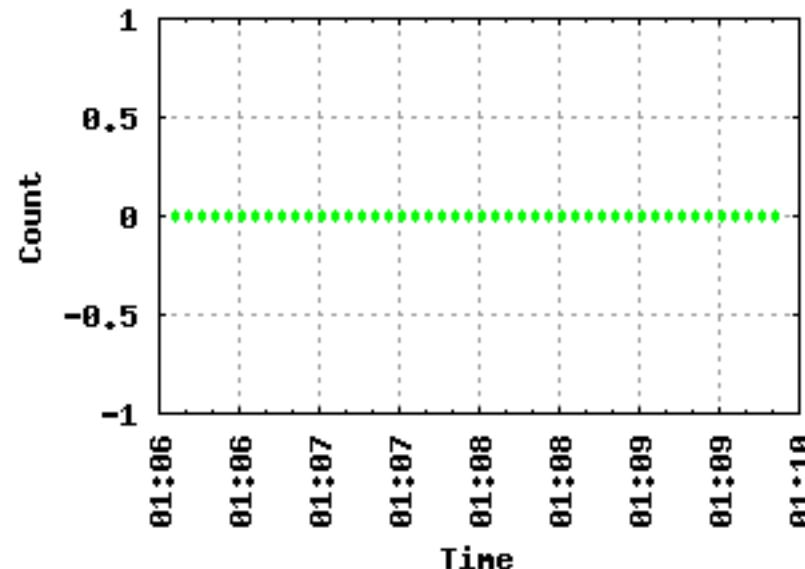
Transmit Interrupts /s



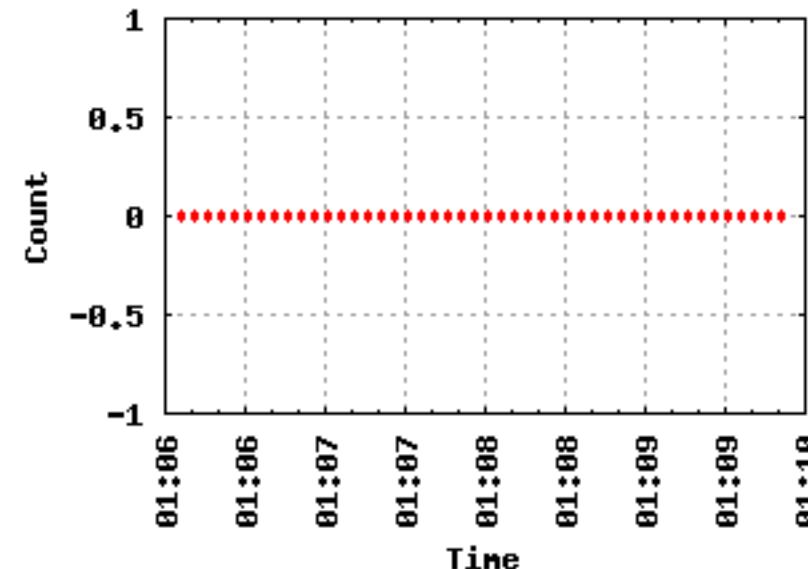
Frame errors /s



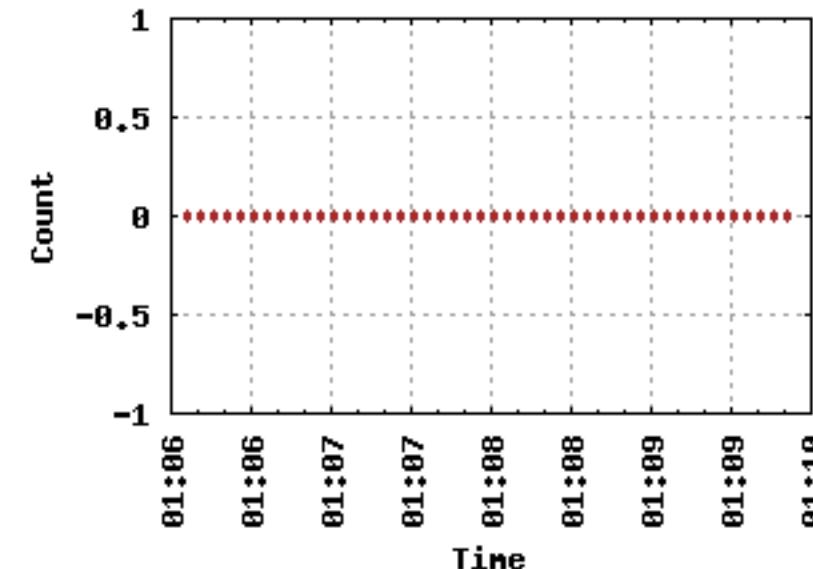
Parity errors /s



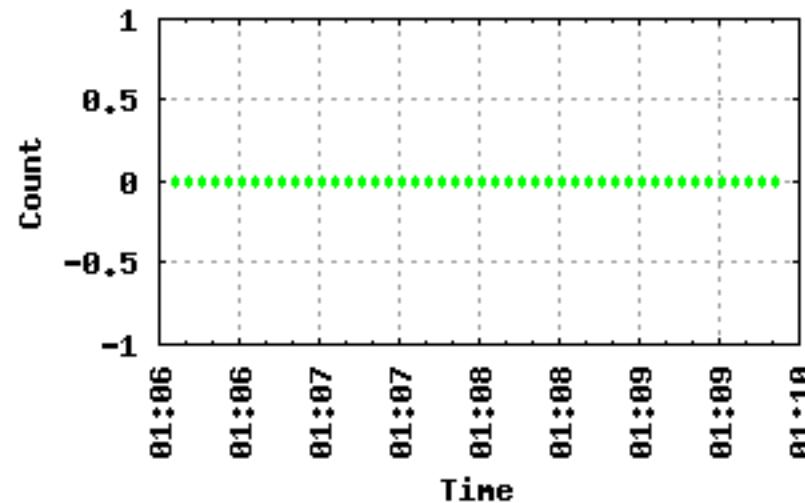
Breaks /s



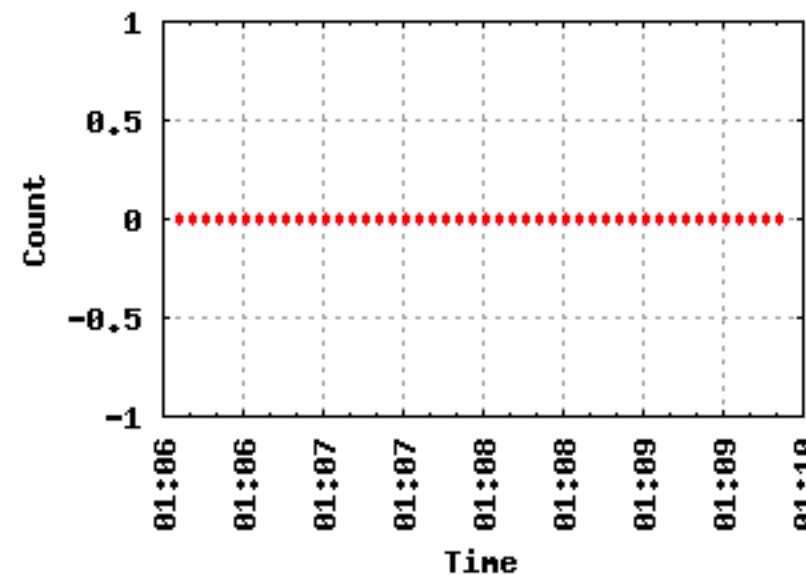
Overrun errors /s



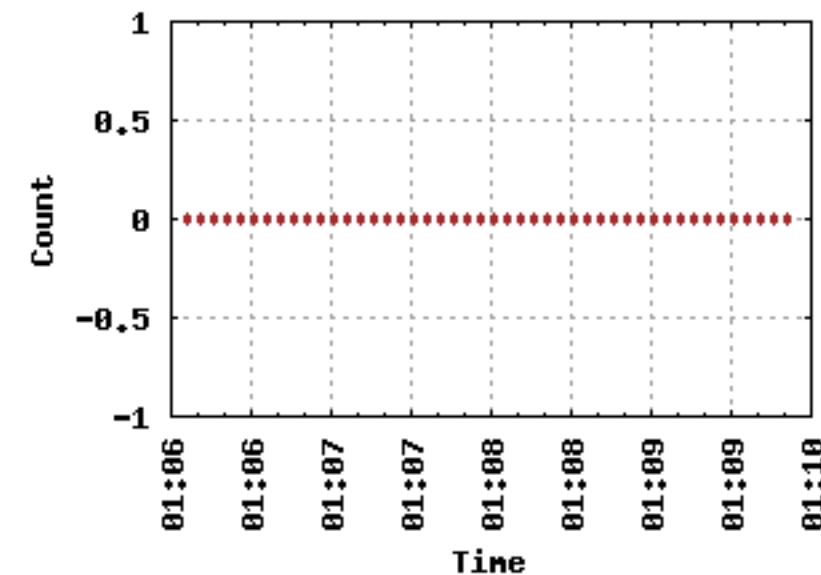
Serial Port: 1  
centos65, 02/06/14  
Receive Interrupts /s



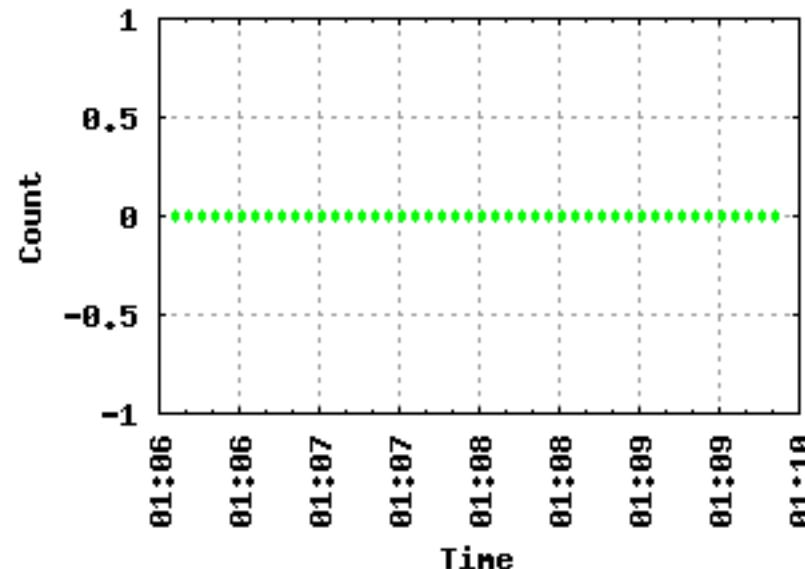
Transmit Interrupts /s



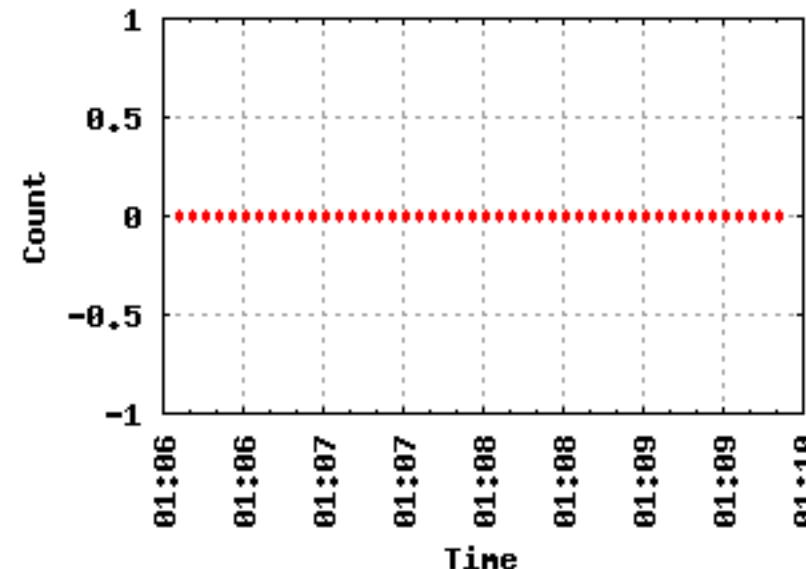
Frame errors /s



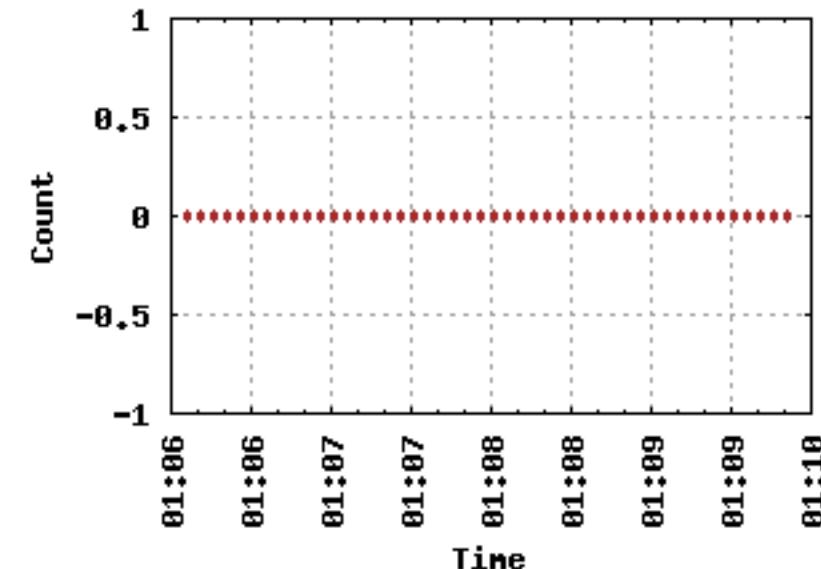
Parity errors /s



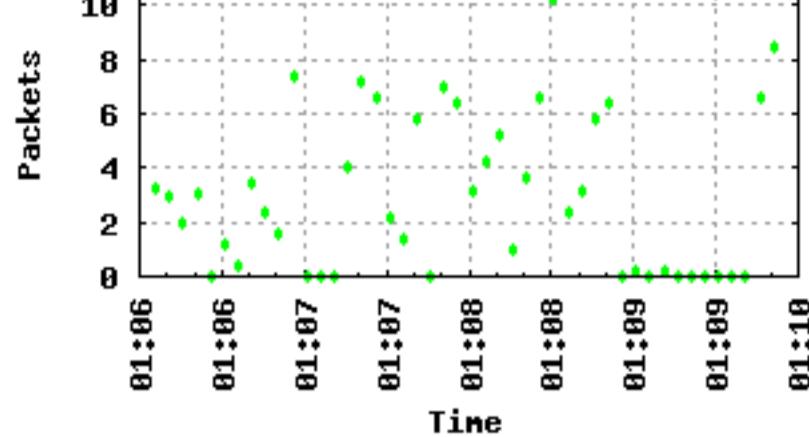
Breaks /s



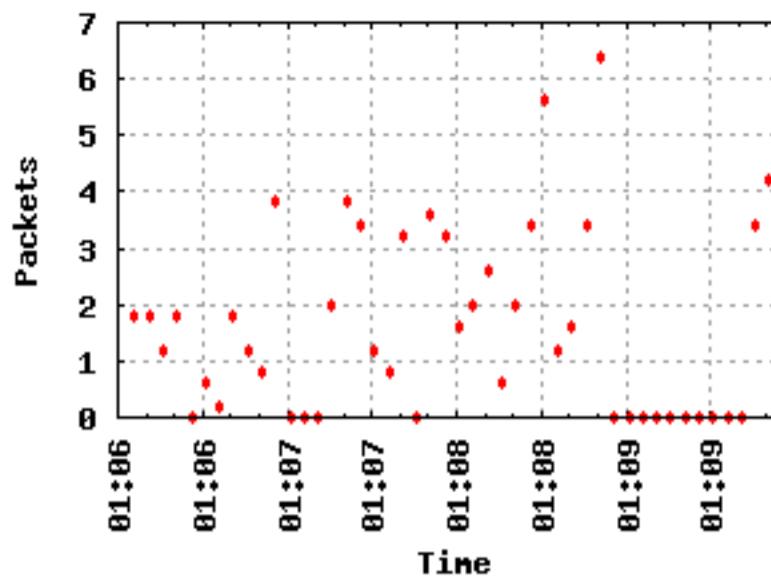
Overrun errors /s



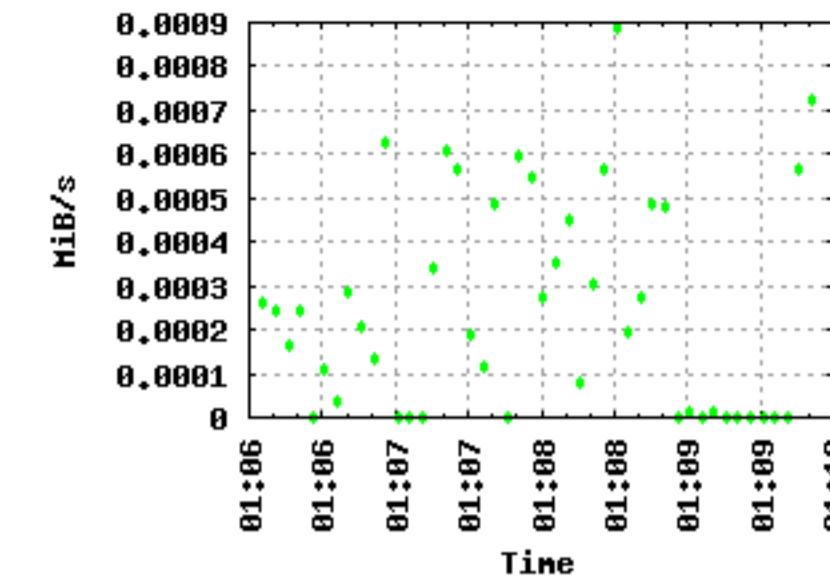
NIC: eth0  
centos65, 02/06/14  
Received /s



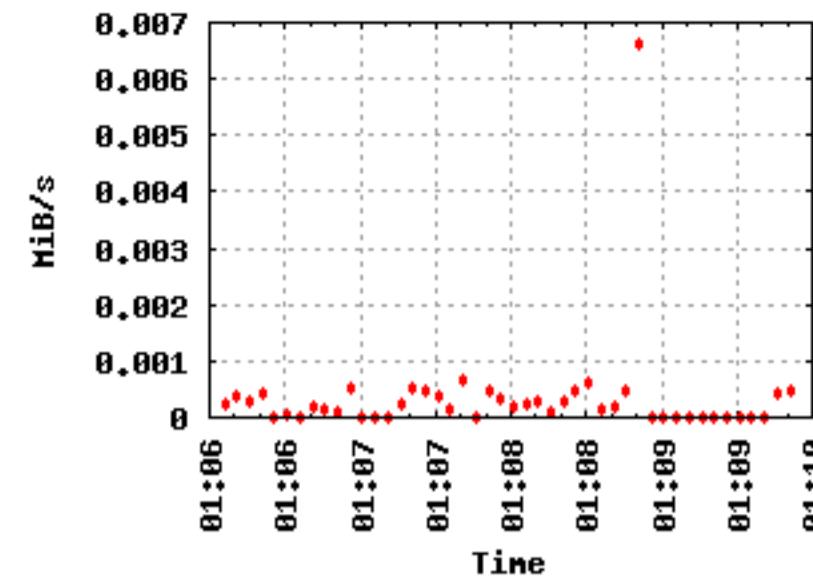
Send /s



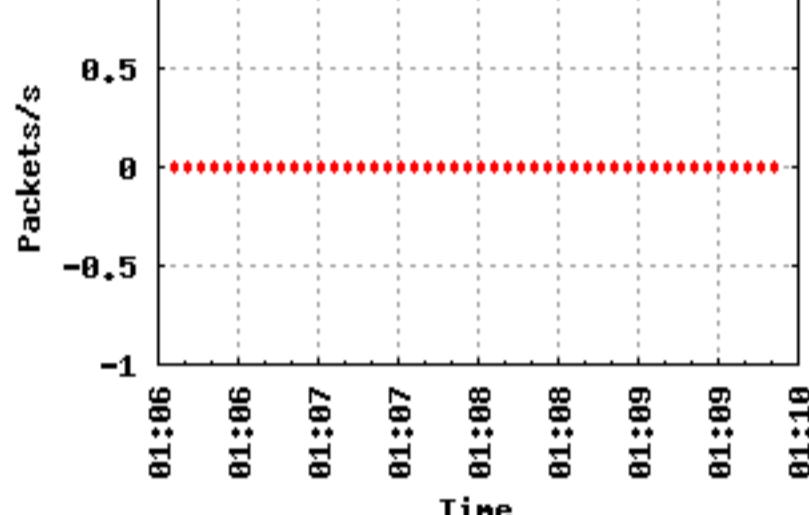
Receive Throughput



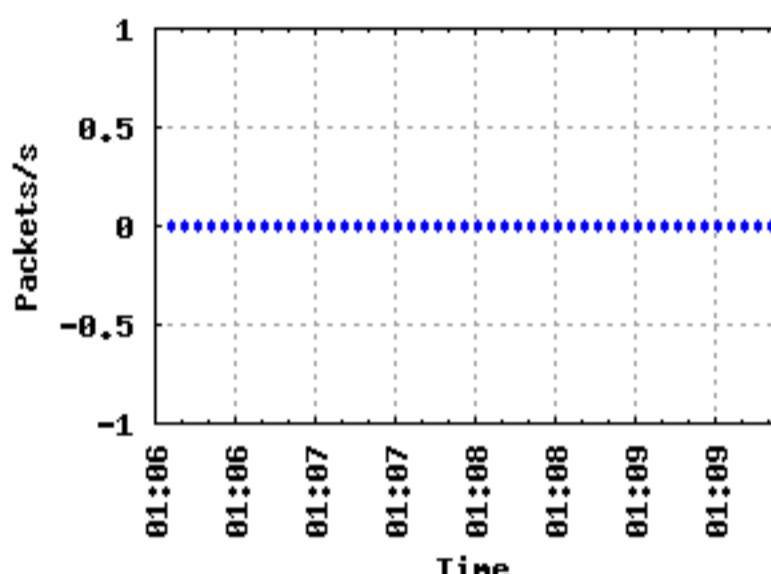
Send Throughput



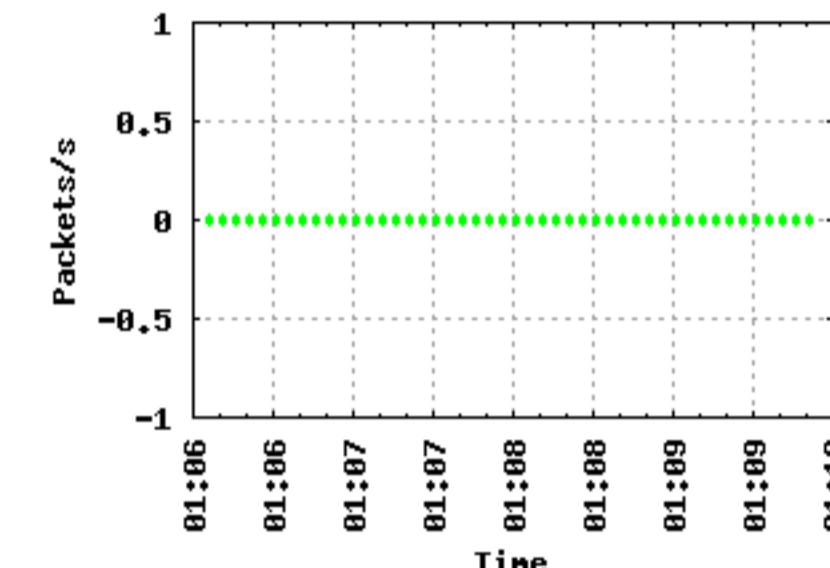
Receive Errors



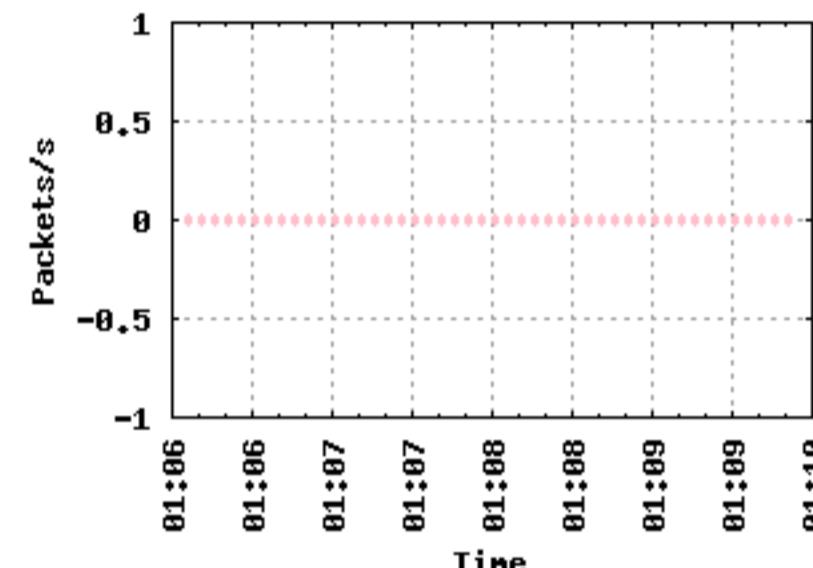
Receive Dropped



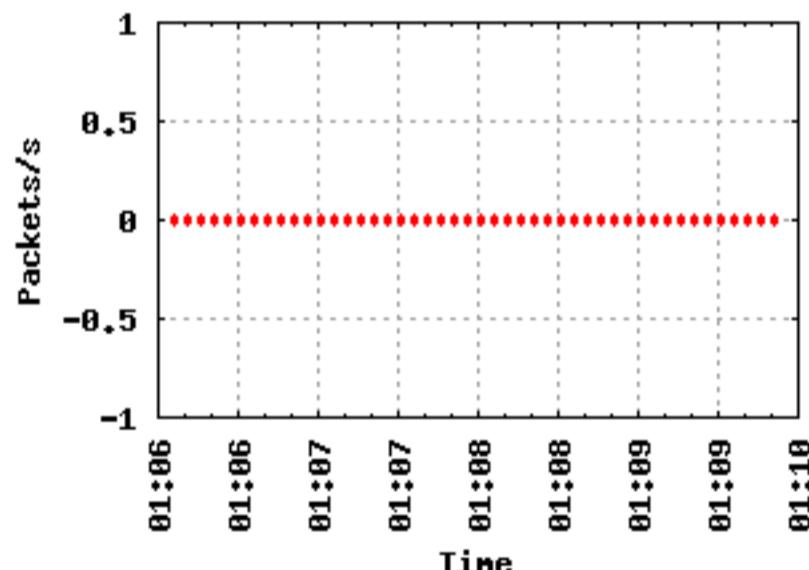
Receive frame alignment errors



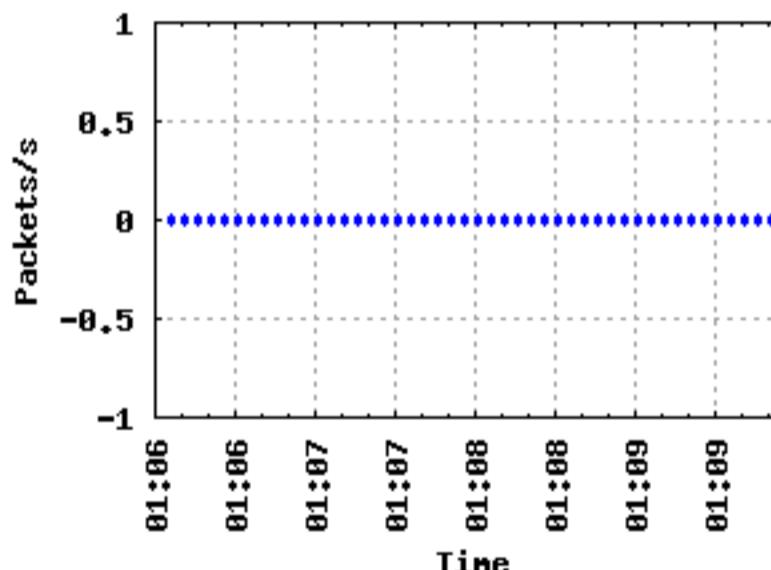
Receive FIFO overrun errors



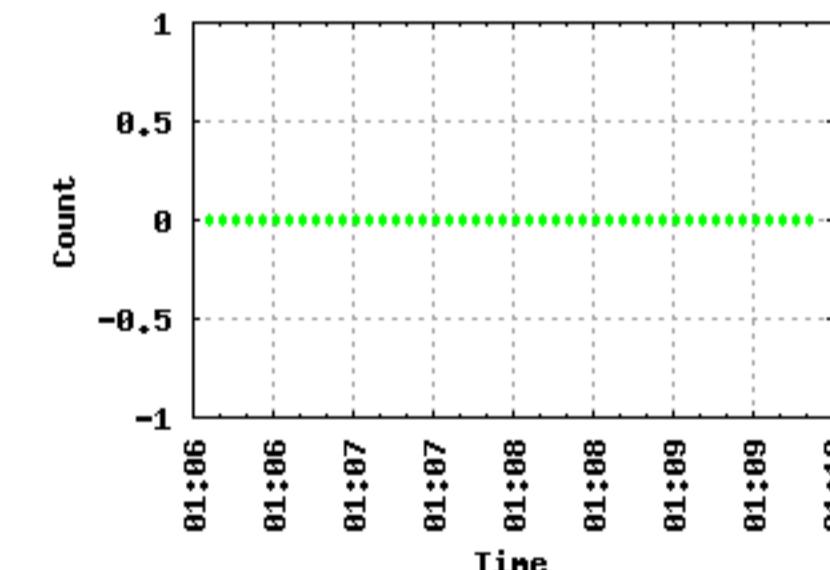
Sent Errors



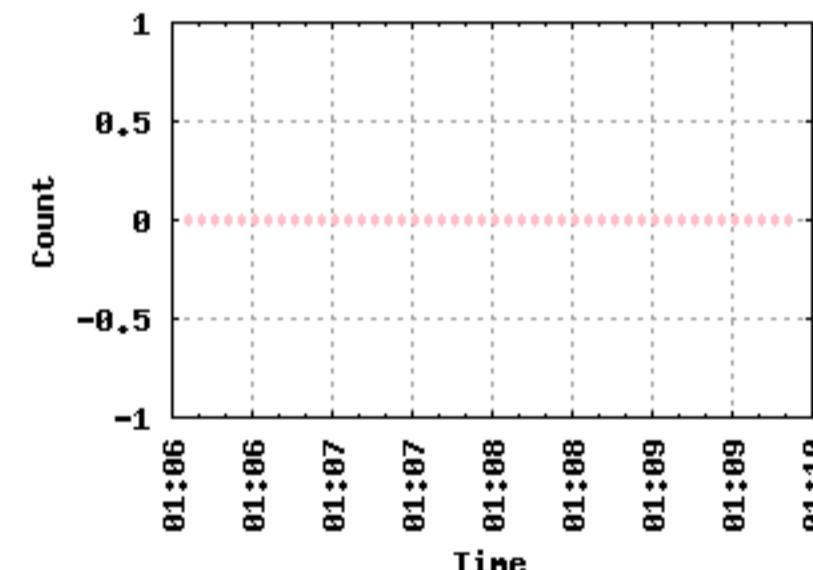
Send Dropped



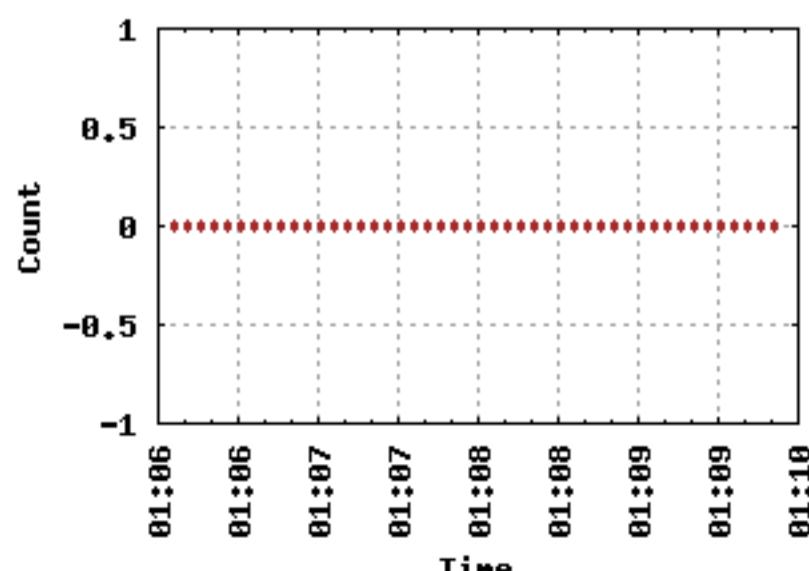
Send carrier-errors /s



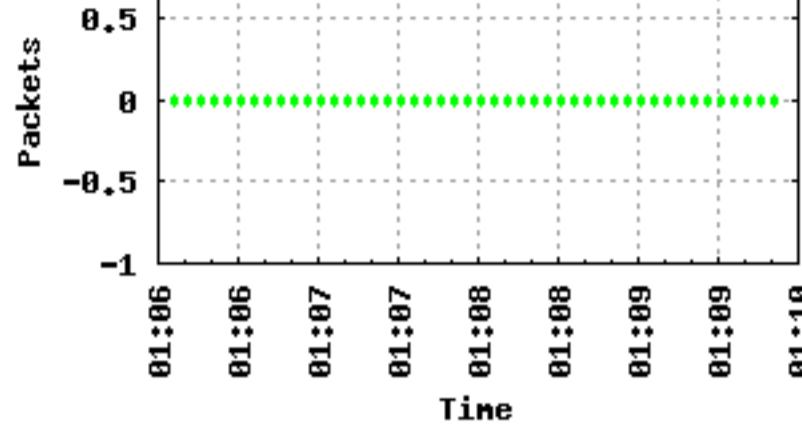
Sent FIFO overrun errors /s



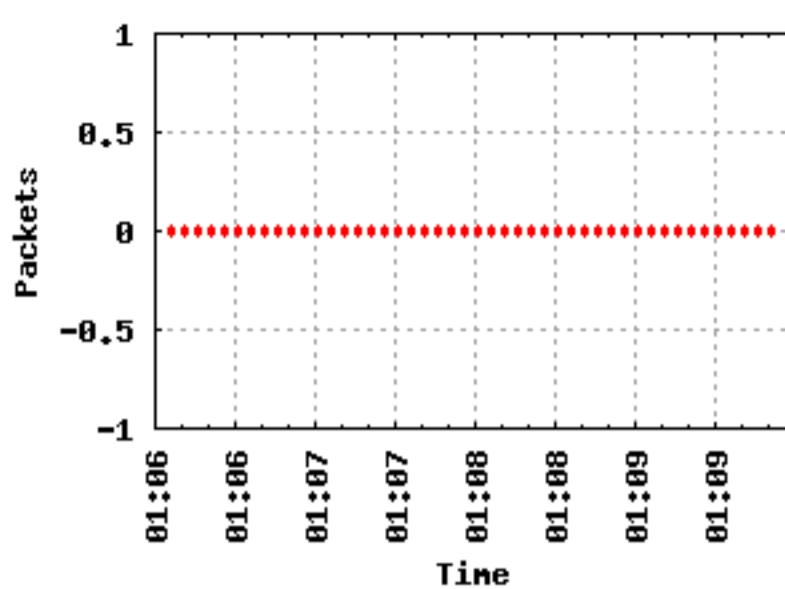
Collisions /s



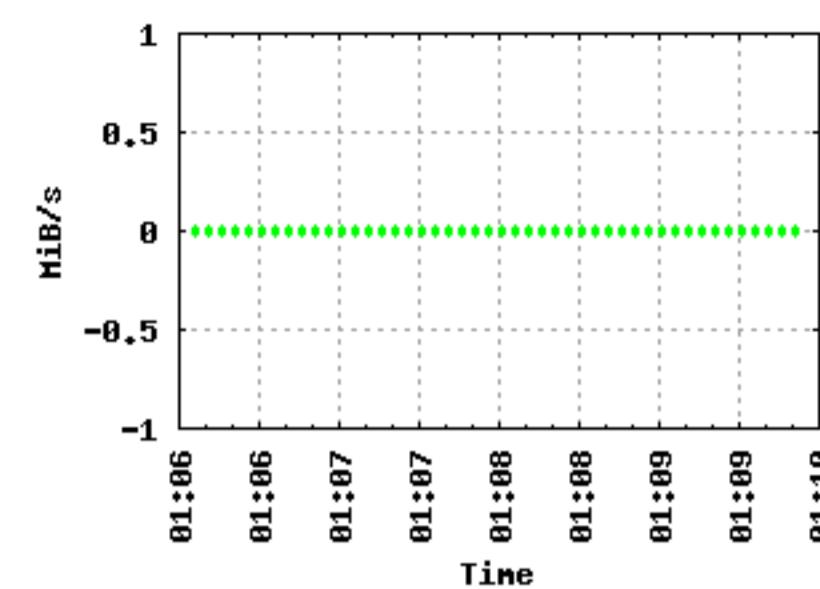
NIC: lo  
centos65, 02/06/14  
Received /s



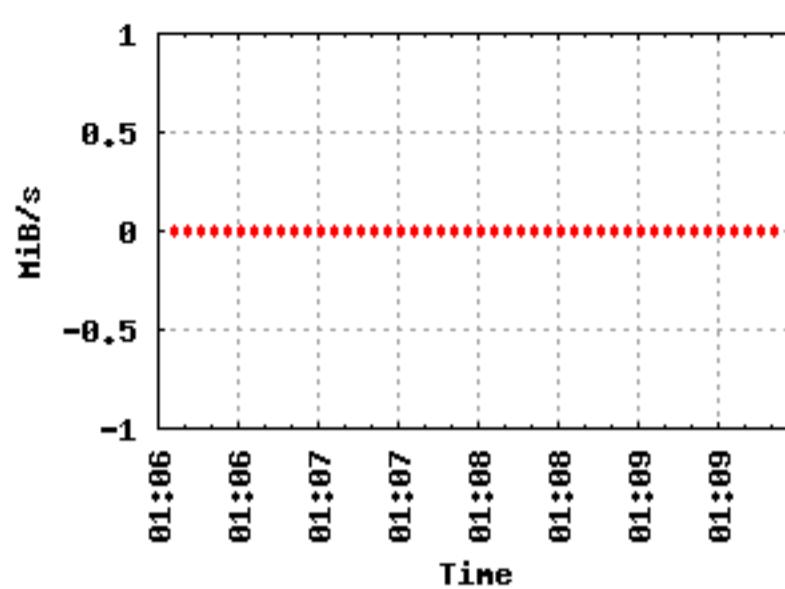
Send /s



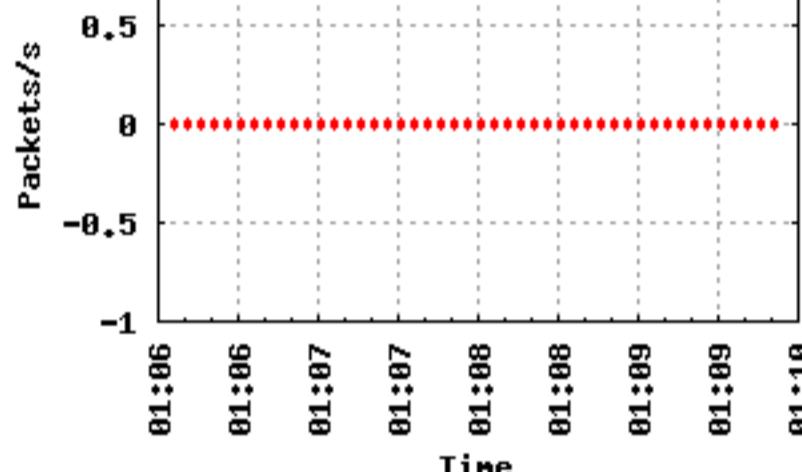
Receive Throughput



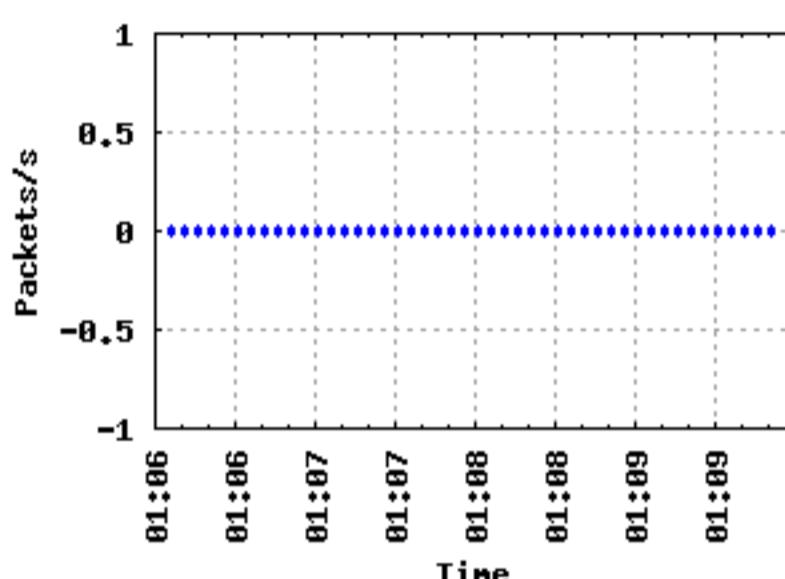
Send Throughput



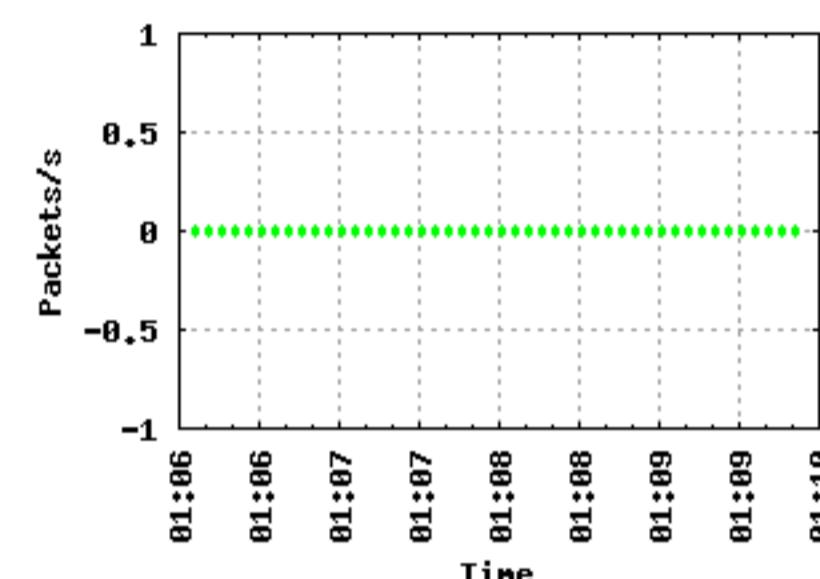
Receive Errors



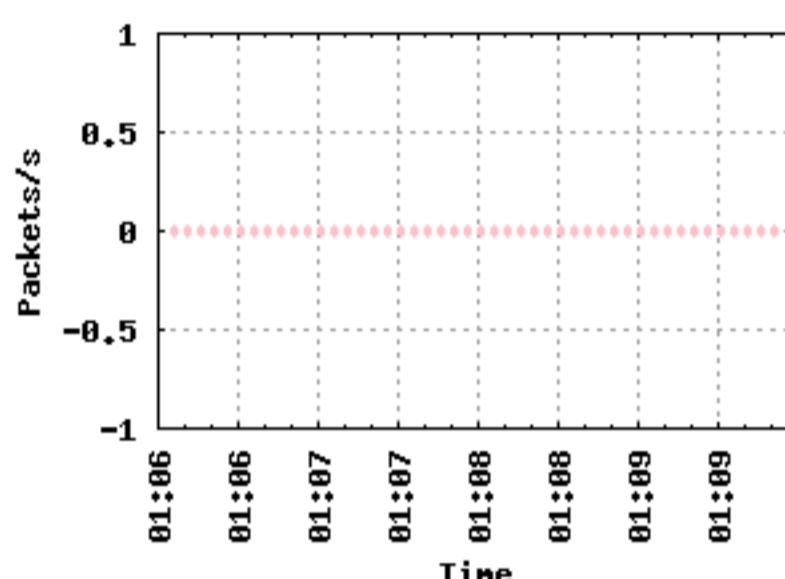
Receive Dropped



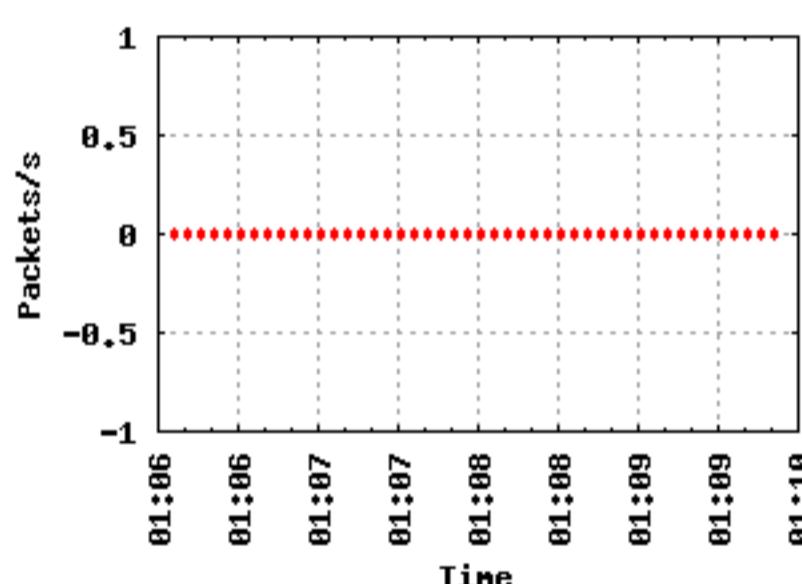
Receive frame alignment errors



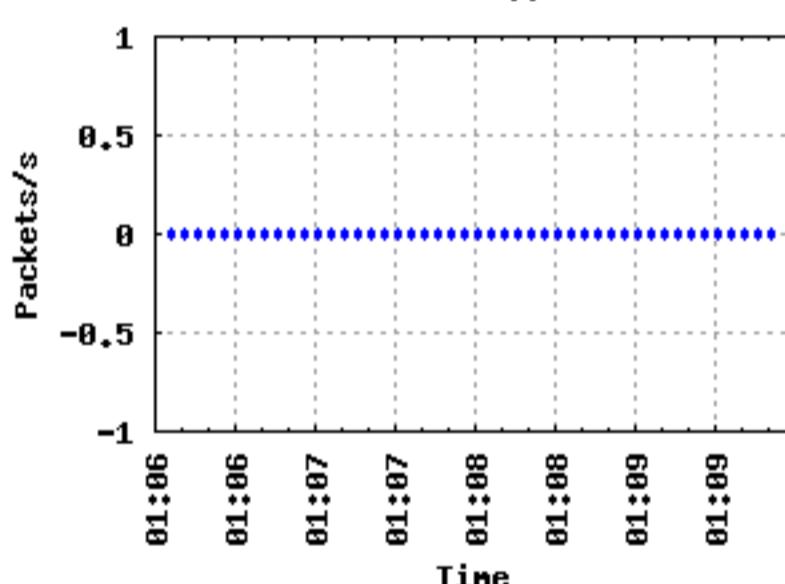
Receive FIFO overrun errors



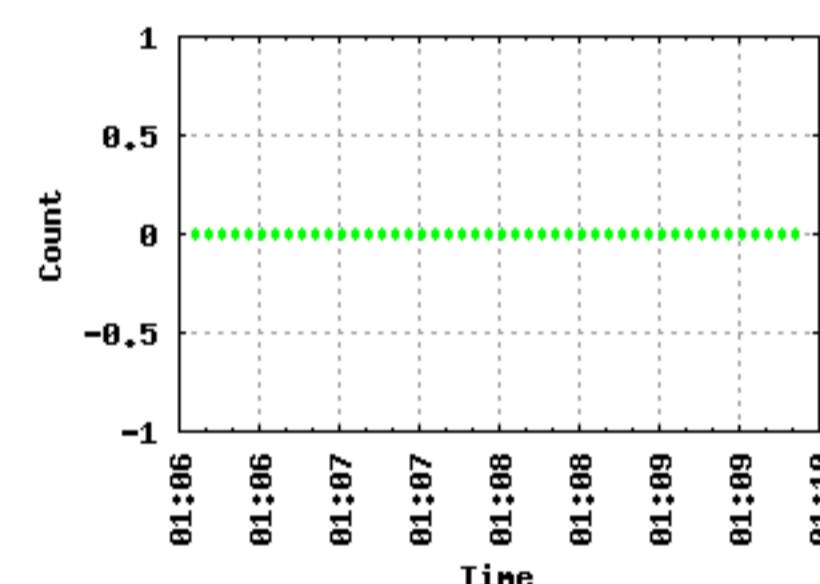
Sent Errors



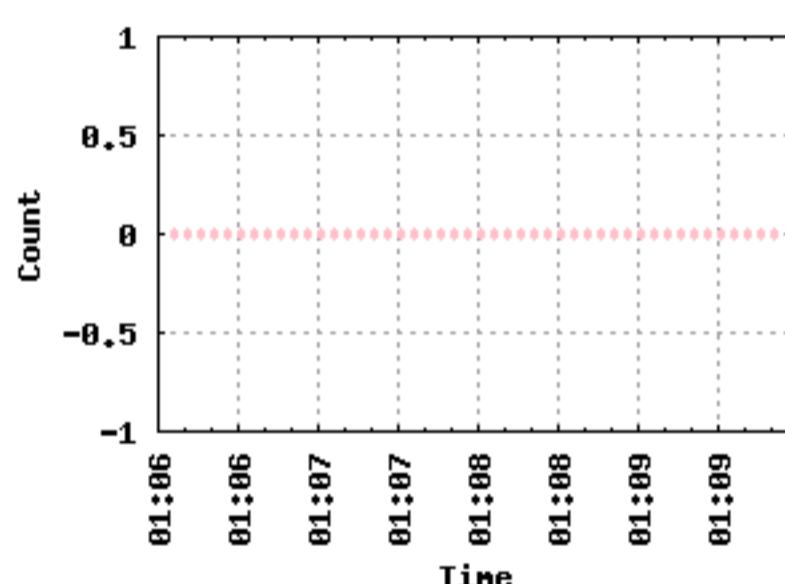
Send Dropped



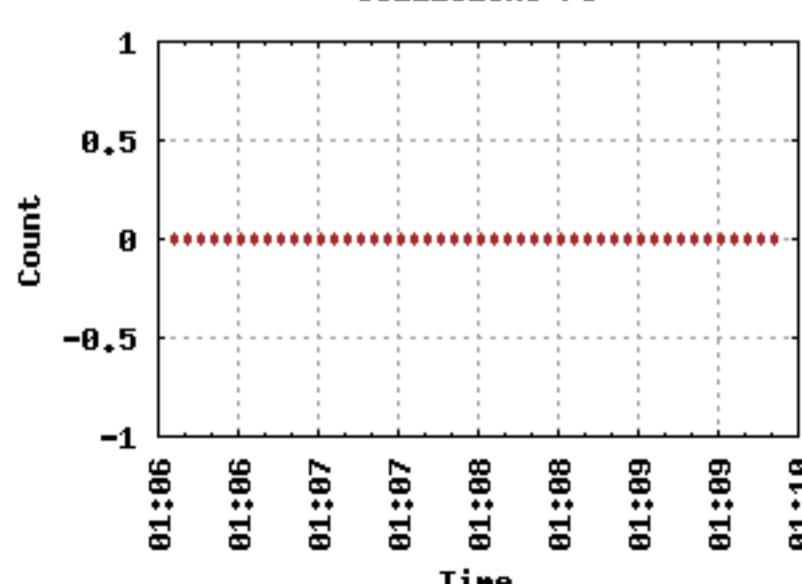
Send carrier-errors /s



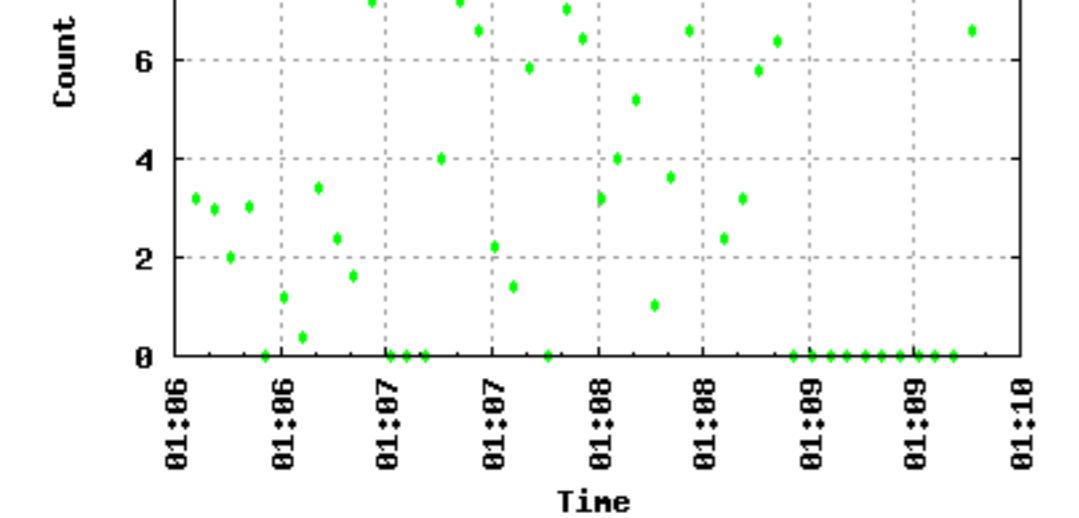
Sent FIFO overrun errors /s



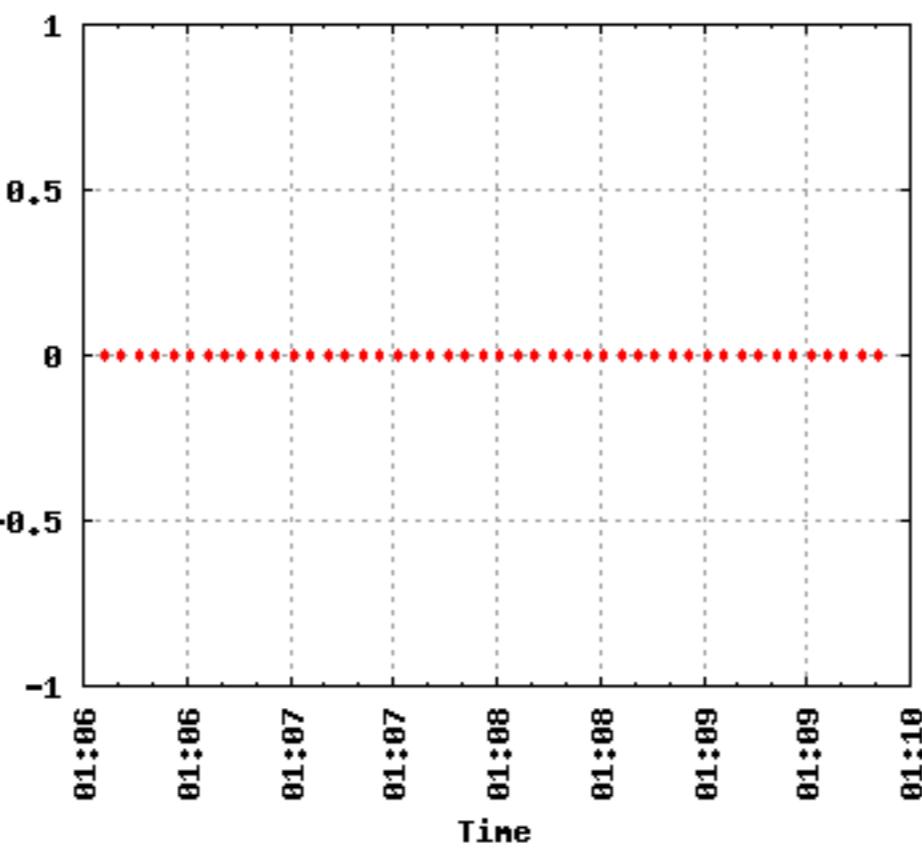
Collisions /s



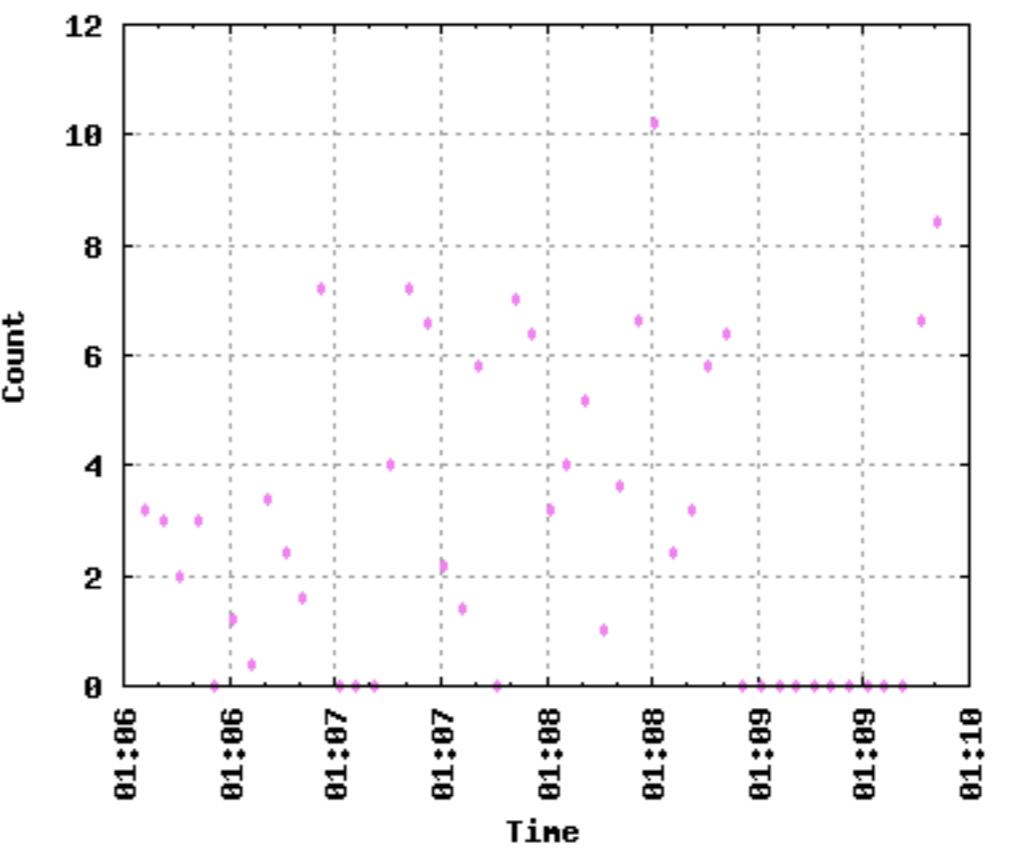
IP stack Statistics  
centos65, 02/06/14, 1 CPU(s)  
ipInReceives /s



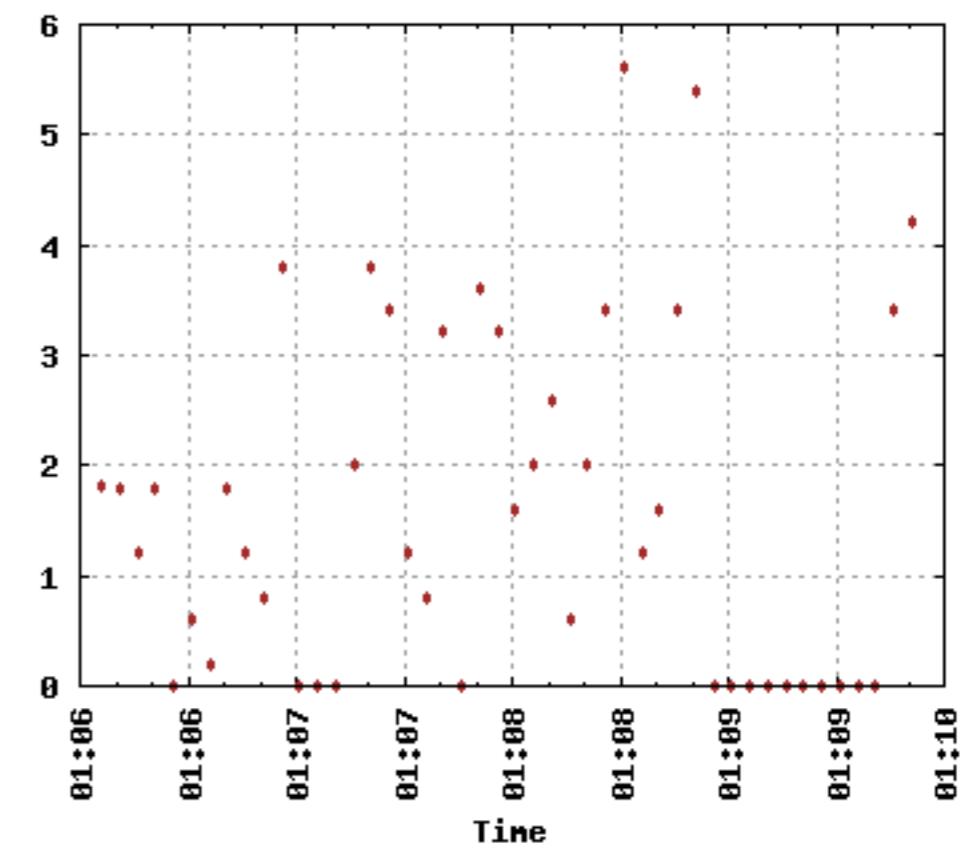
ipForwDatagrams /s



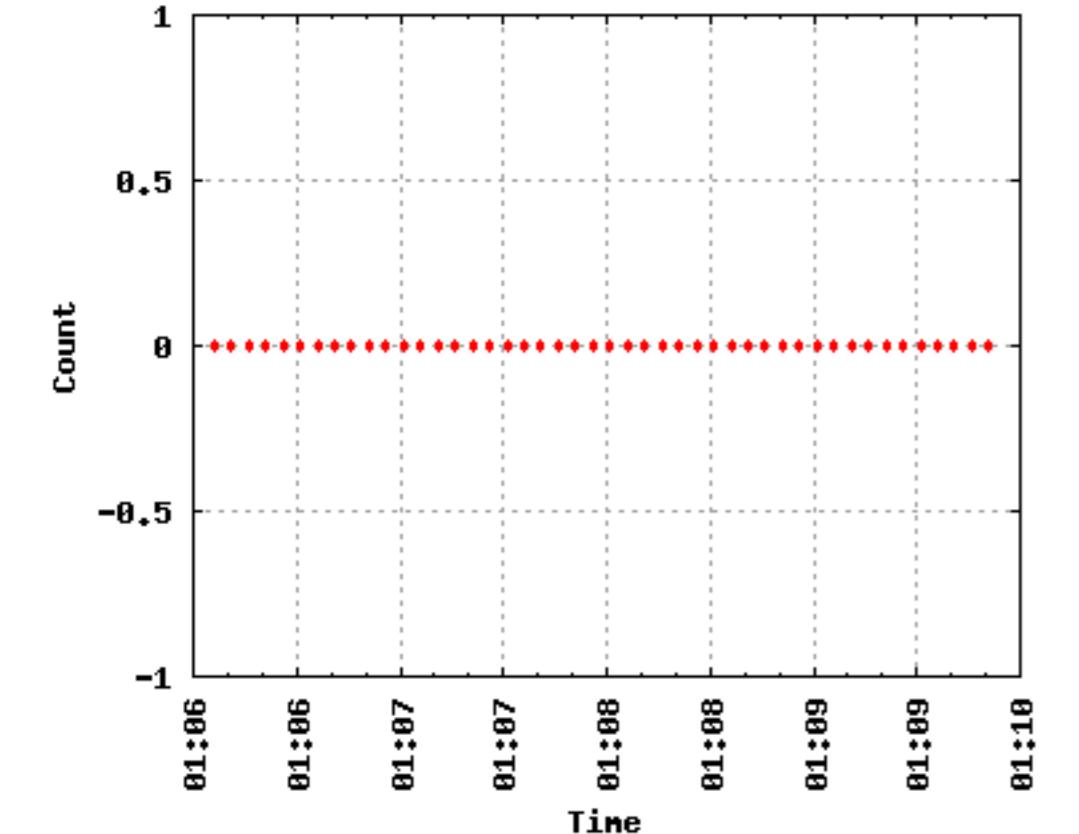
ipInDelivers /s



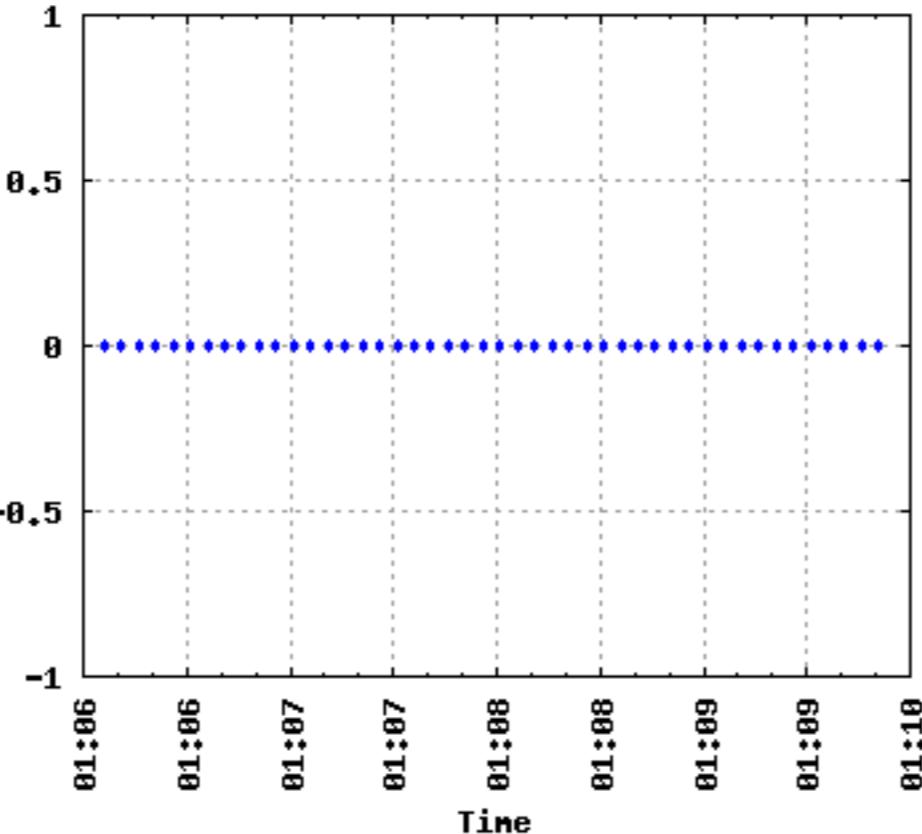
ipOutRequests /s



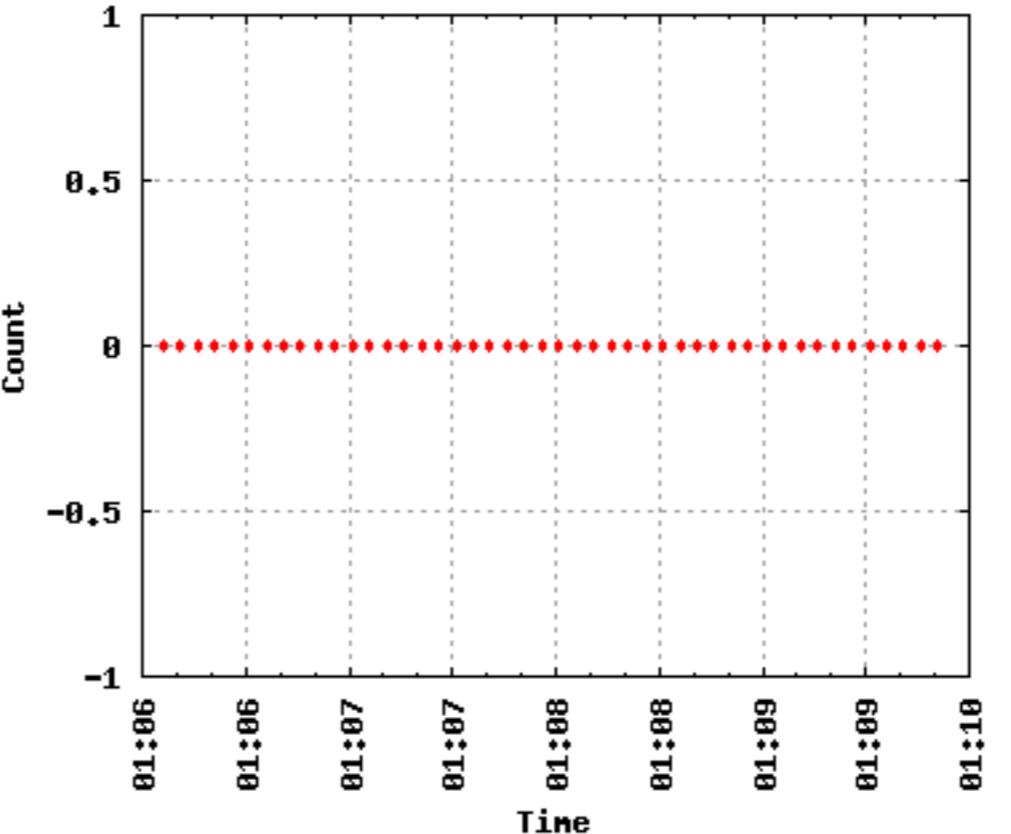
ipReasmReqds /s



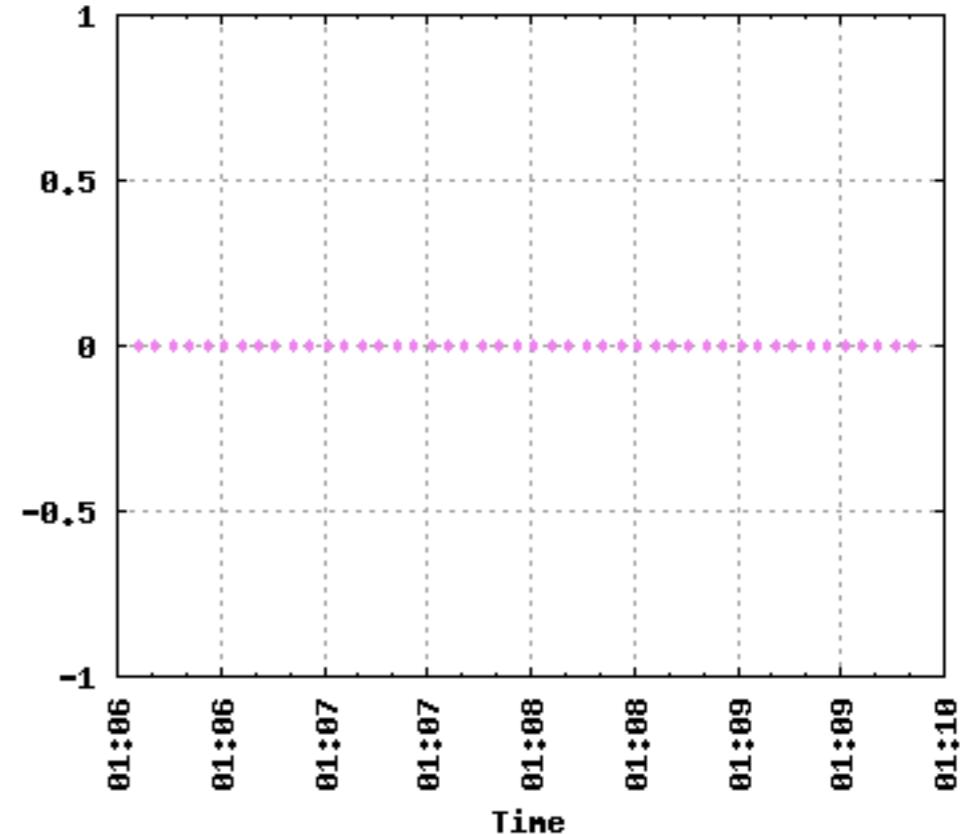
ipReasmOKs /s



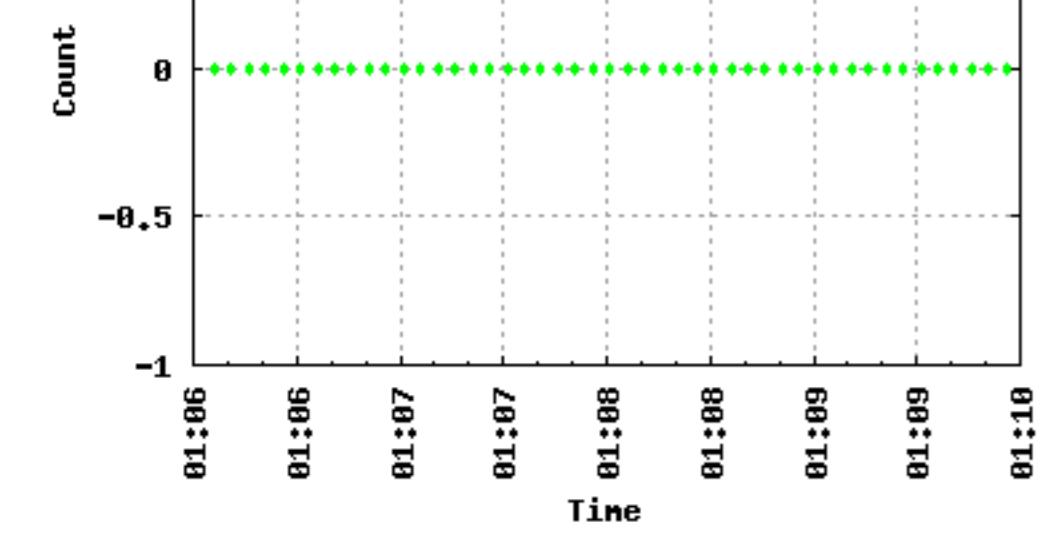
ipFragOKs /s



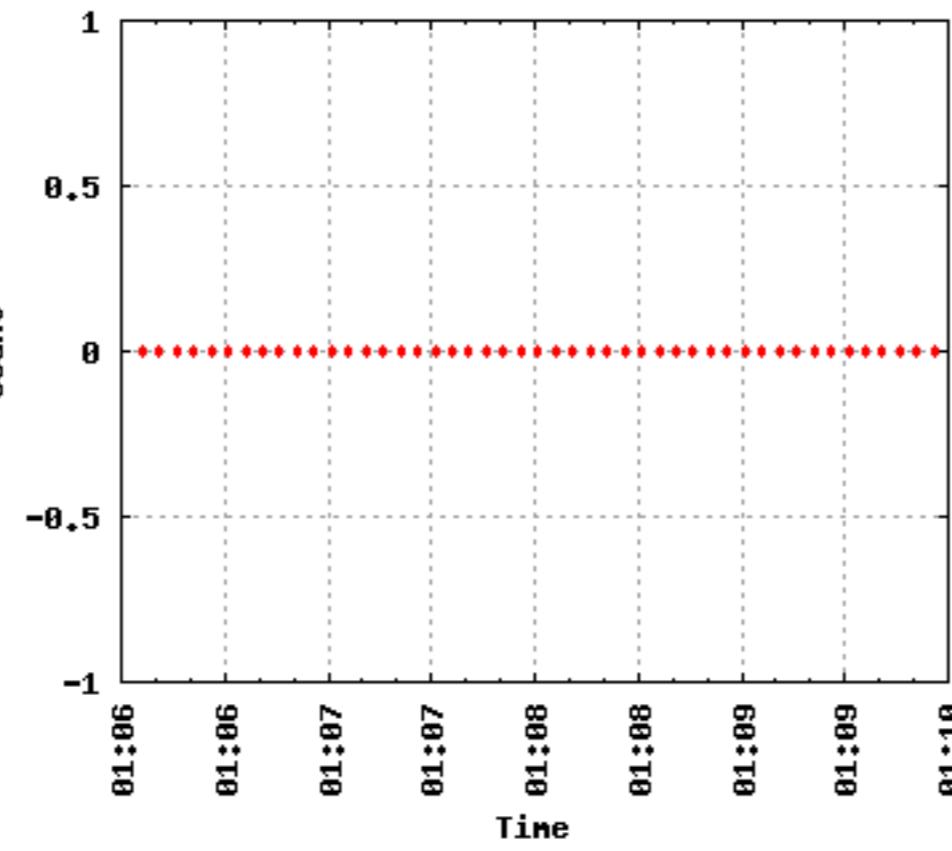
ipFragCreates /s



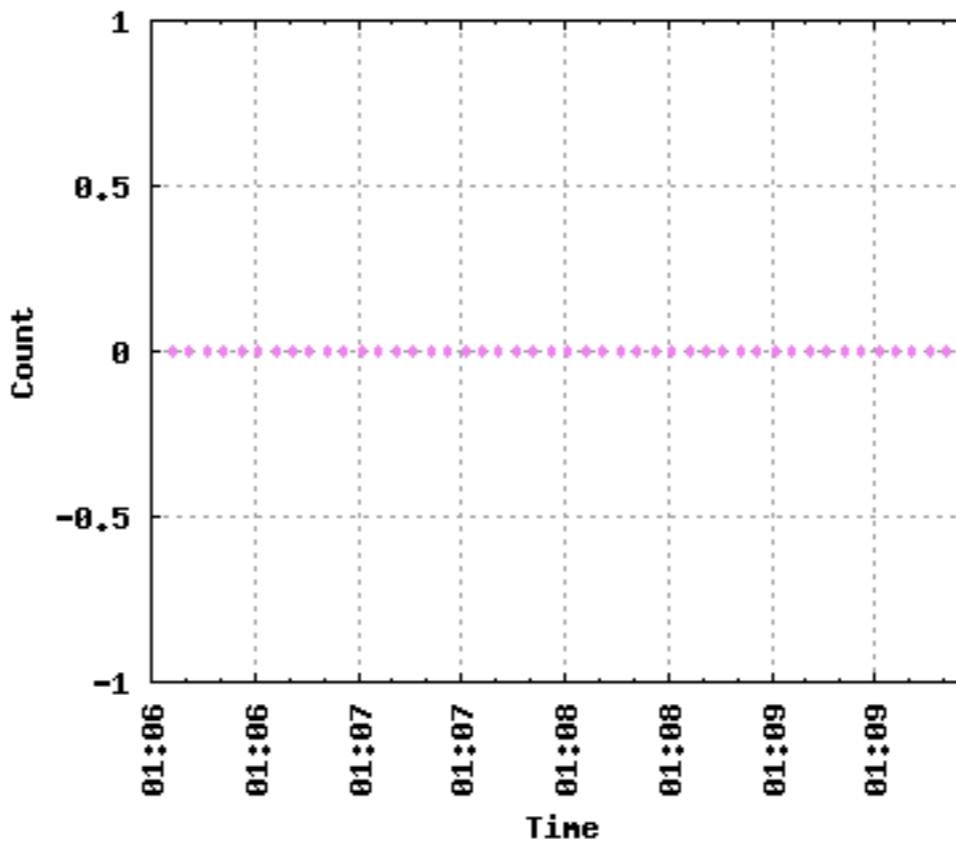
IP stack Statistics (Errors)  
centos65, 02/06/14, 1 CPU(s)  
 $\text{ipInHdrErrors} / \text{s}$



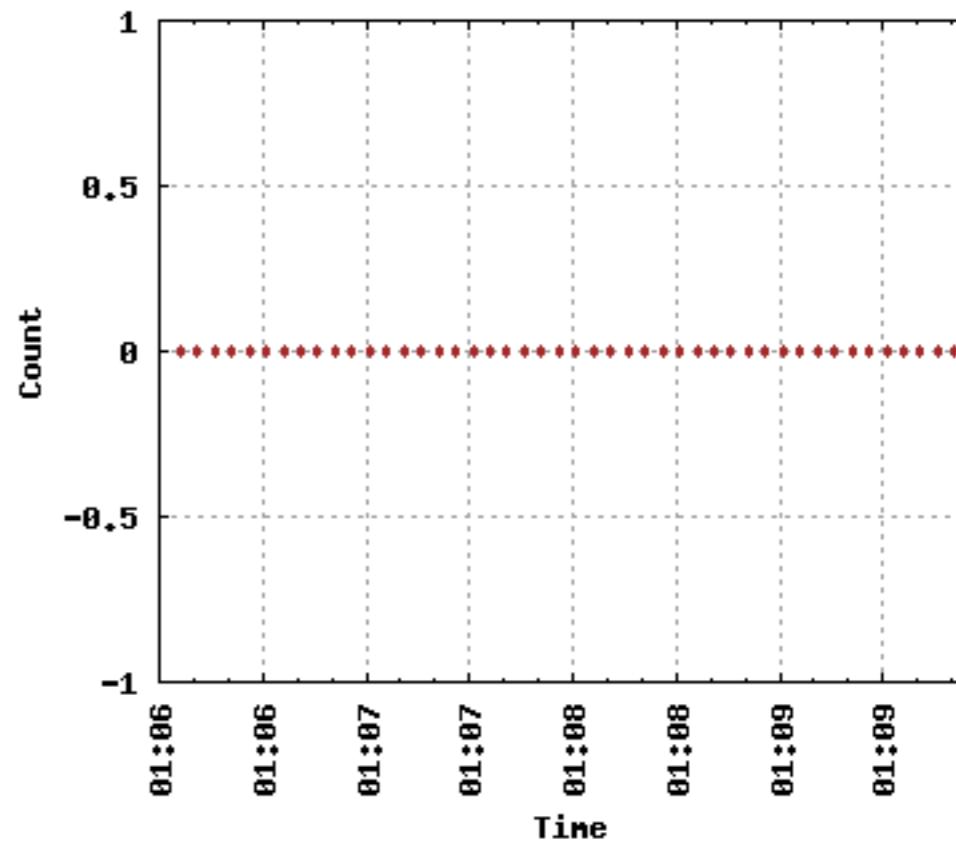
$\text{ipInAddrErrors} / \text{s}$



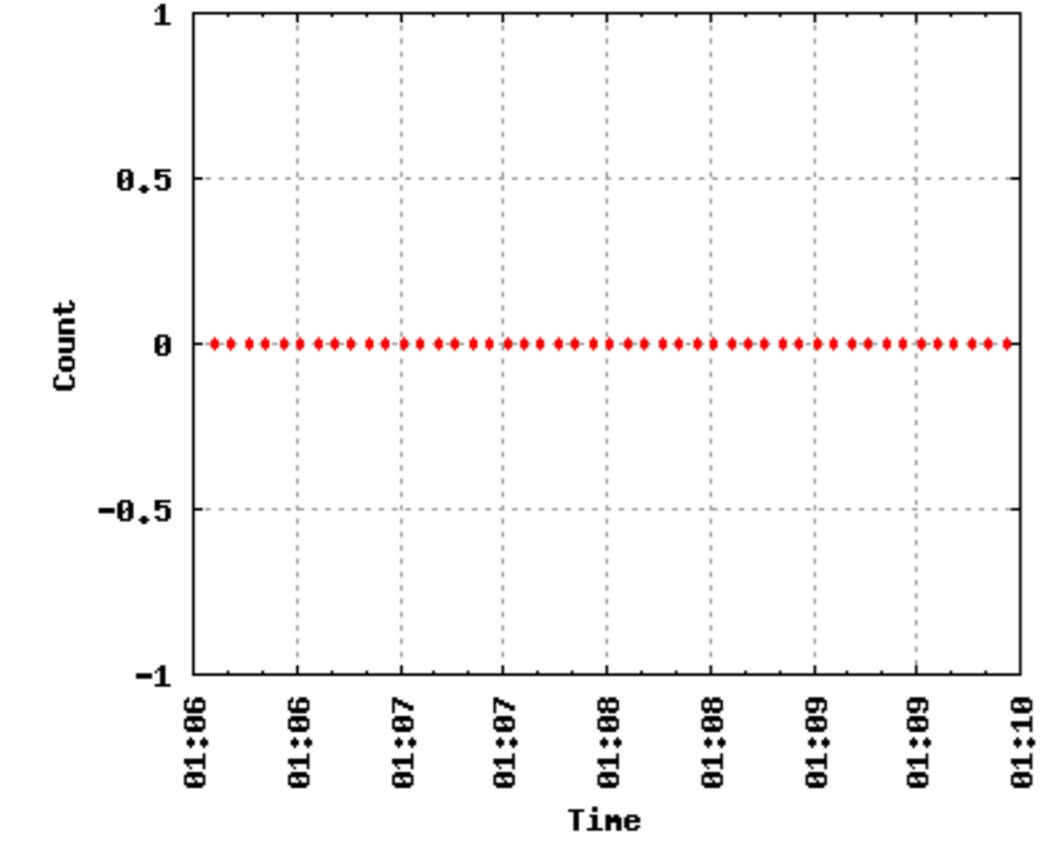
$\text{ipInUnknownProtos} / \text{s}$



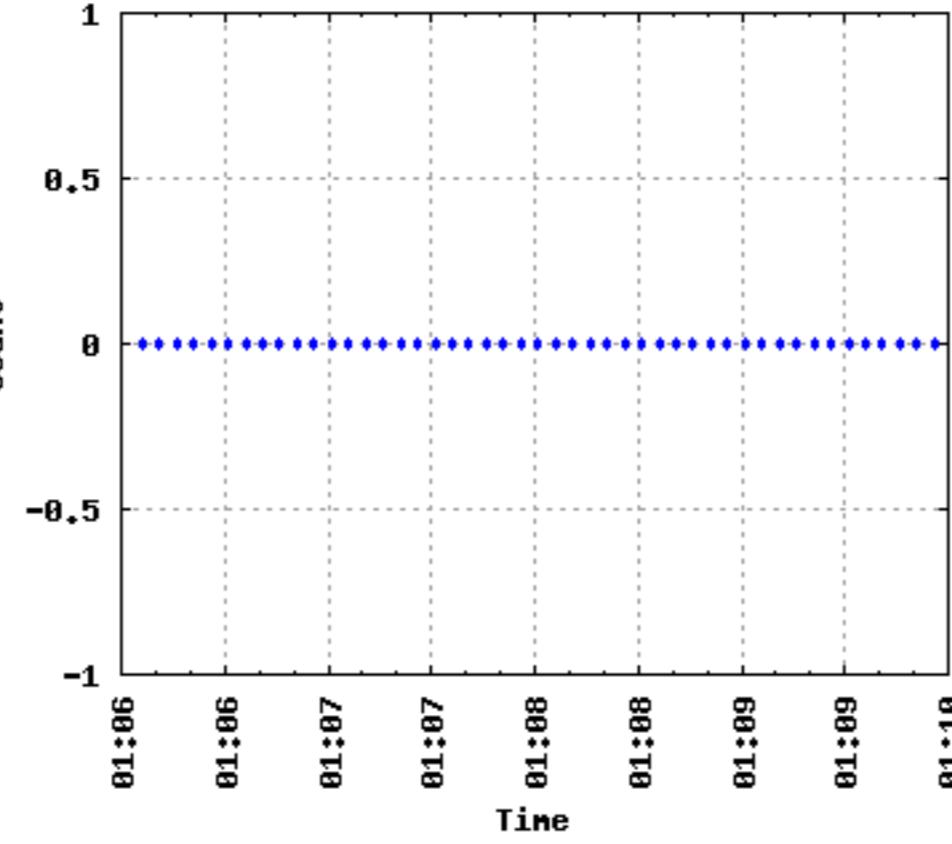
$\text{ipInDiscards} / \text{s}$



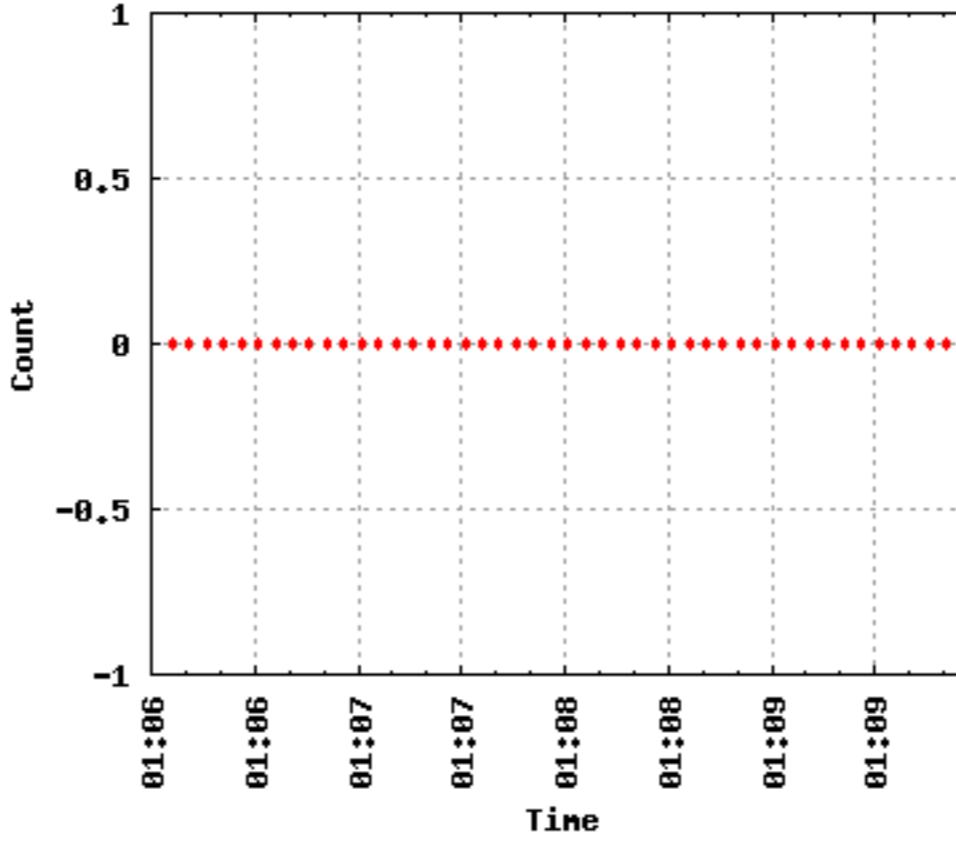
$\text{ipOutDiscards} / \text{s}$



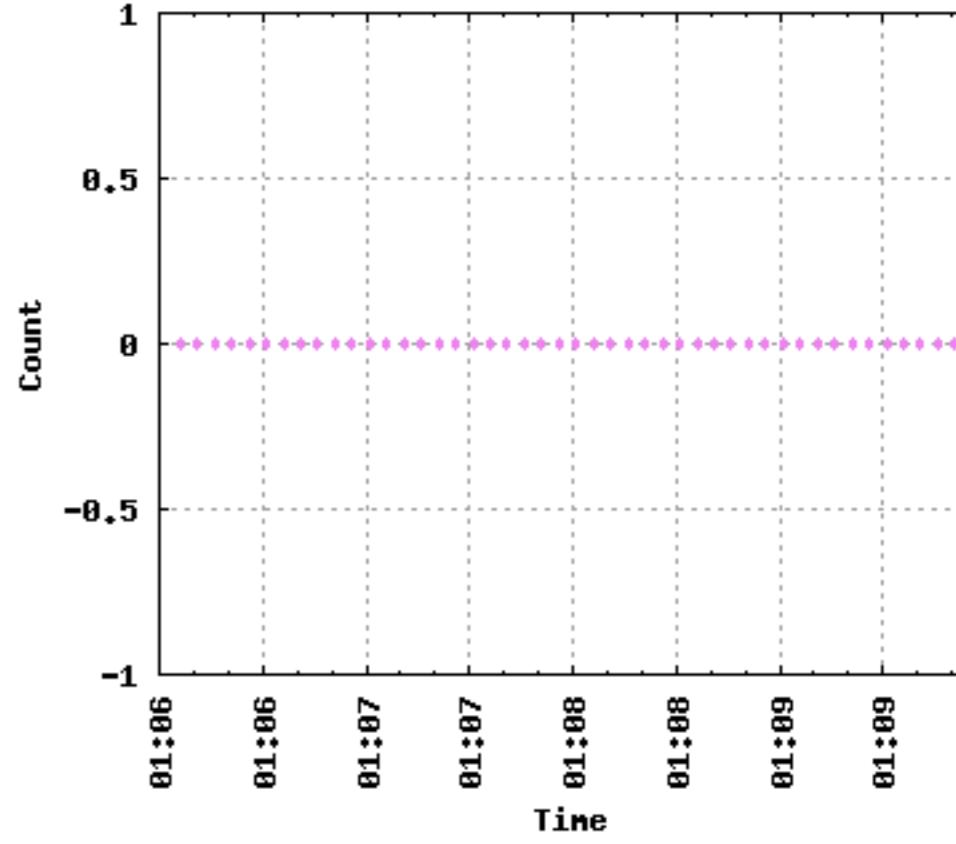
$\text{ipOutNoRoutes} / \text{s}$



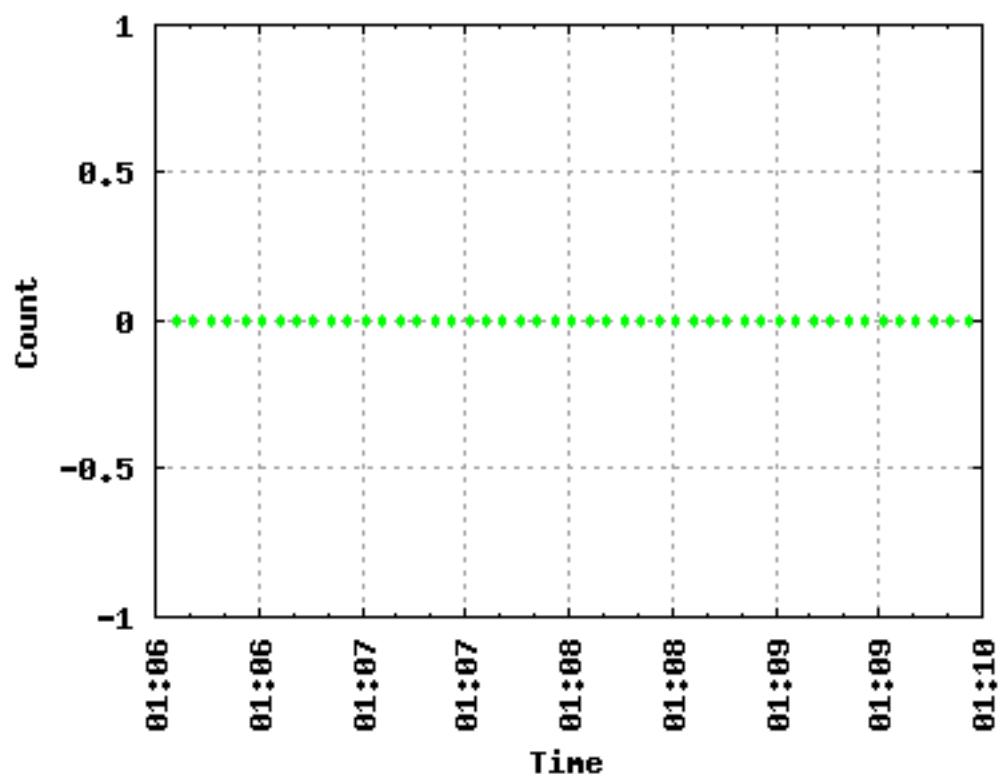
$\text{ipReasmFails} / \text{s}$



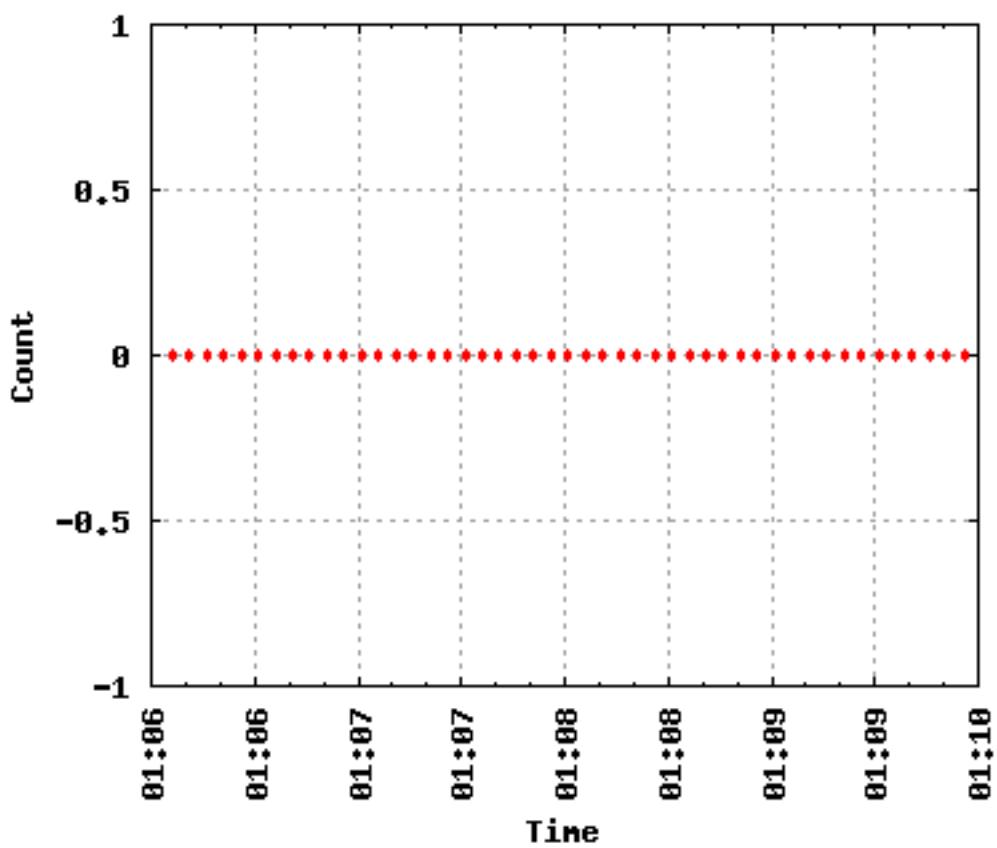
$\text{ipFragFails} / \text{s}$



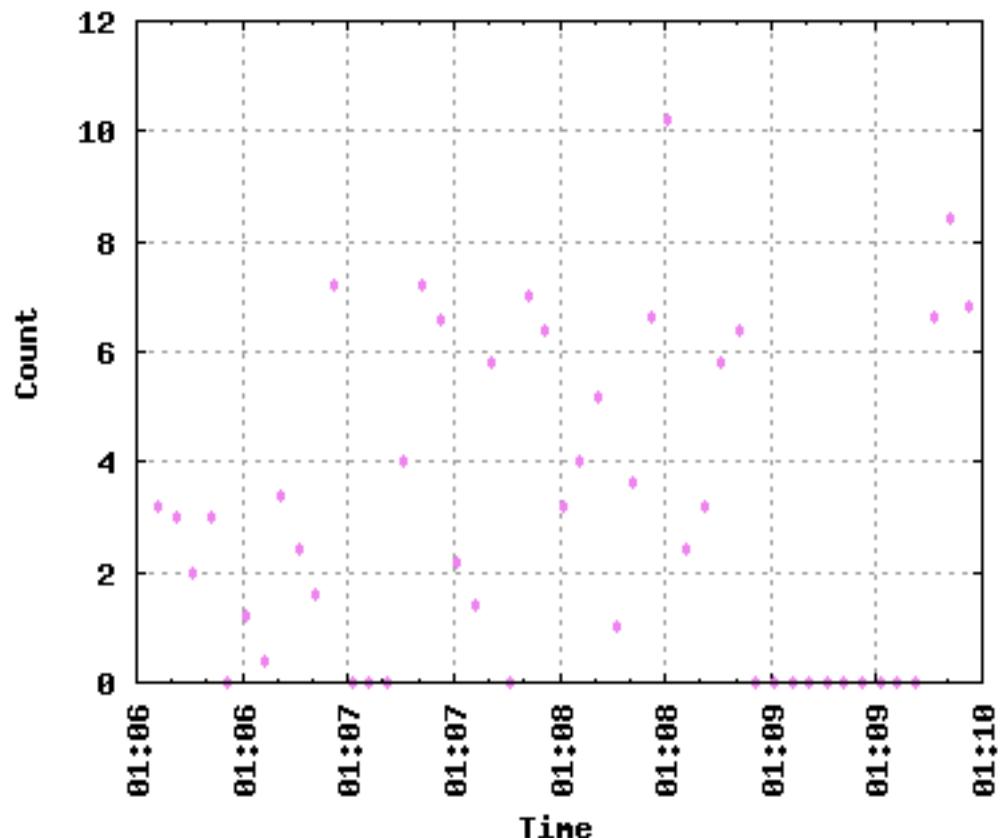
TCP stack Statistics  
centos65, 02/06/14, 1 CPU(s)  
tcpActiveOpens /s



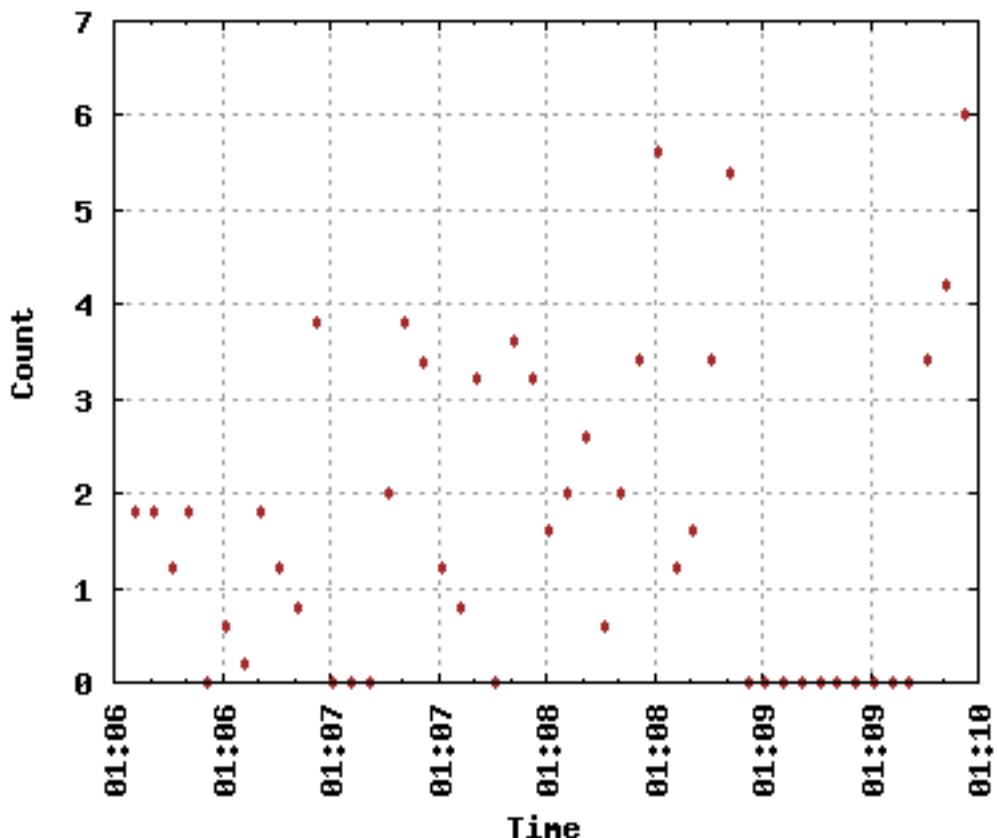
tcpPassiveOpens /s



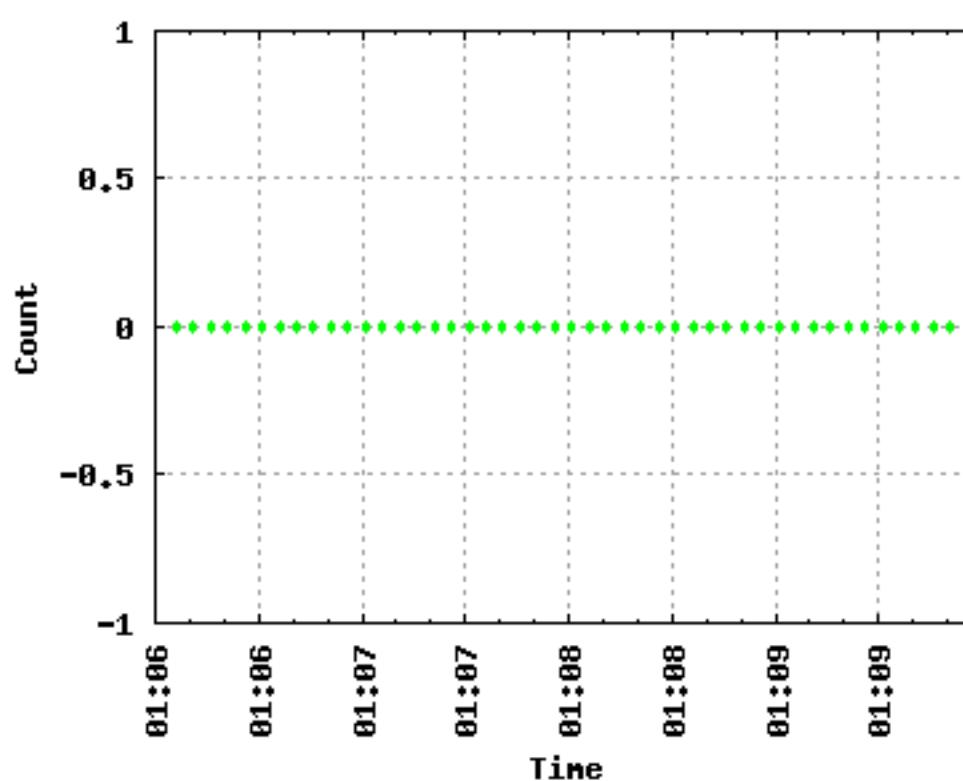
tcpInSegs /s



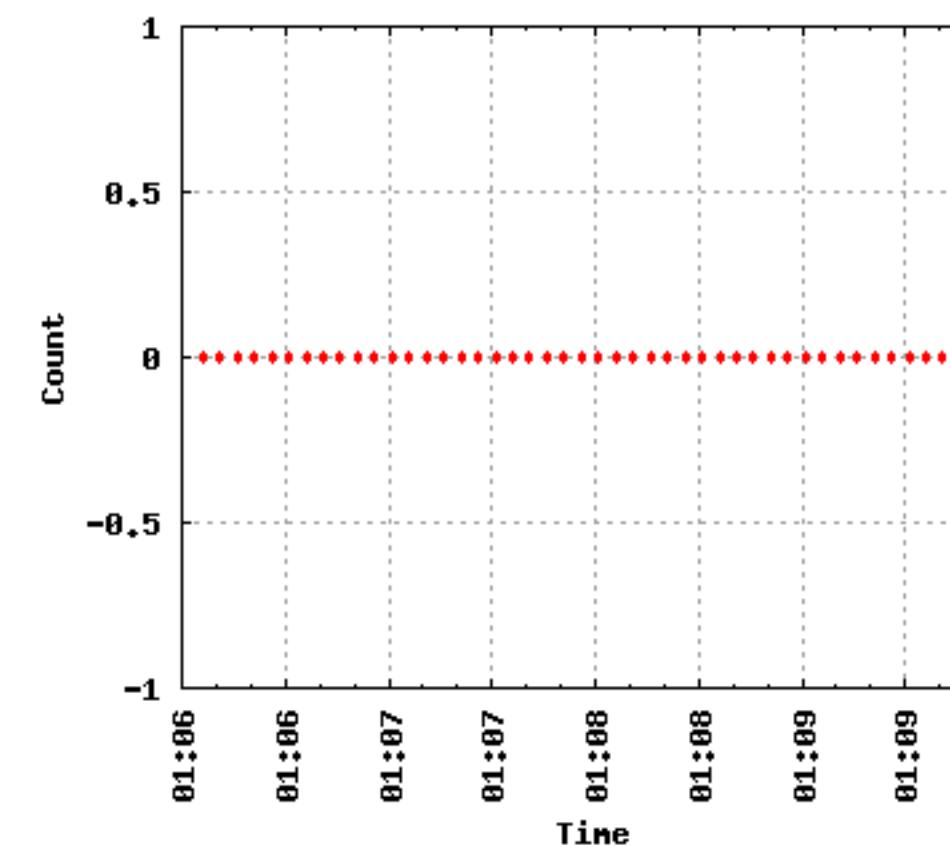
tcpOutSegs /s



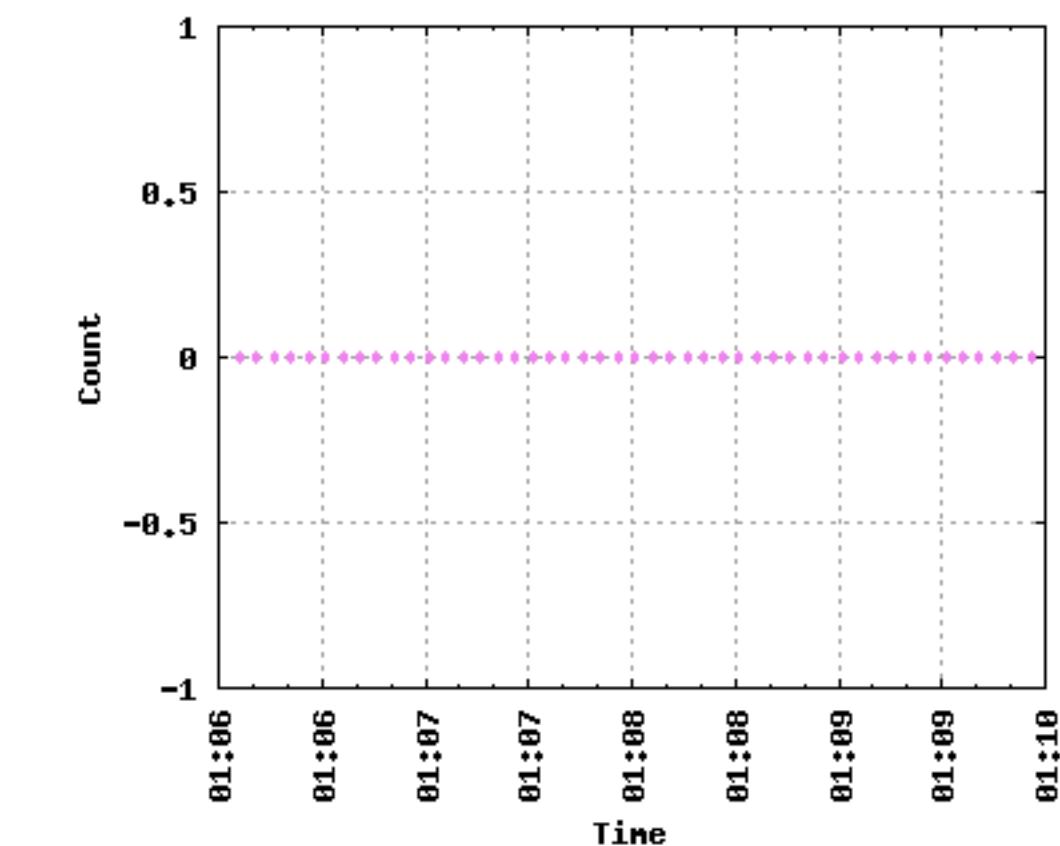
TCP stack Statistics (Errors)  
centos65, 02/06/14, 1 CPU(s)



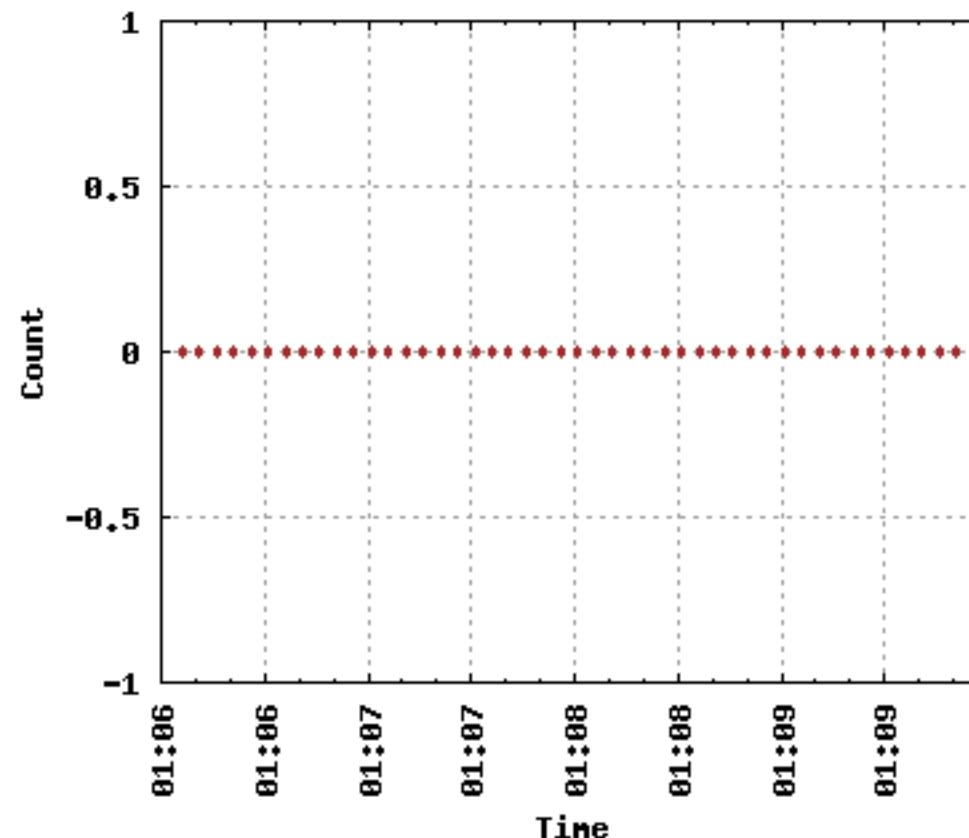
tcpEstabResets /s



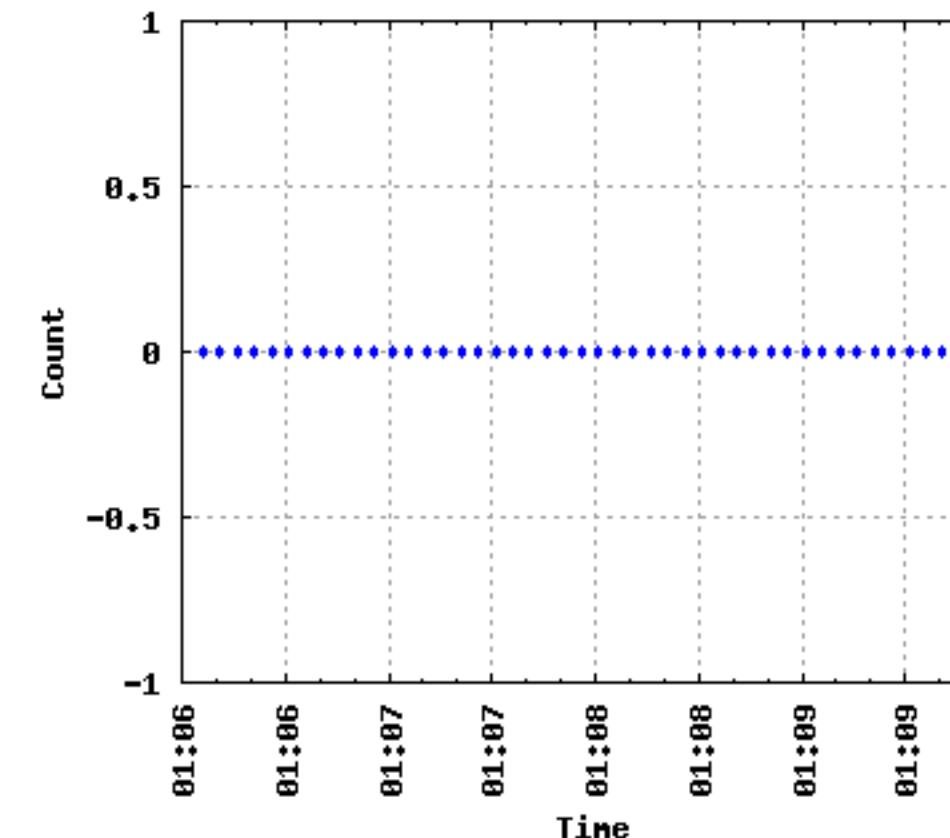
tcpRetransSegs /s



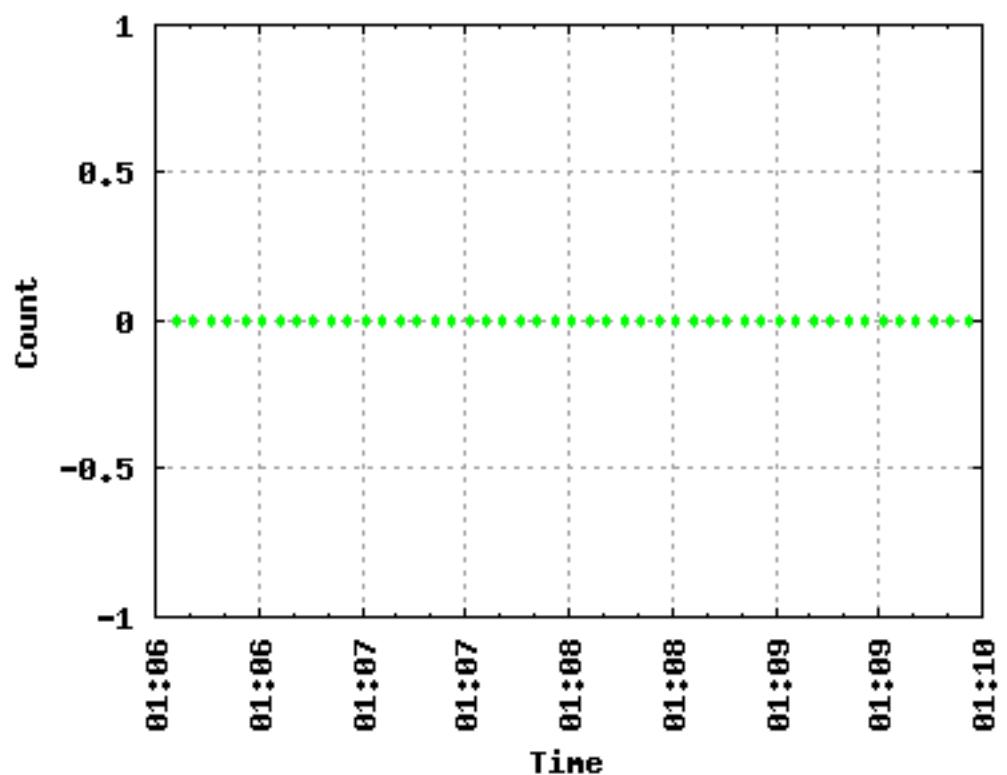
tcpInErrs /s



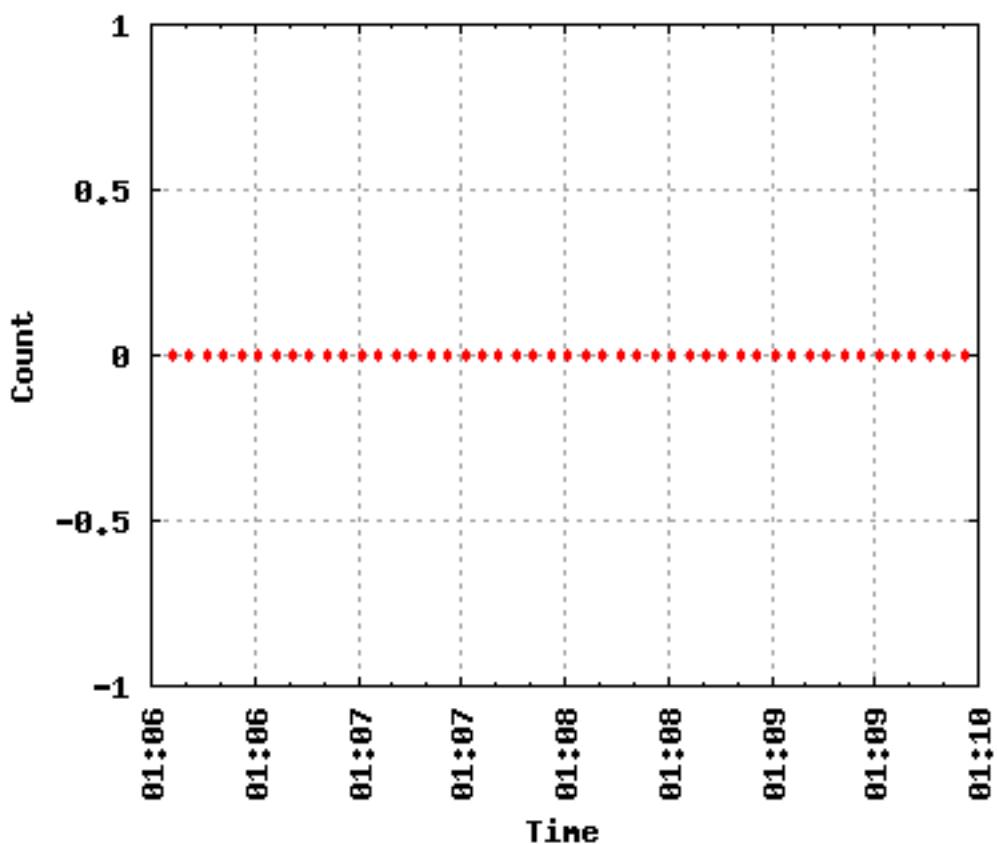
tcpOutRsts /s



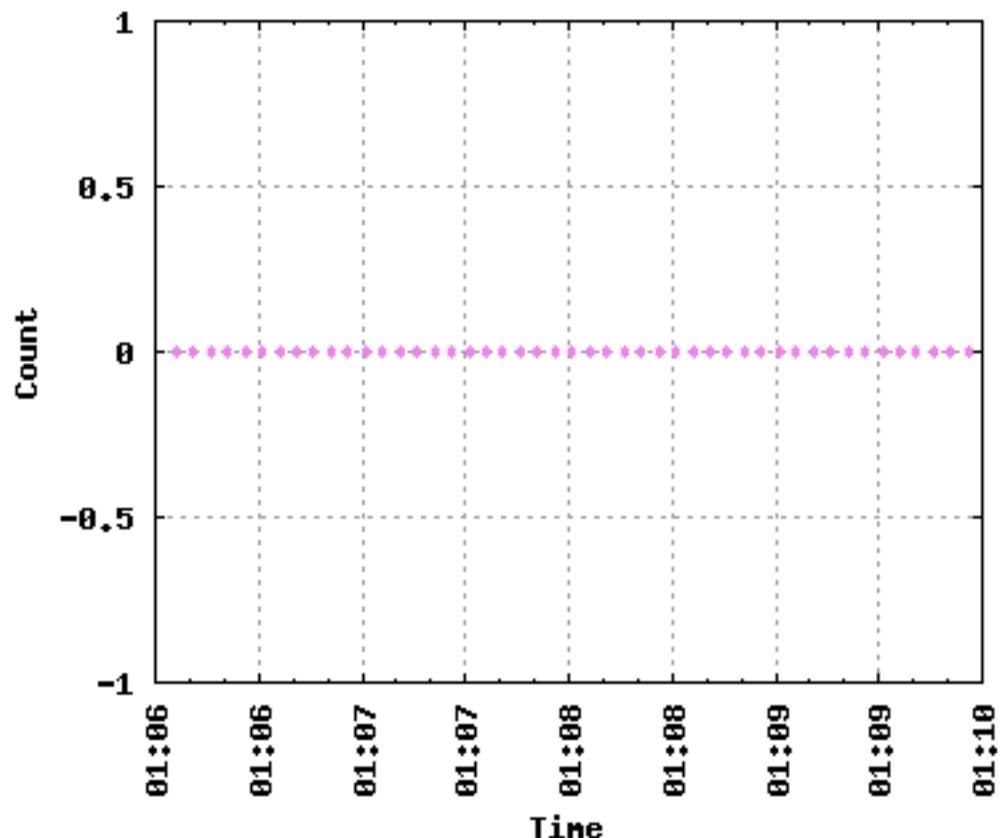
UDP Statistics  
centos65, 02/06/14, 1 CPU(s)  
 $\text{udpInDatagrams} / \text{s}$



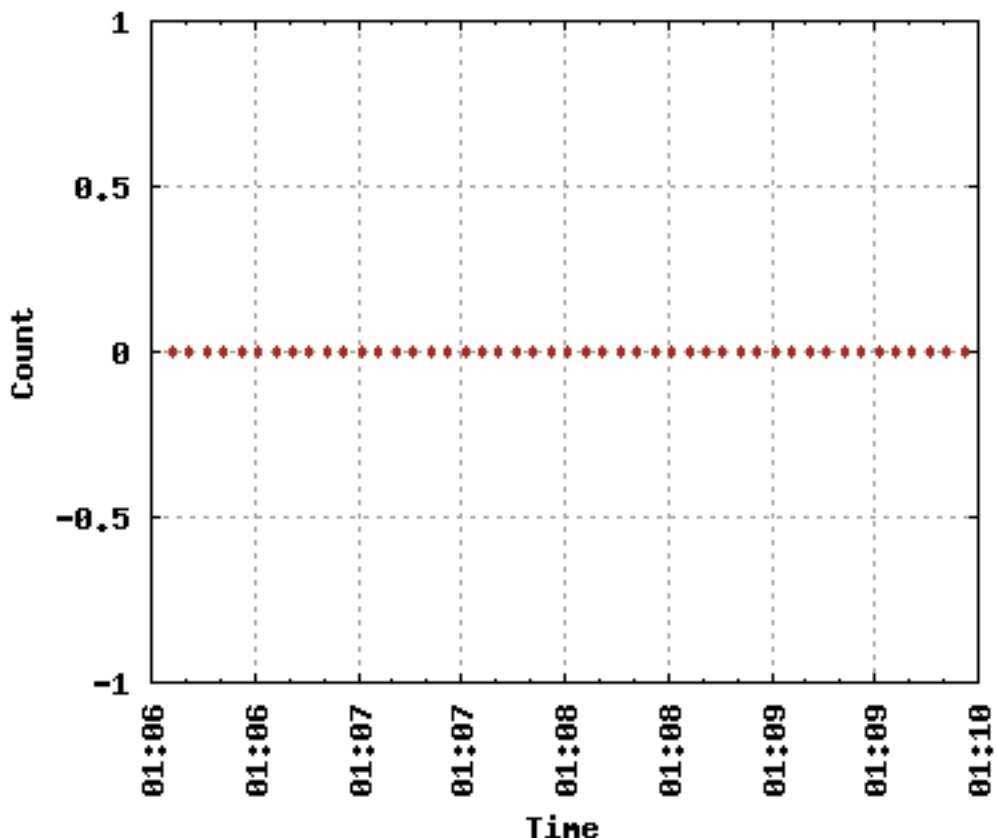
$\text{udpOutDatagrams} / \text{s}$

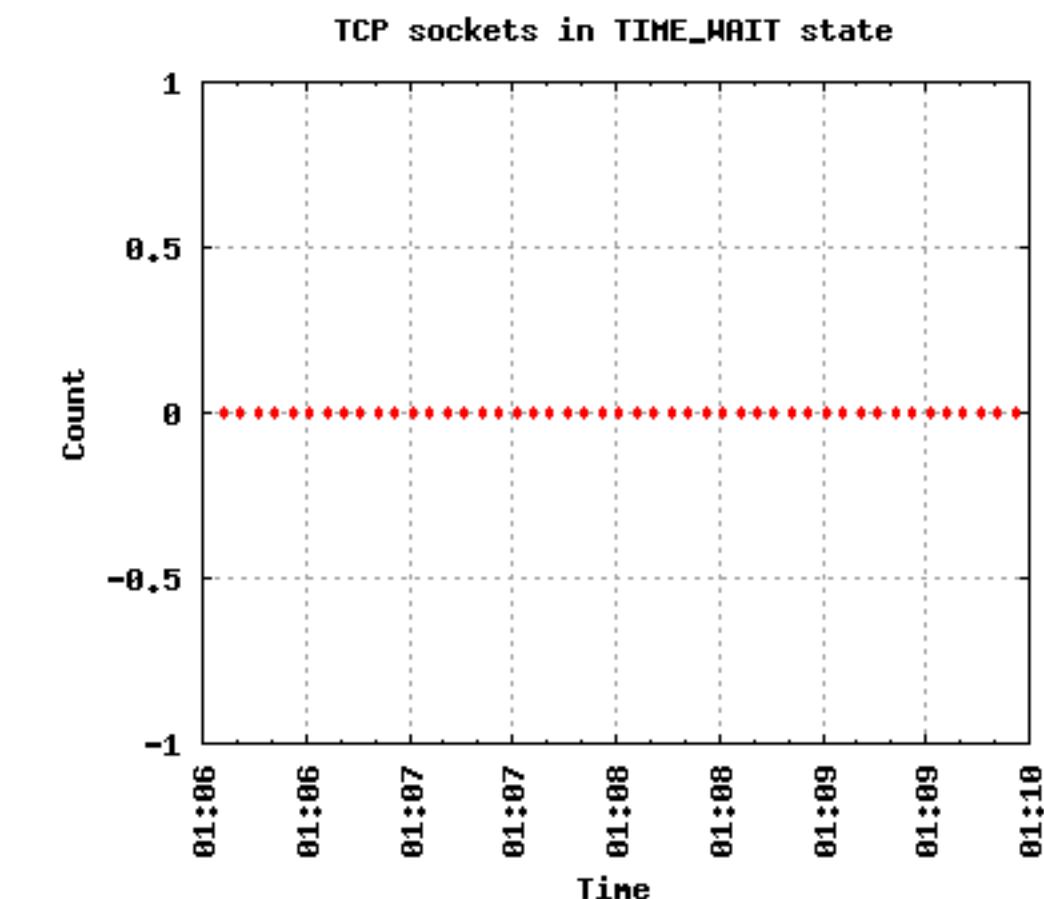
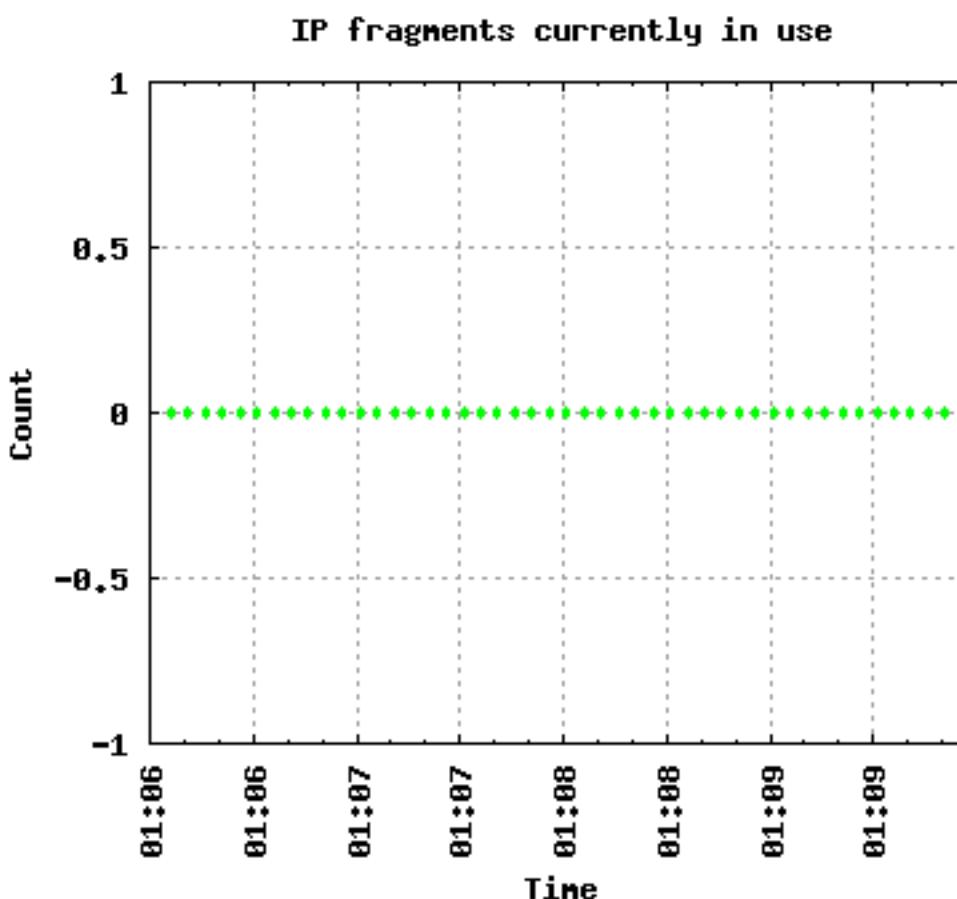
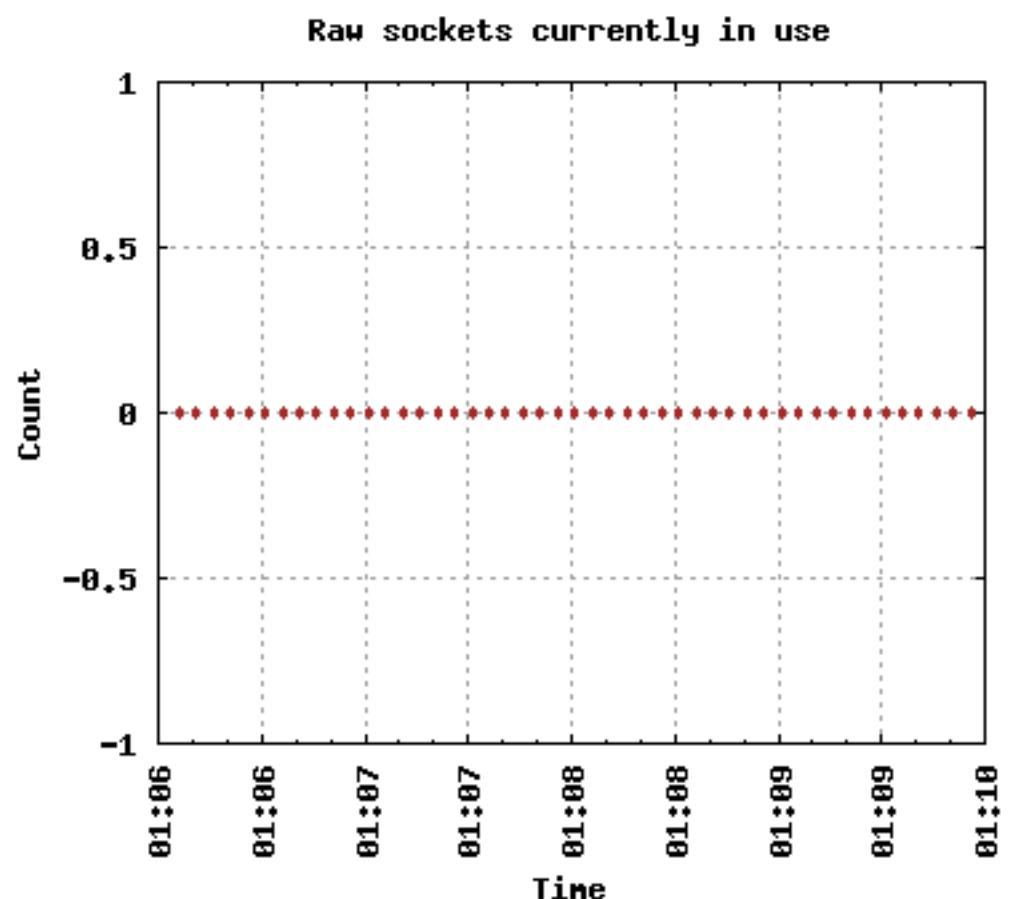
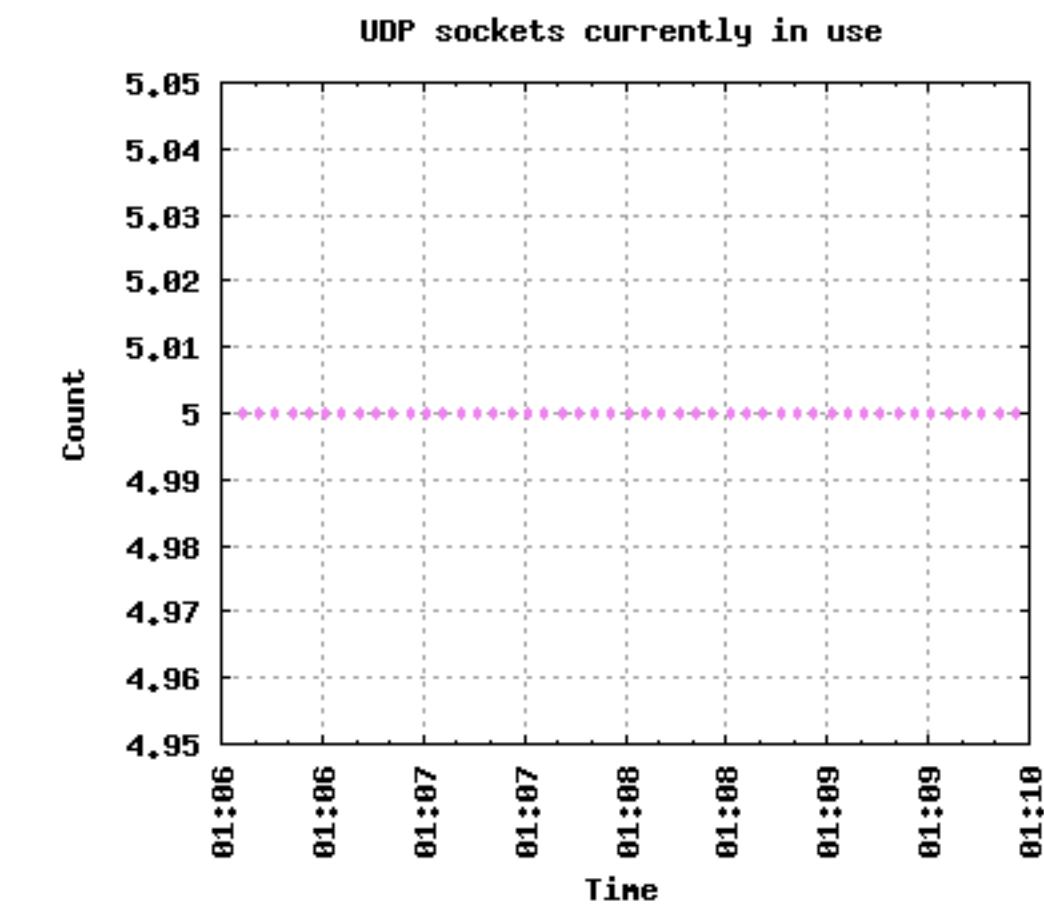
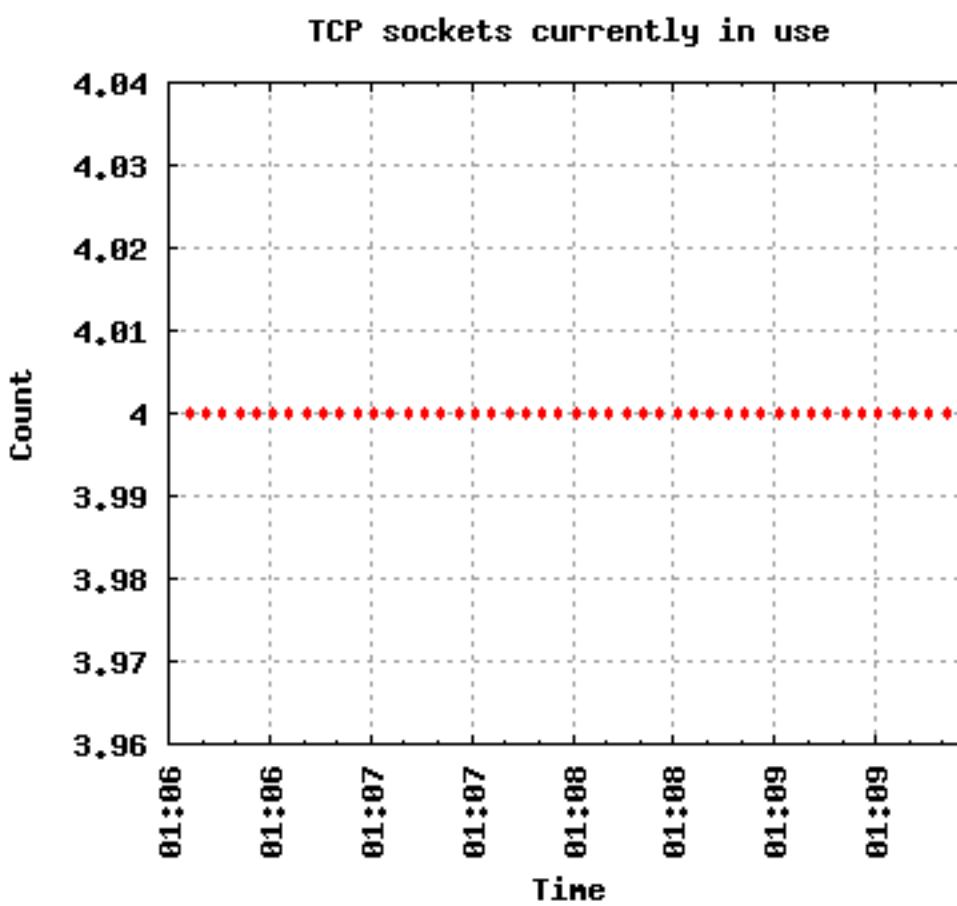
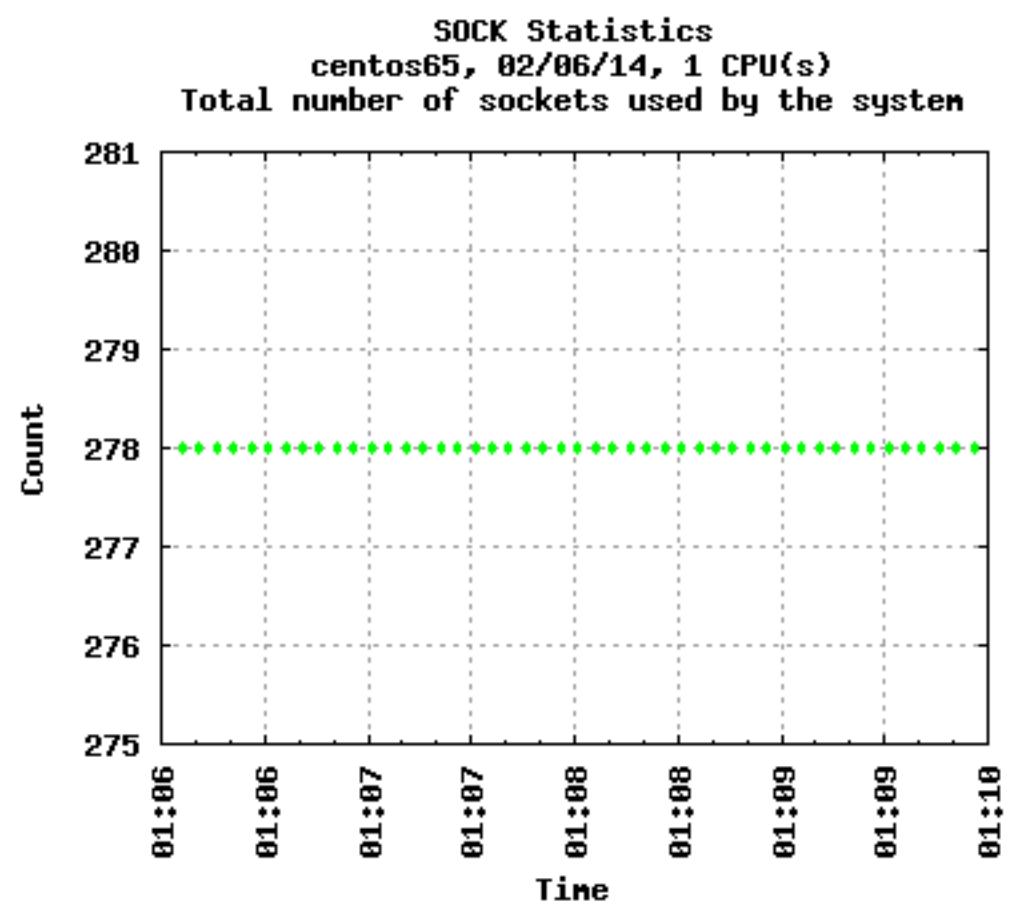


$\text{udpNoPorts} / \text{s}$

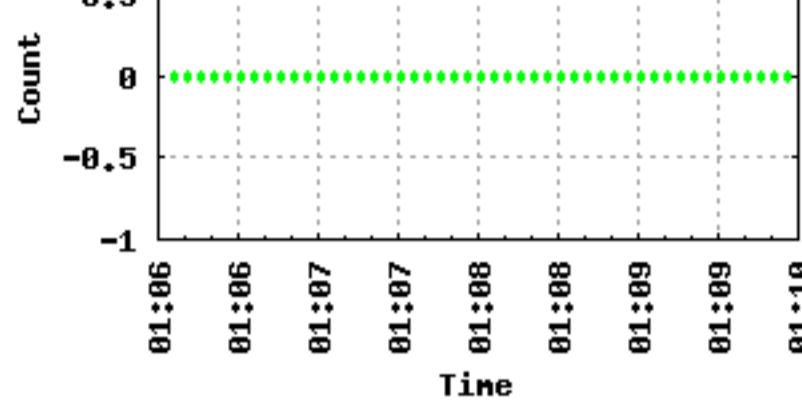


$\text{udpInErrors} / \text{s}$

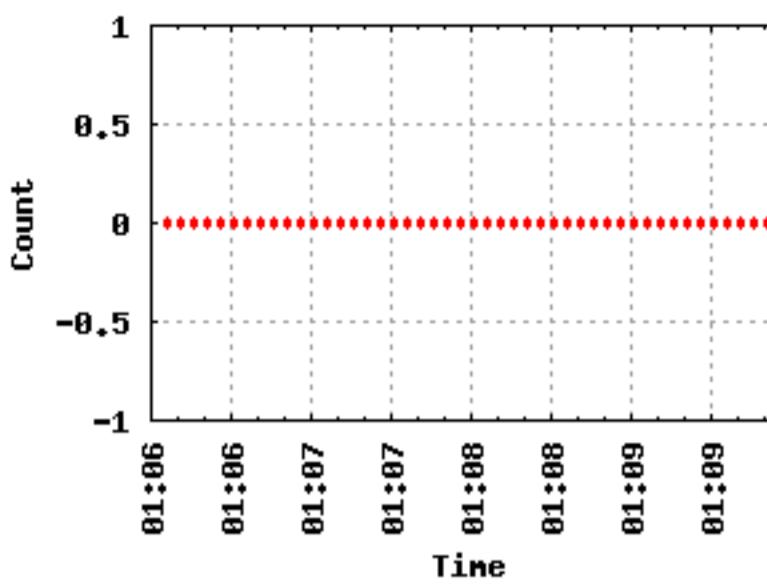




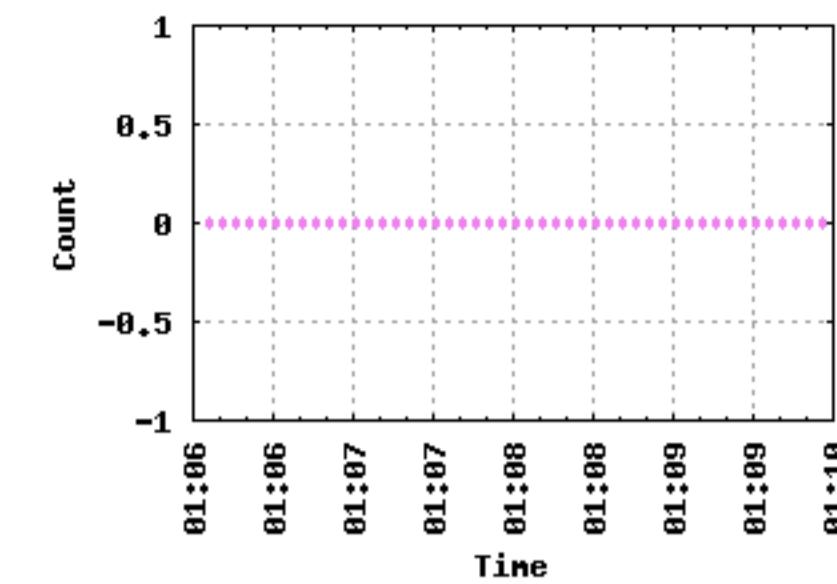
ICMP Statistics  
centos65, 02/06/14, 1 CPU(s)  
icmpInMsgs /s



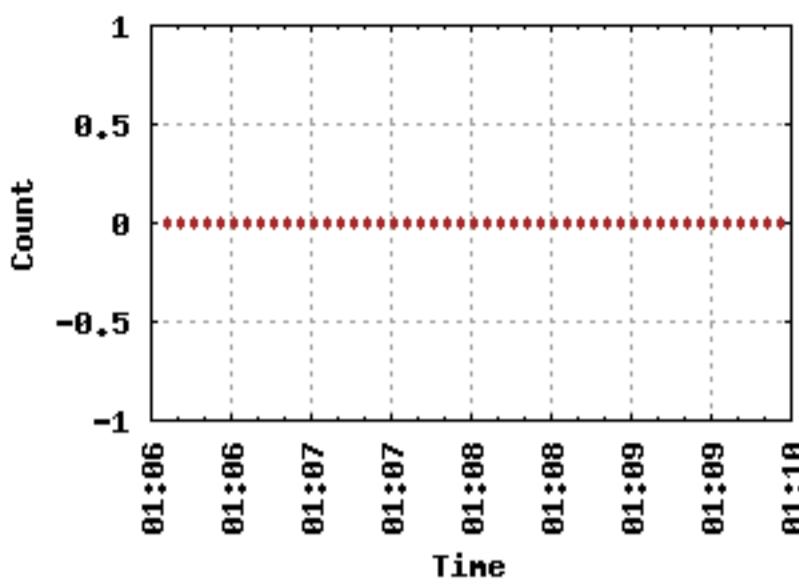
icmpOutMsgs /s



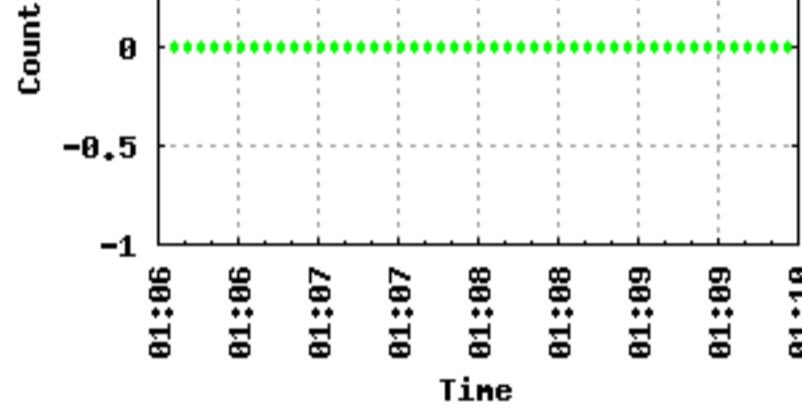
icmpInEchos /s



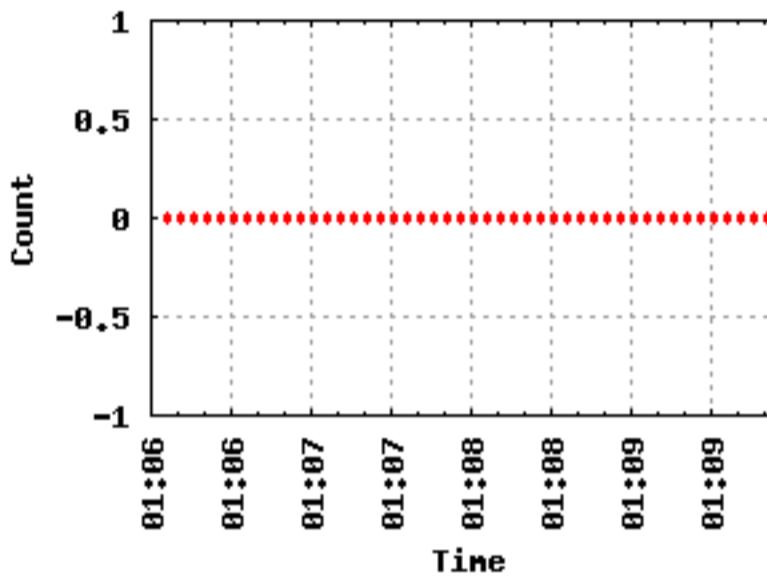
icmpInEchoReps /s



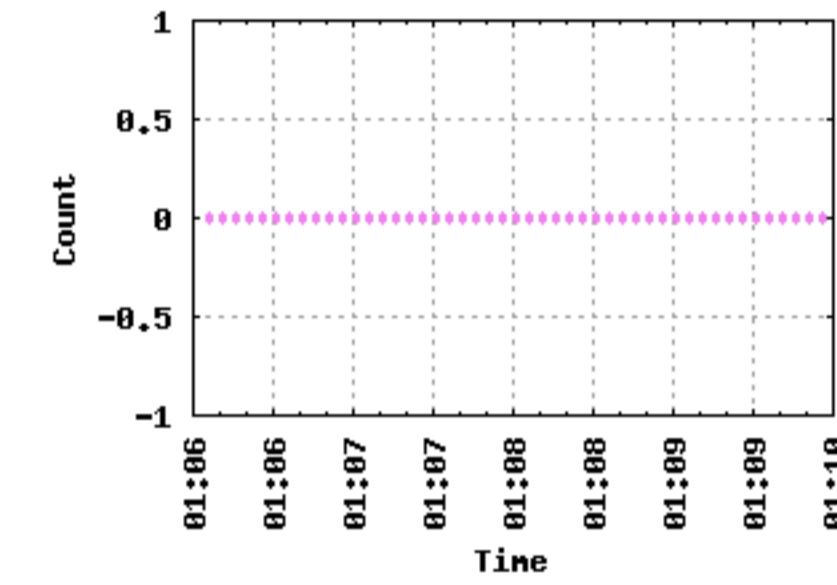
icmpOutEchos /s



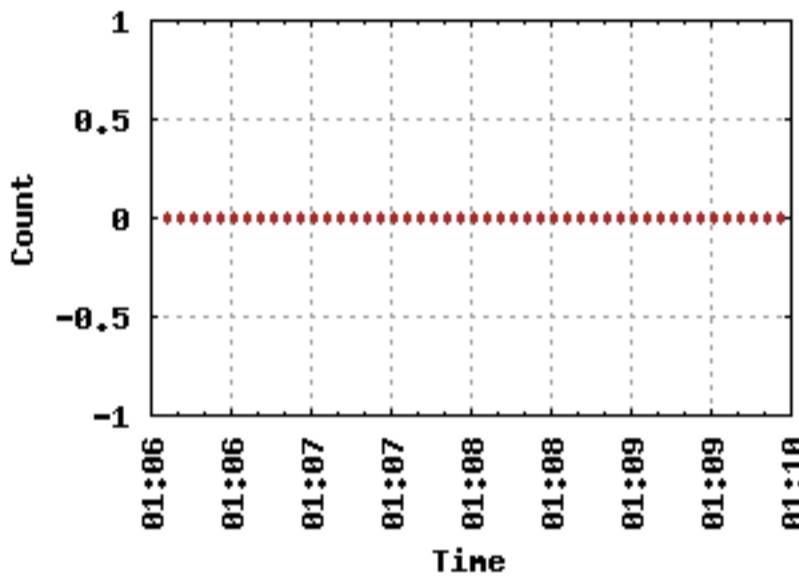
icmpOutEchoReps /s



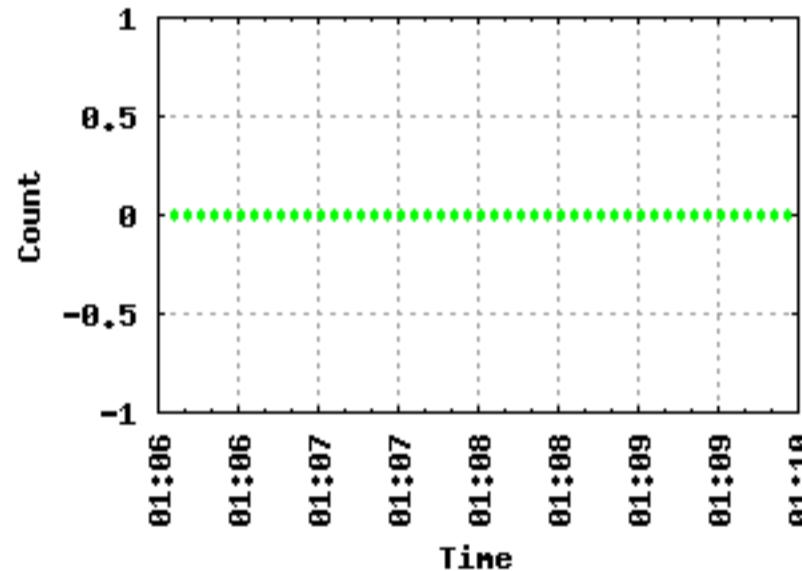
icmpInTimestamps /s



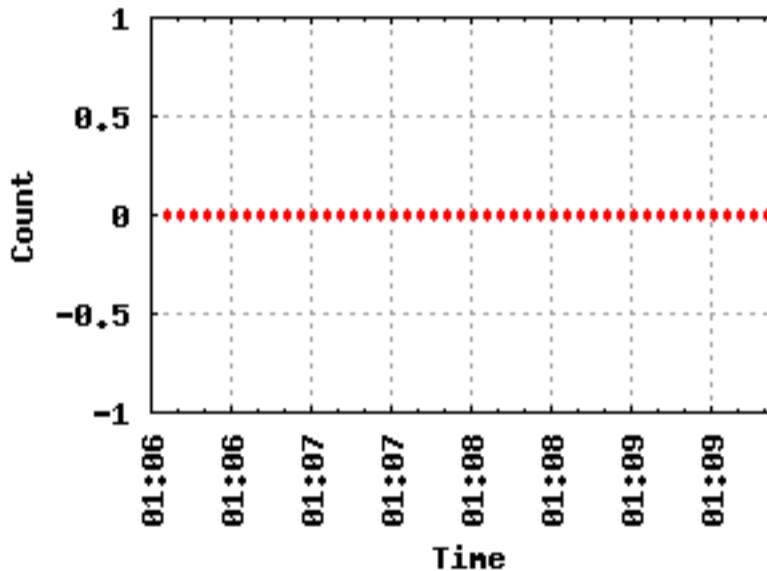
icmpInTimestampReps /s



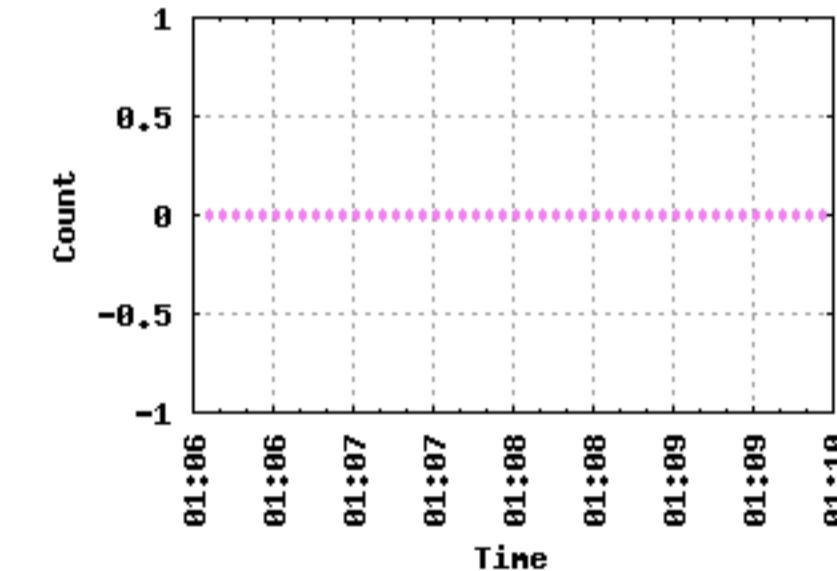
icmpOutTimestamps /s



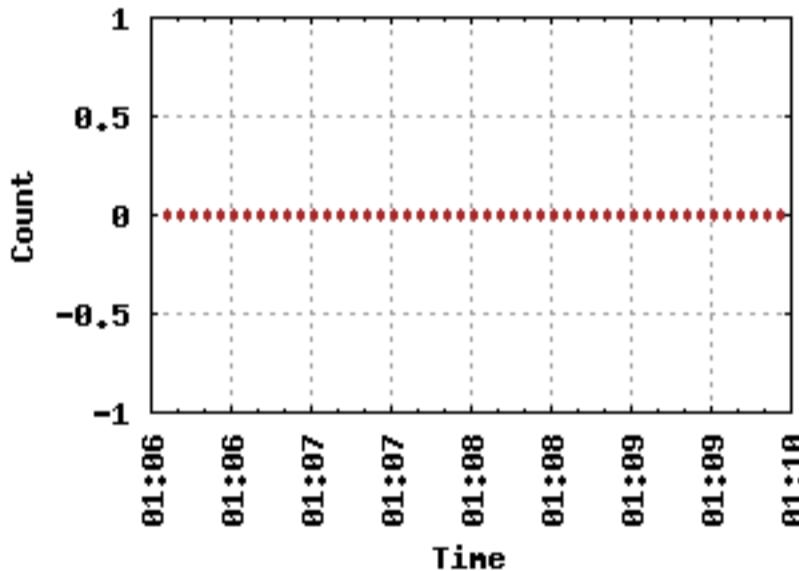
icmpOutTimestampReps /s



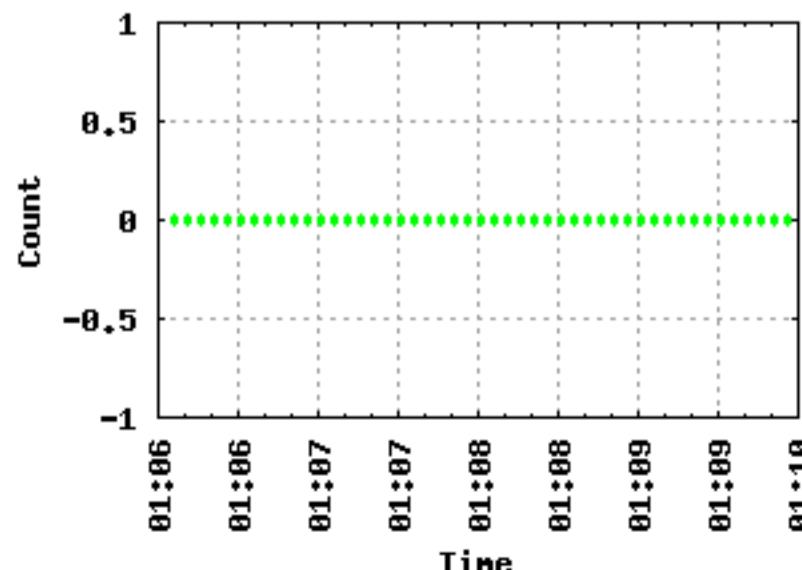
icmpInAddrMasks /s



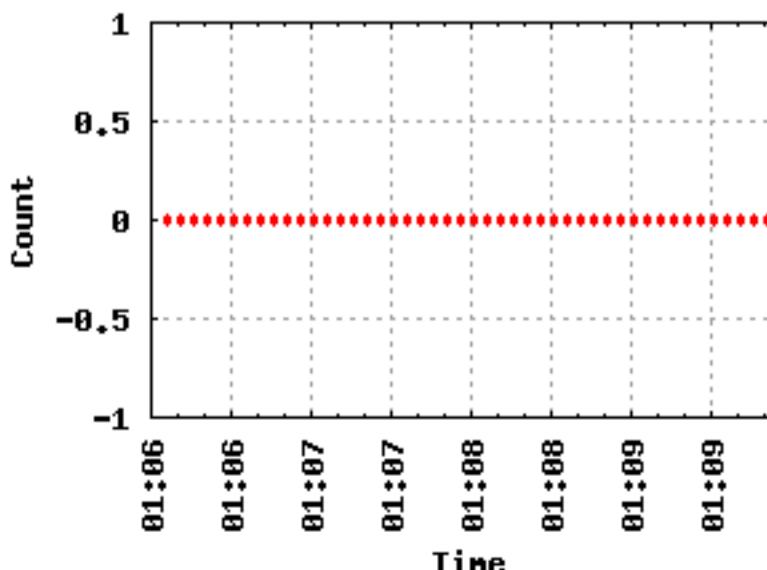
icmpInAddrMaskReps /s



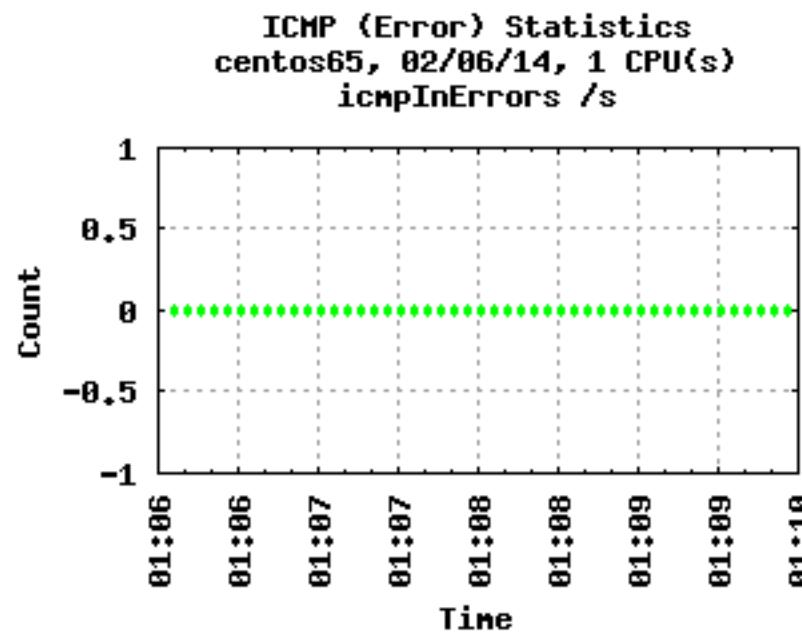
icmpOutAddrMasks /s



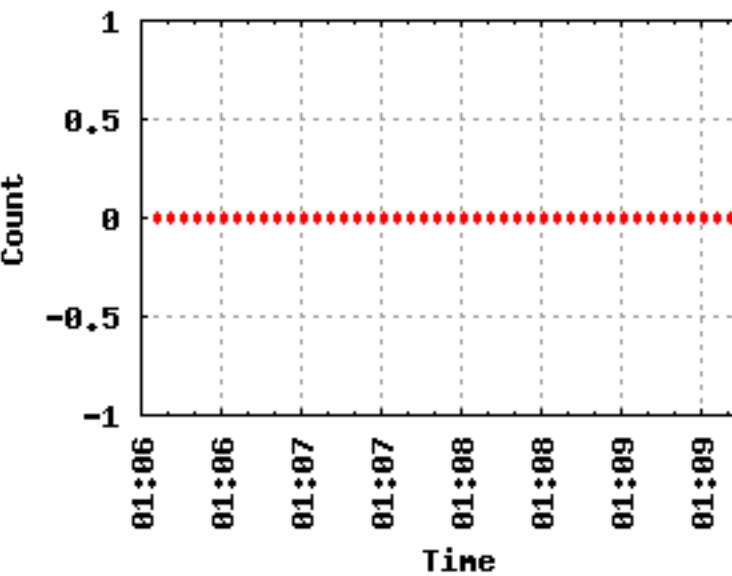
icmpOutAddrMaskReps /s



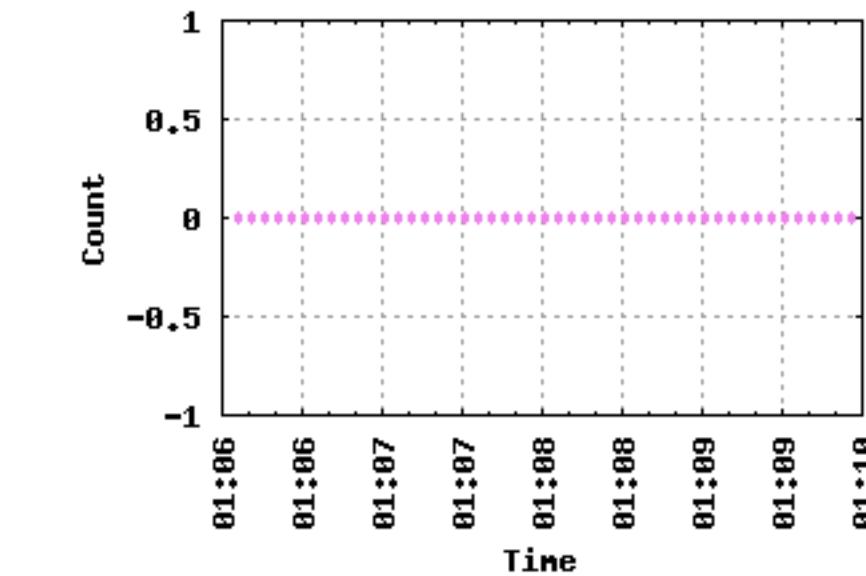
ICMP (Error) Statistics  
centos65, 02/06/14, 1 CPU(s)  
icmpInErrors /s



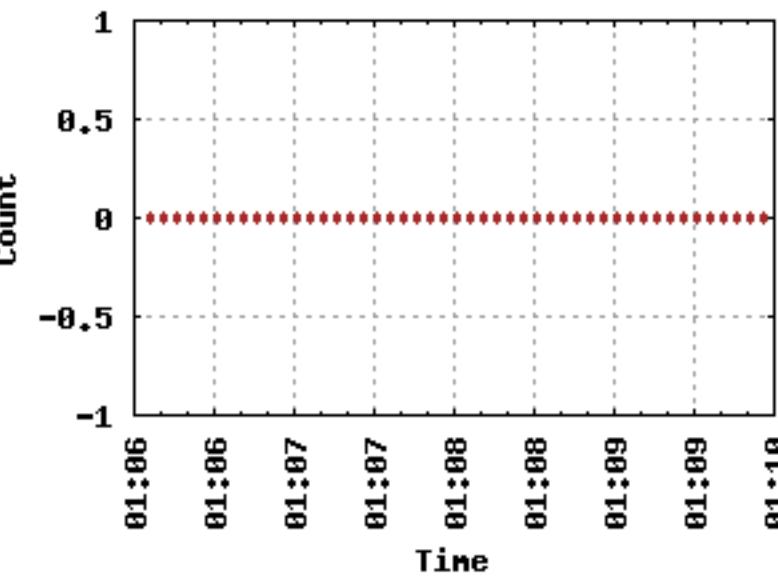
icmpOutErrors /s



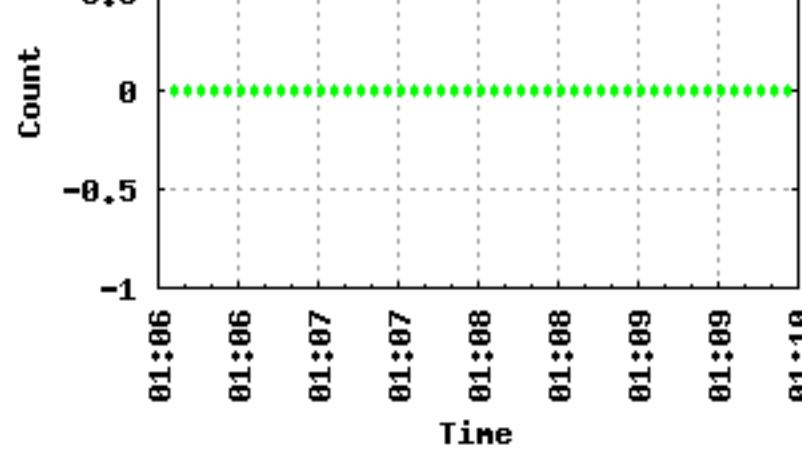
icmpInDestUnreachs /s



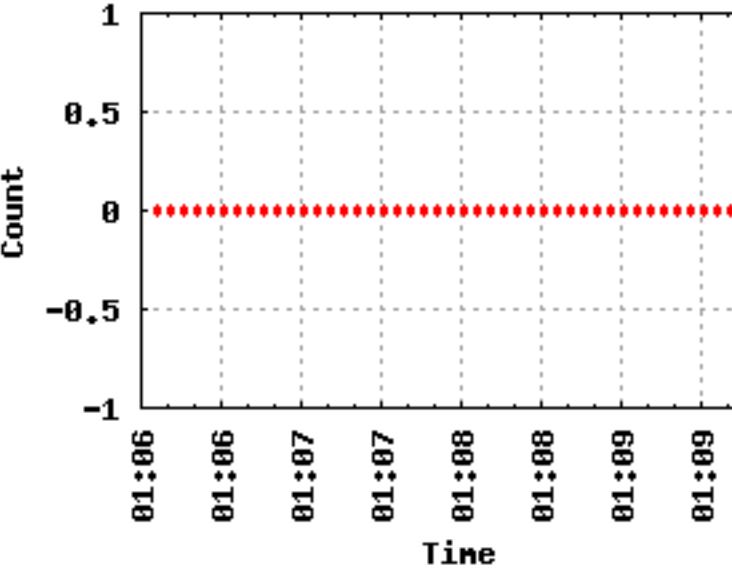
icmpOutDestUnreachs /s



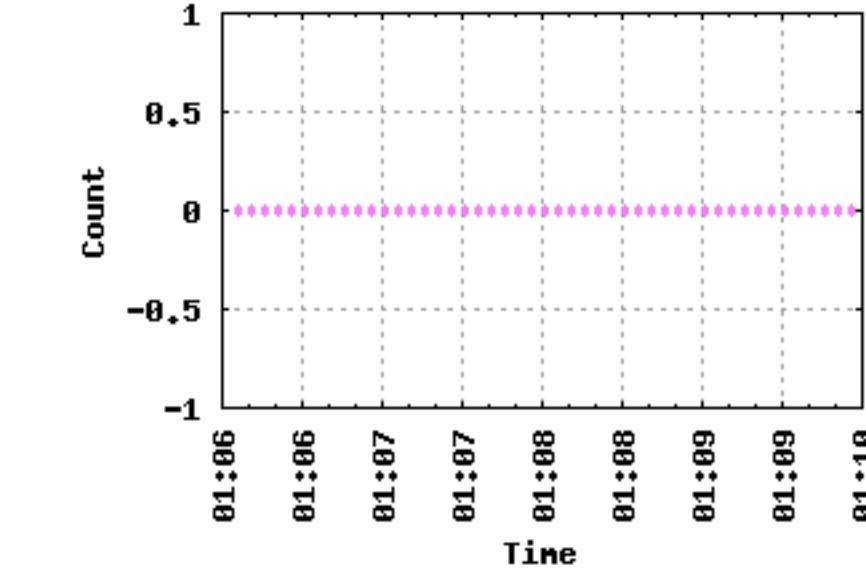
icmpInTimeExcds /s



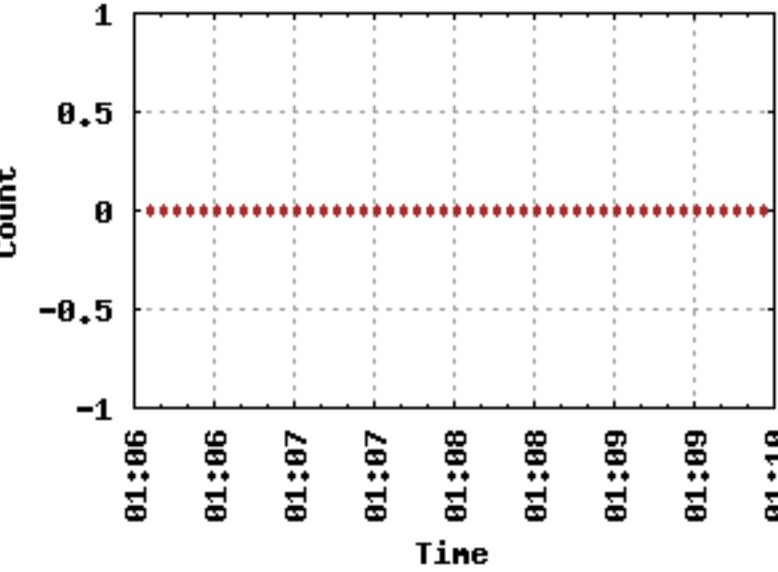
icmpOutTimeExcds /s



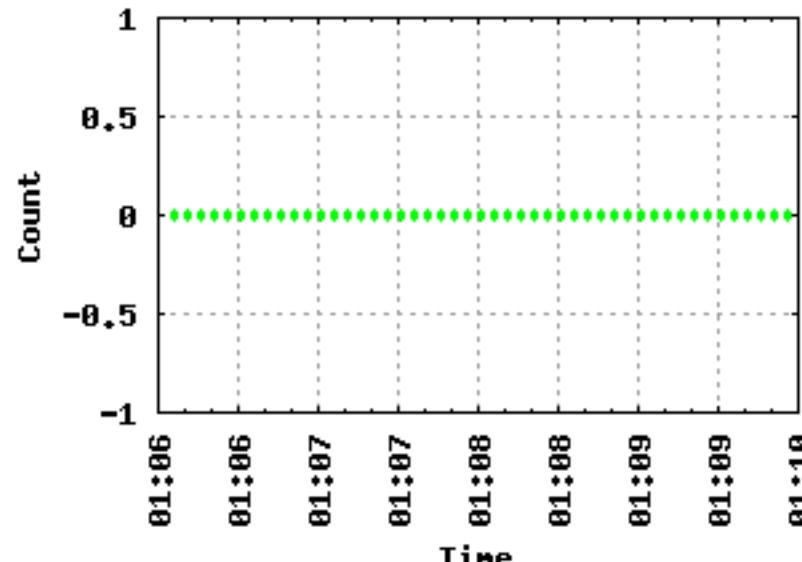
icmpInParmProbs /s



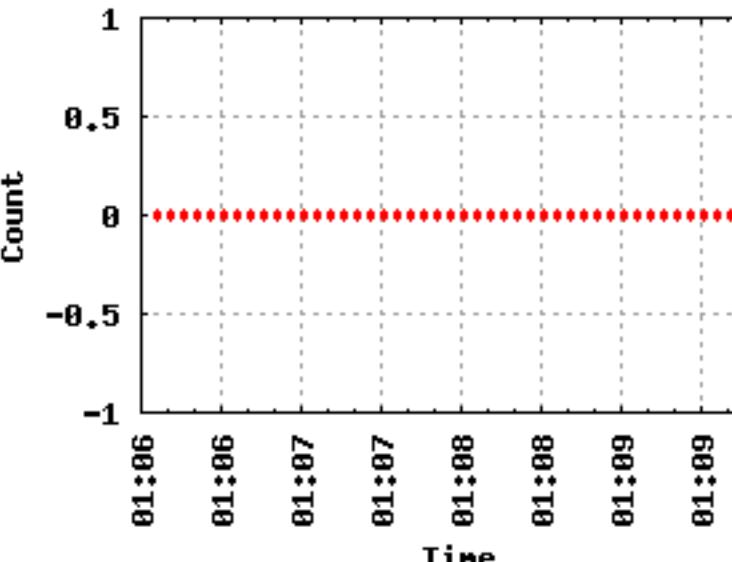
icmpOutParmProbs /s



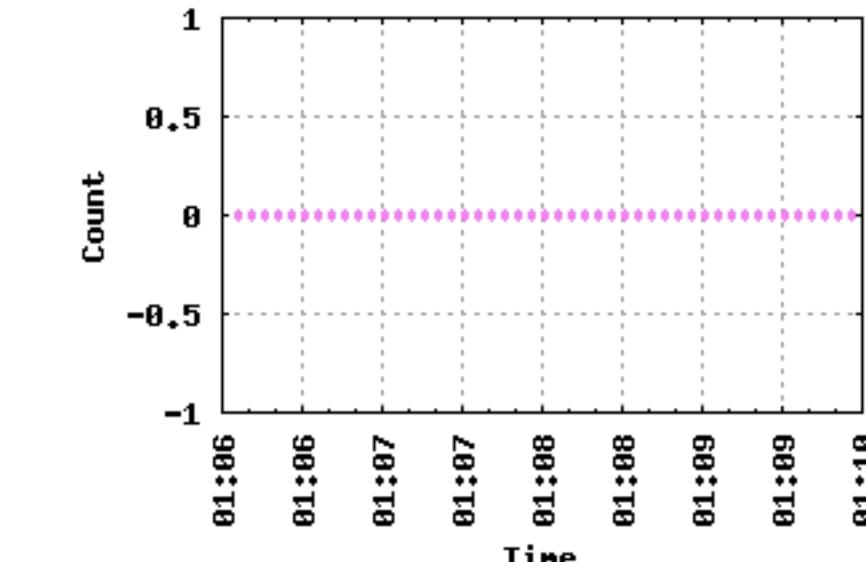
icmpInSrcQuenches /s



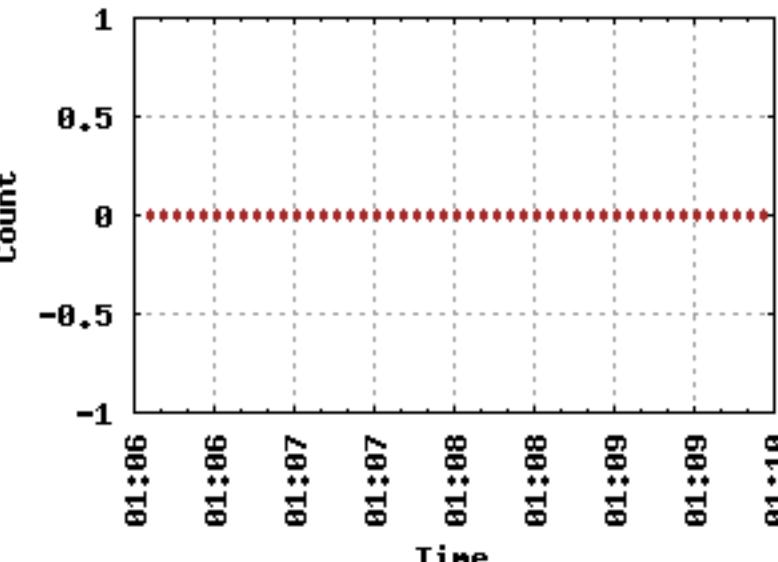
icmpOutSrcQuenches /s

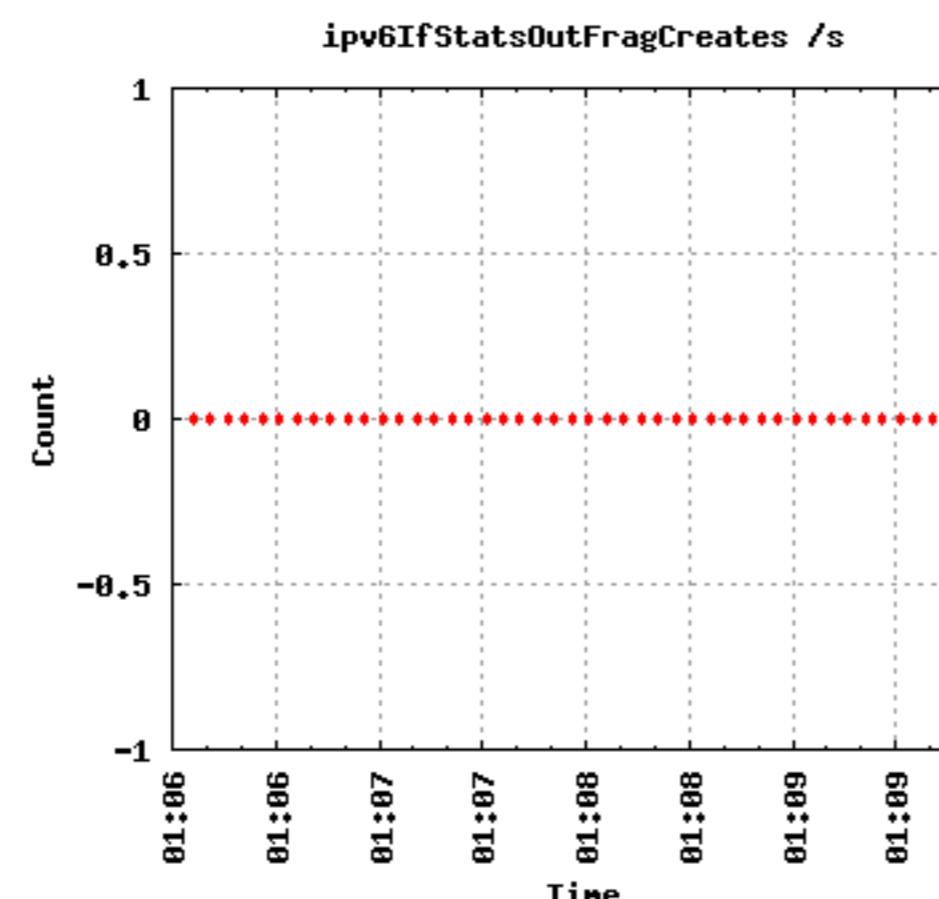
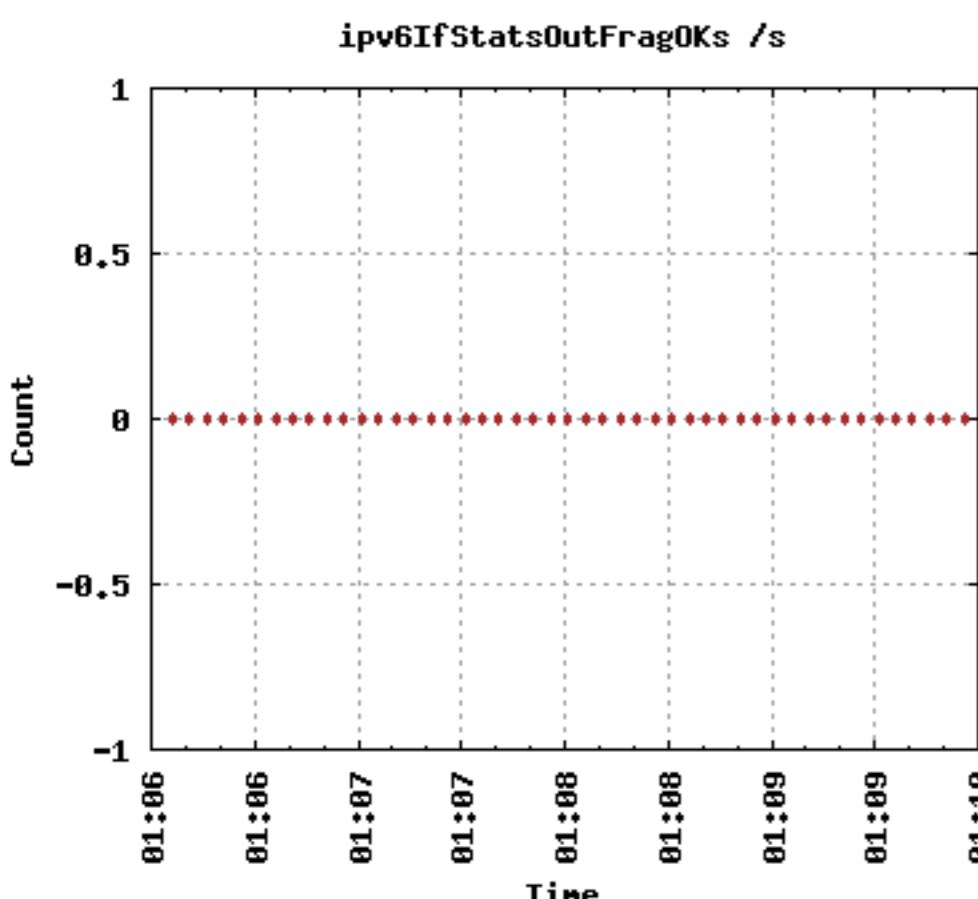
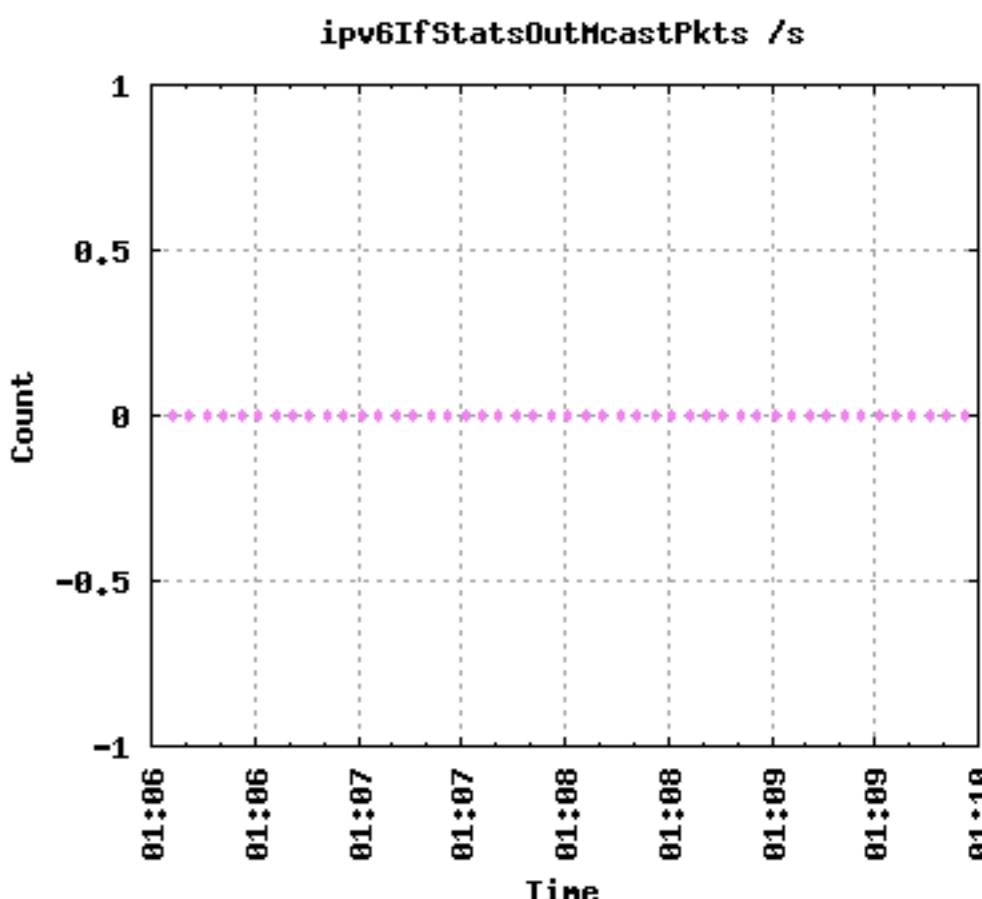
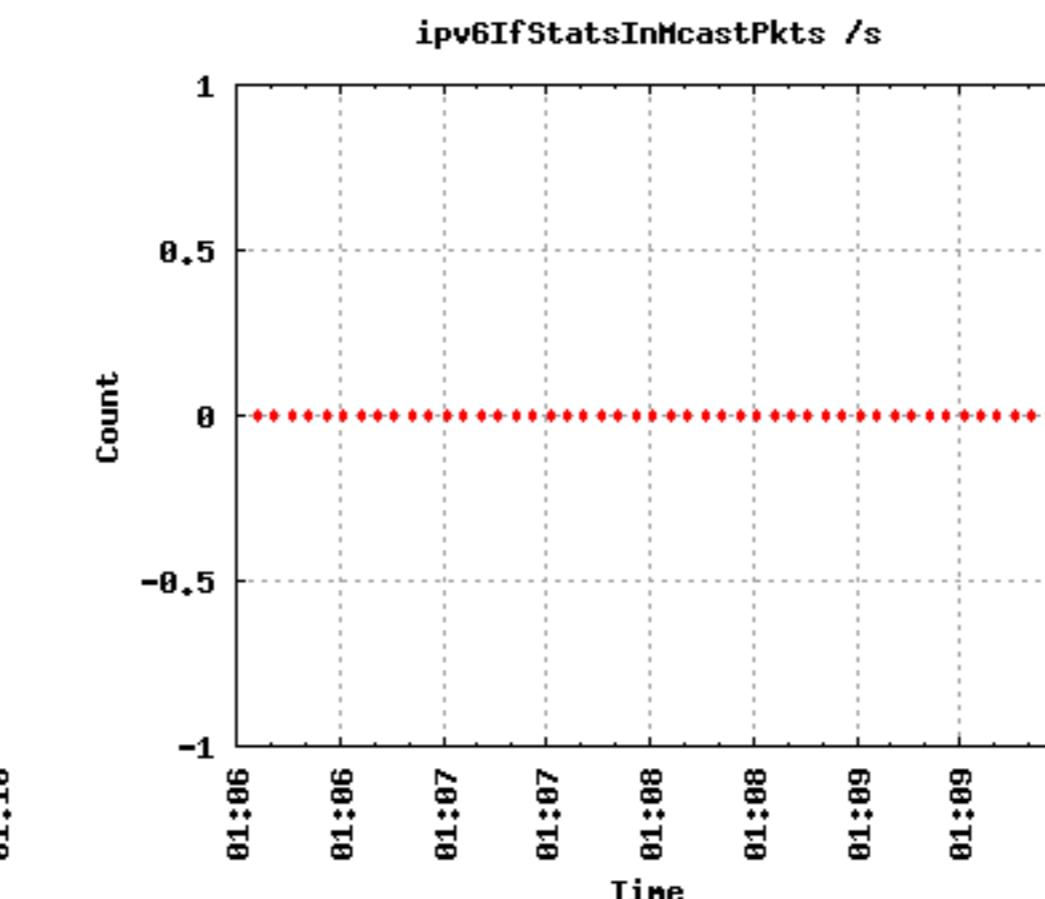
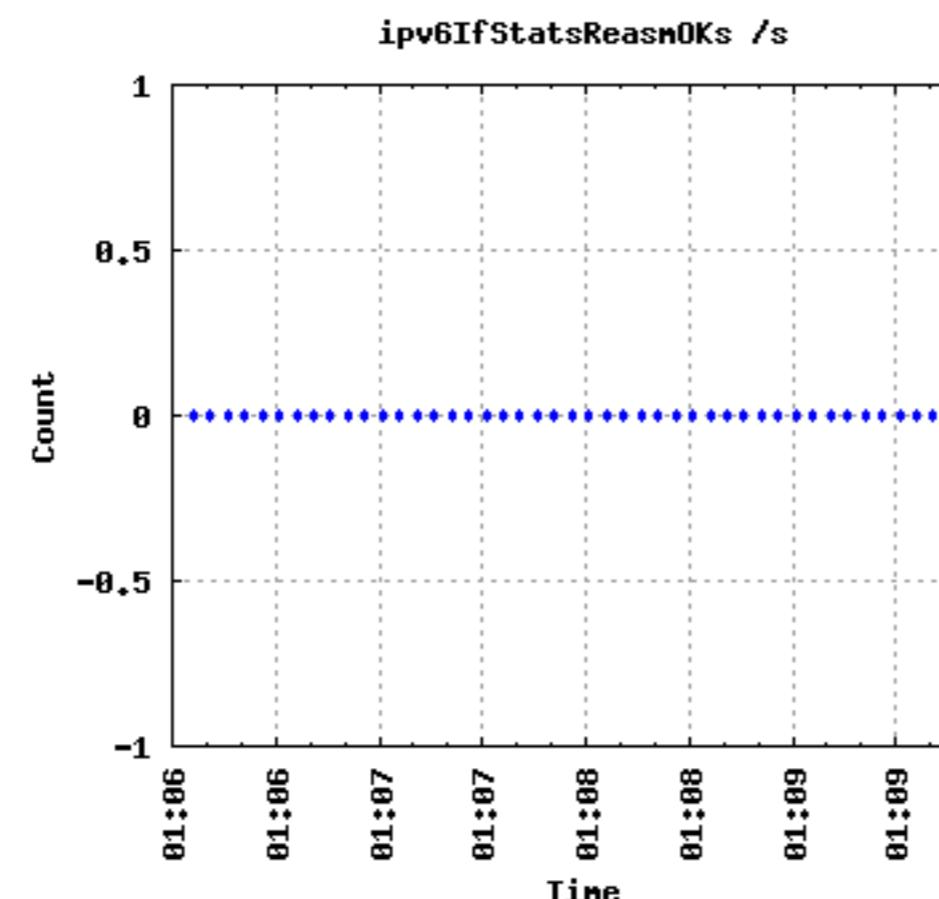
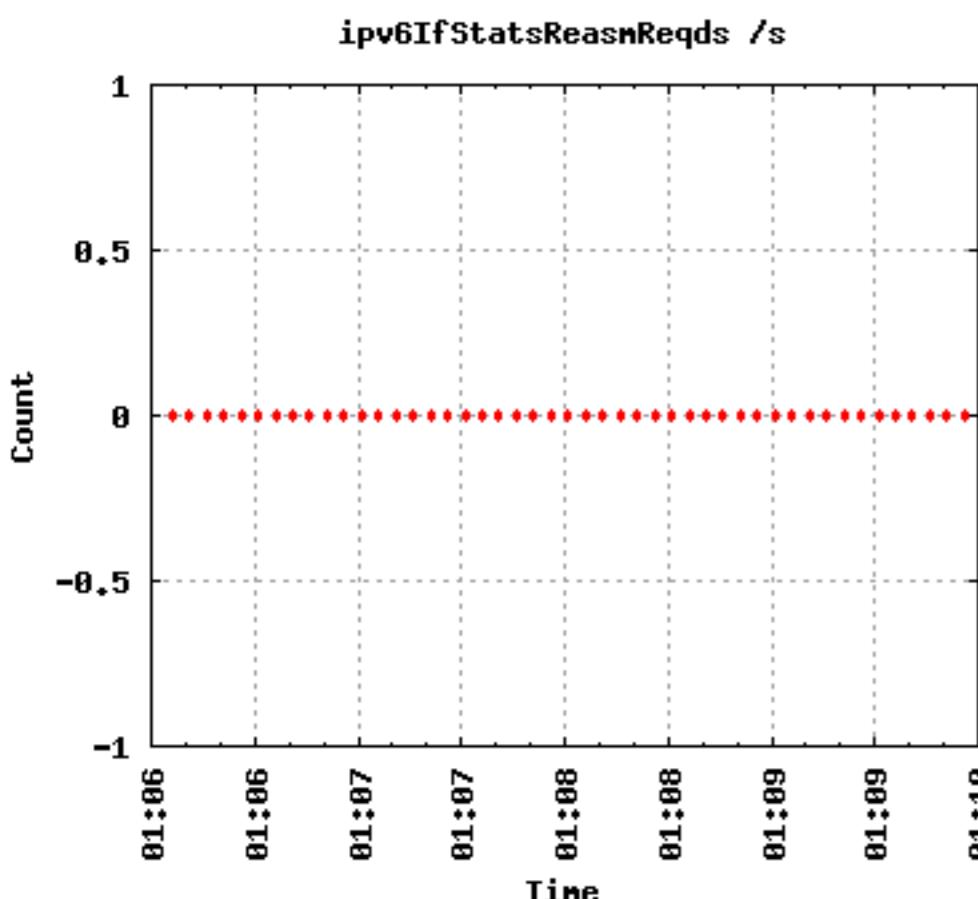
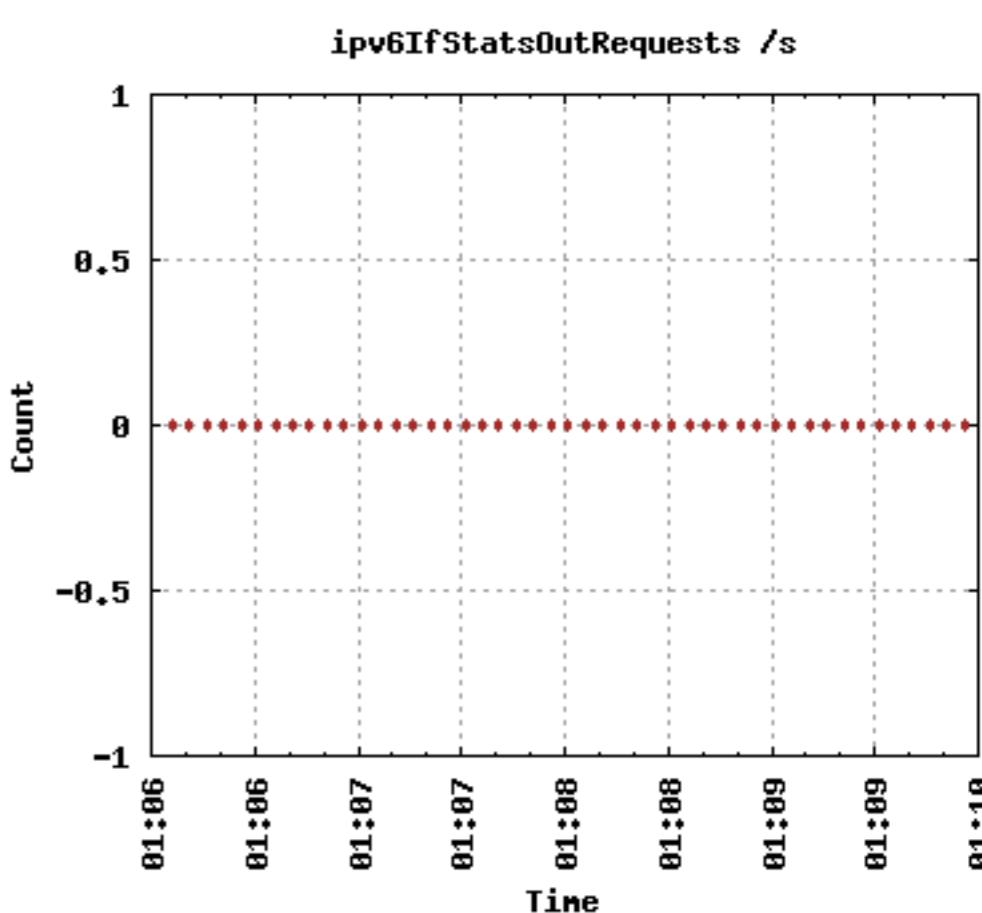
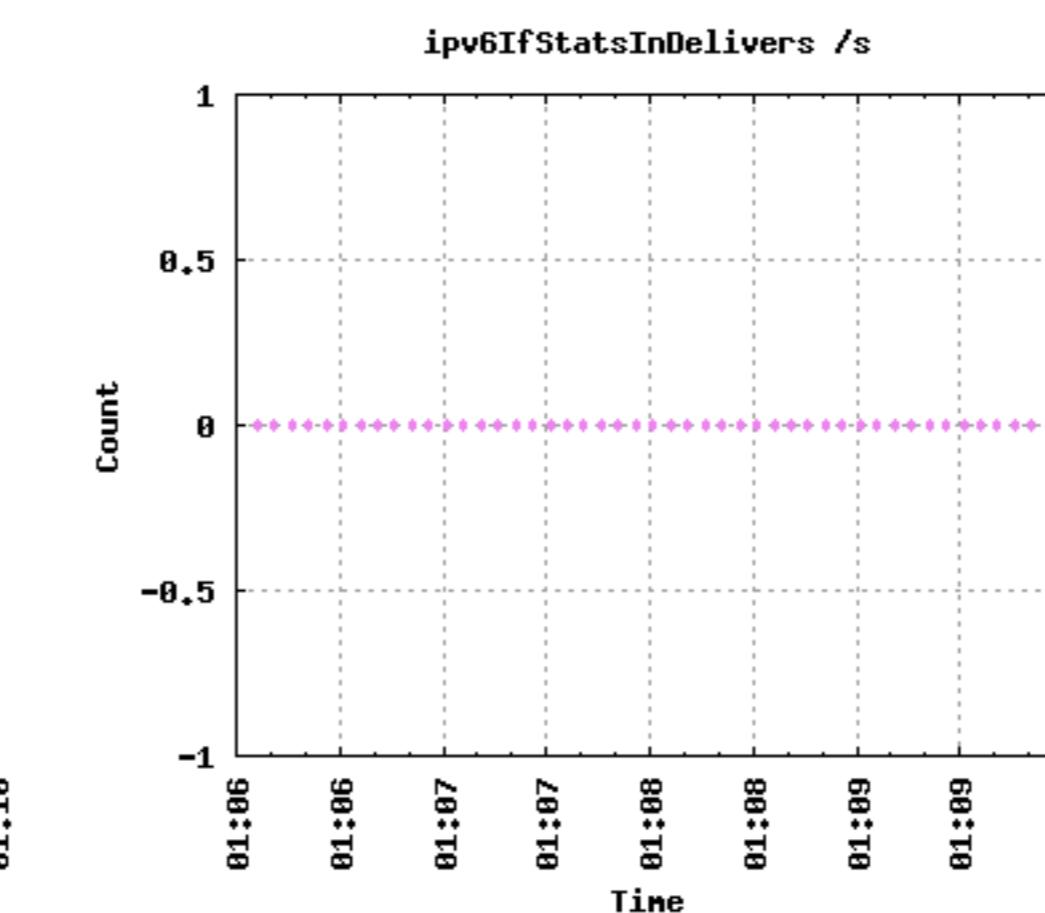
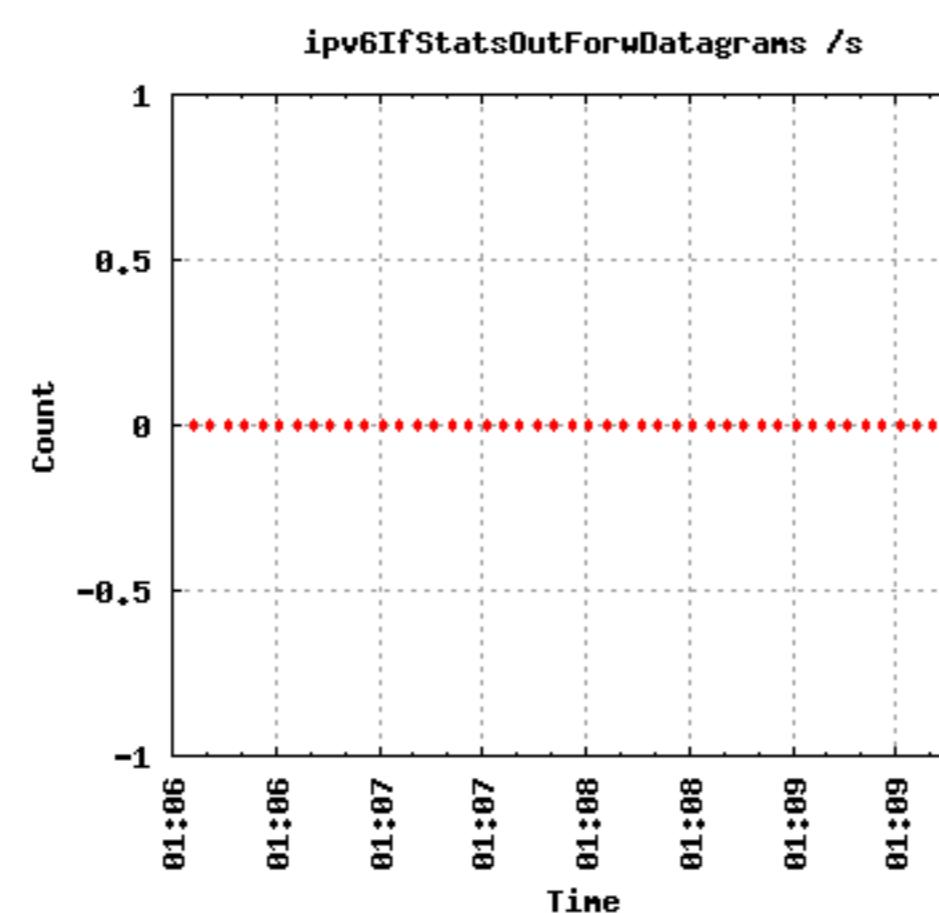
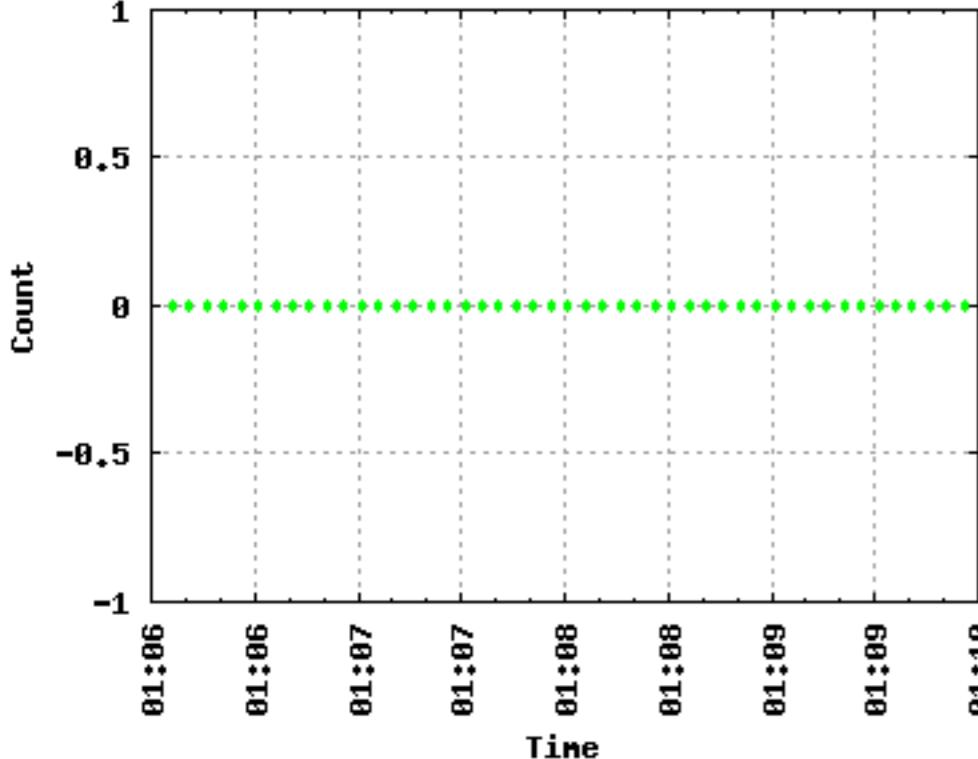


icmpInRedirects /s

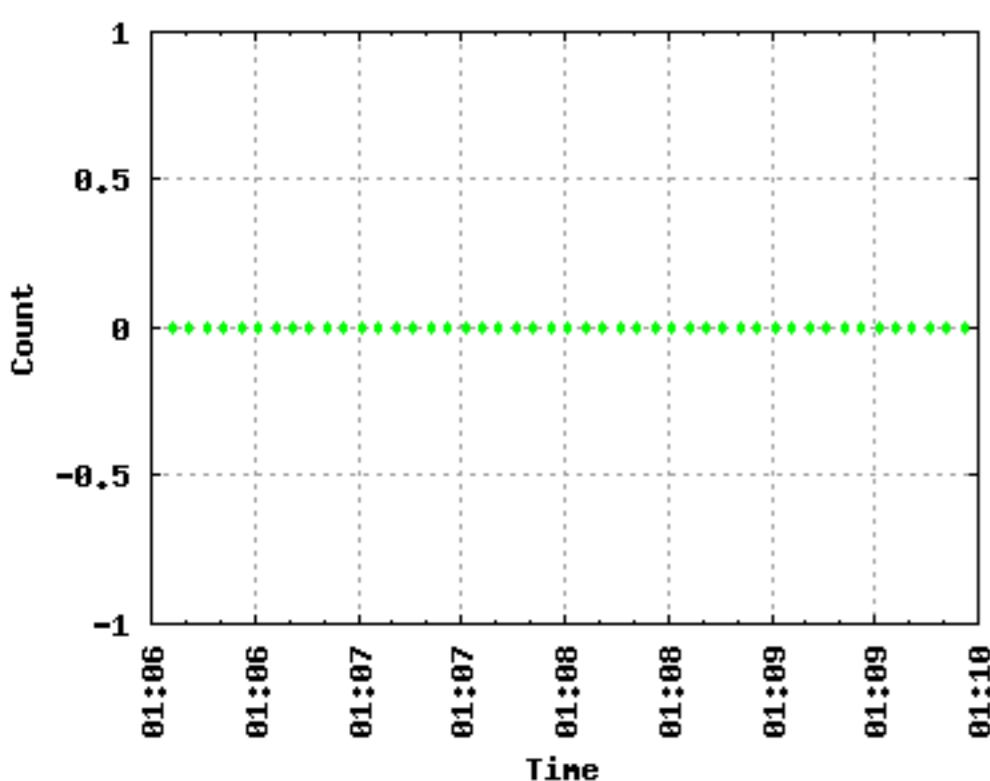


icmpOutRedirects /s

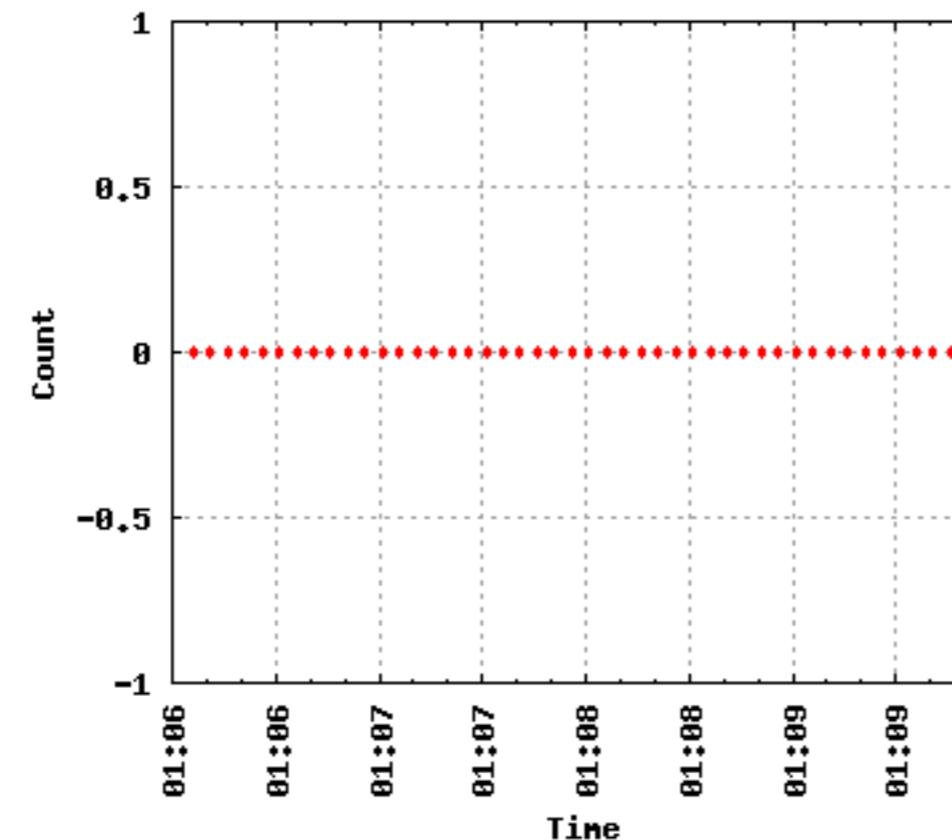




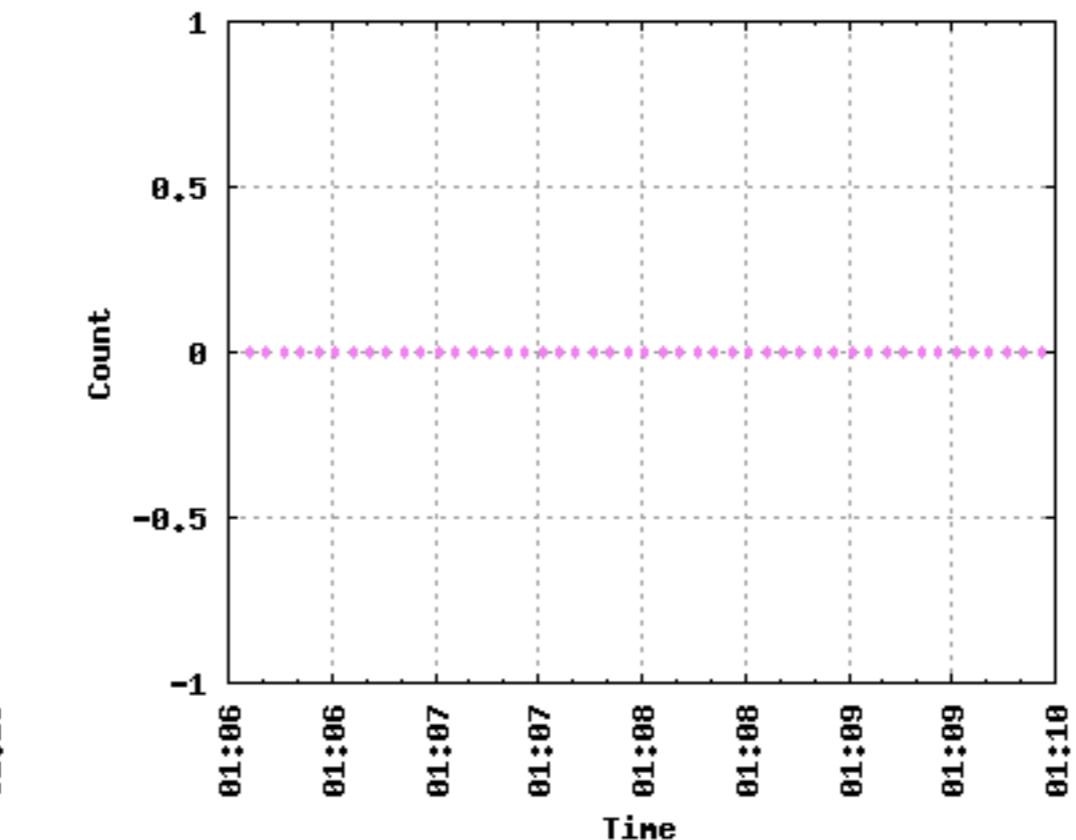
IPv6 stack Statistics (Errors)  
centos65, 02/06/14, 1 CPU(s)  
ipv6IfStatsInHdrErrors /s



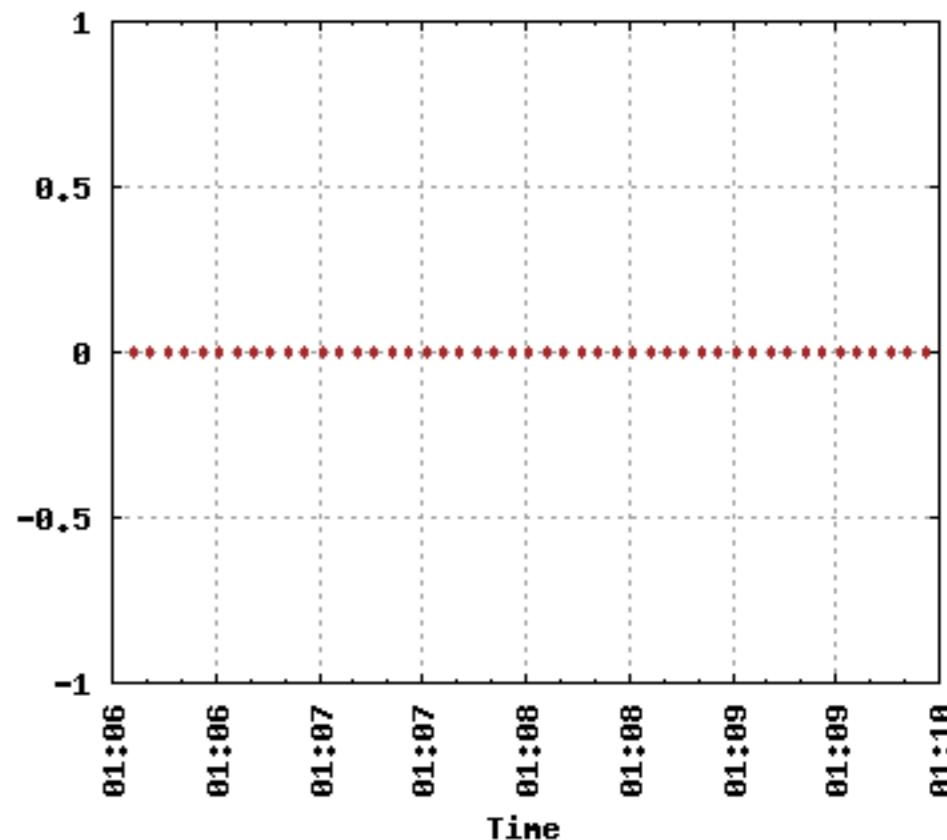
ipv6IfStatsInAddrErrors /s



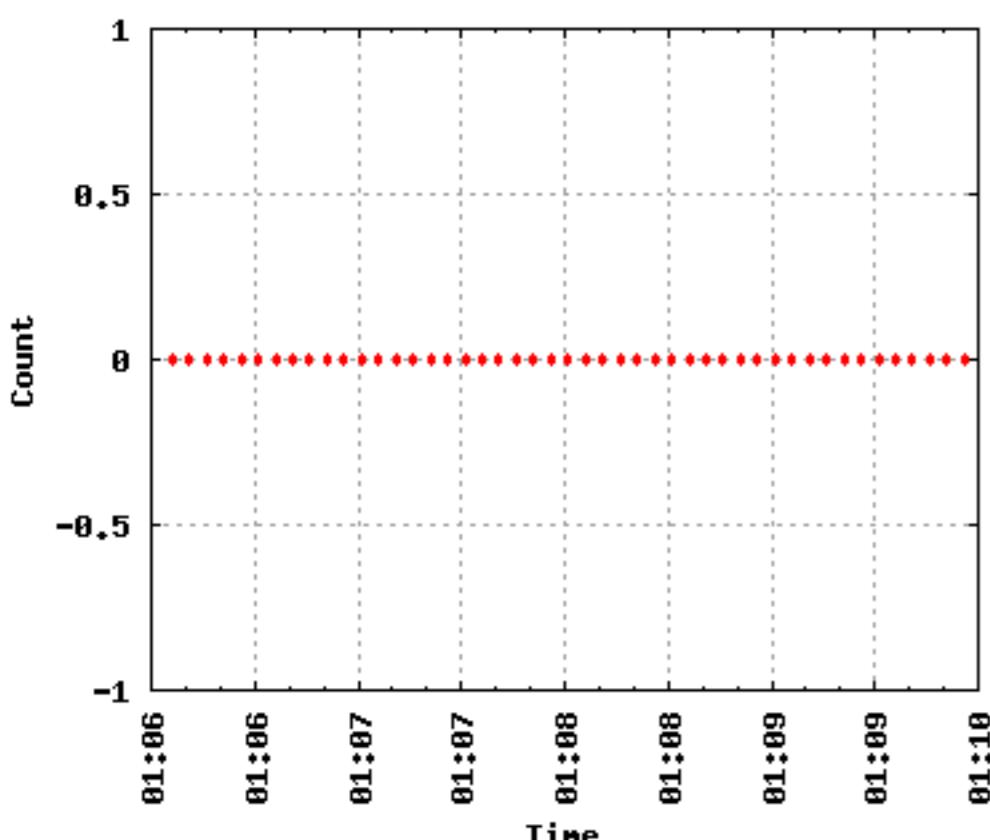
ipv6IfStatsInUnknownProtos /s



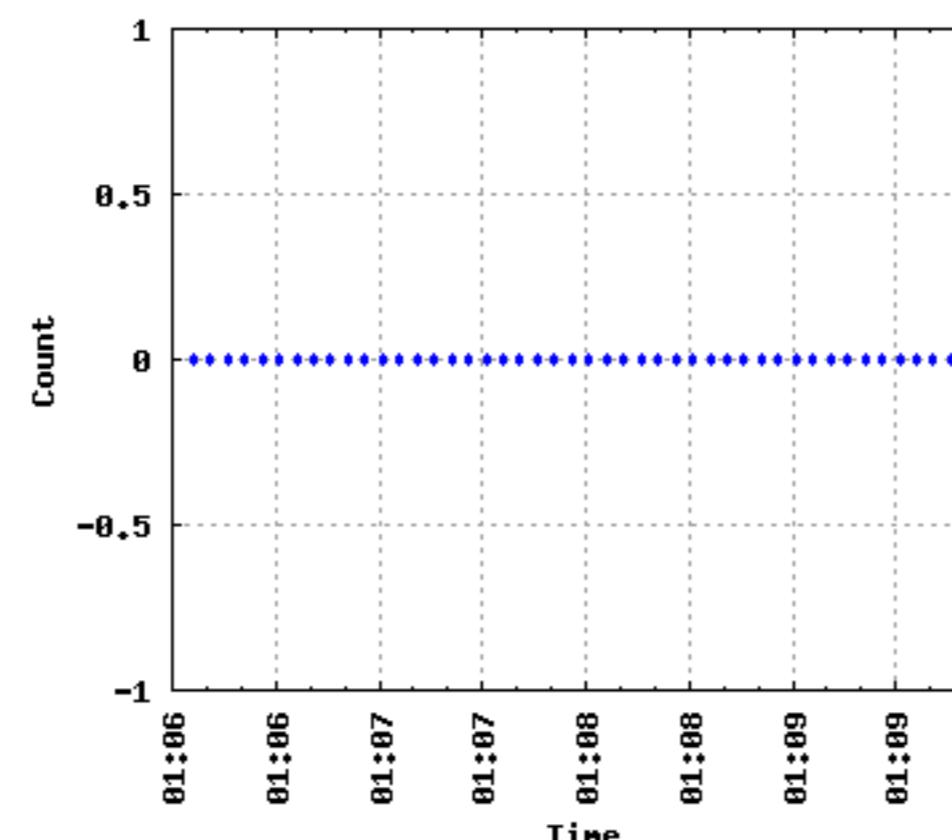
ipv6IfStatsInTooBigErrors /s



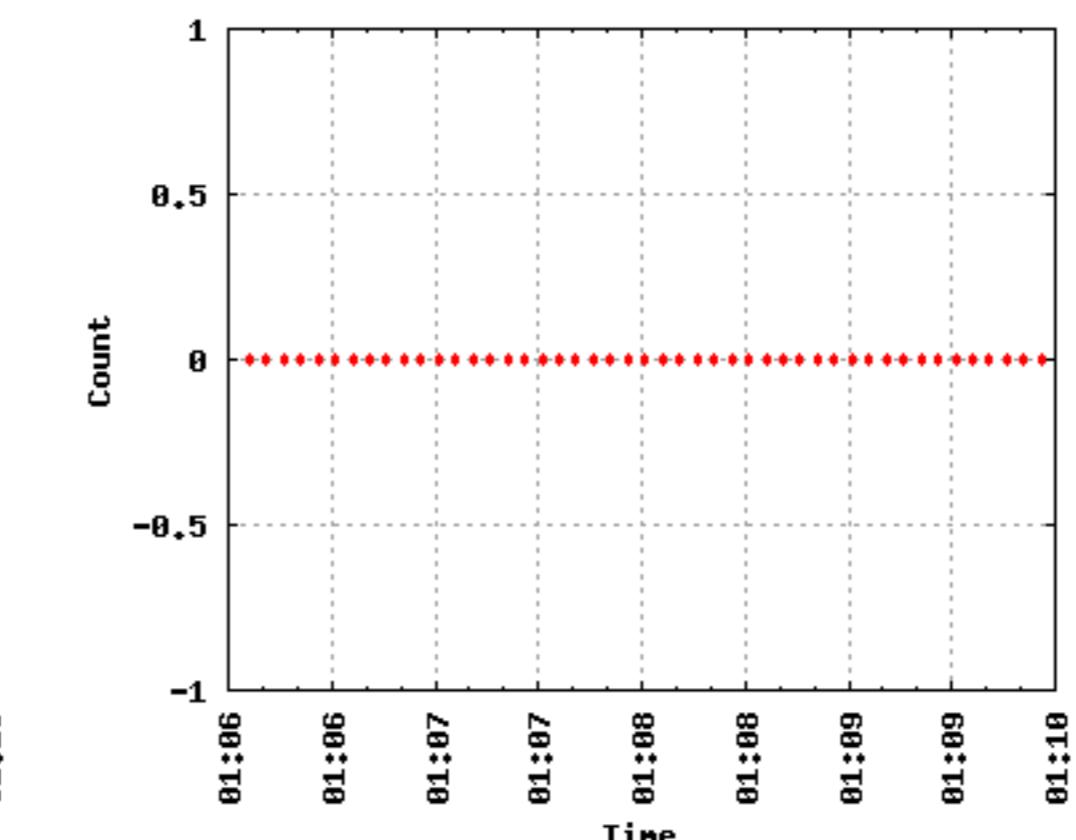
ipv6IfStatsInDiscards /s



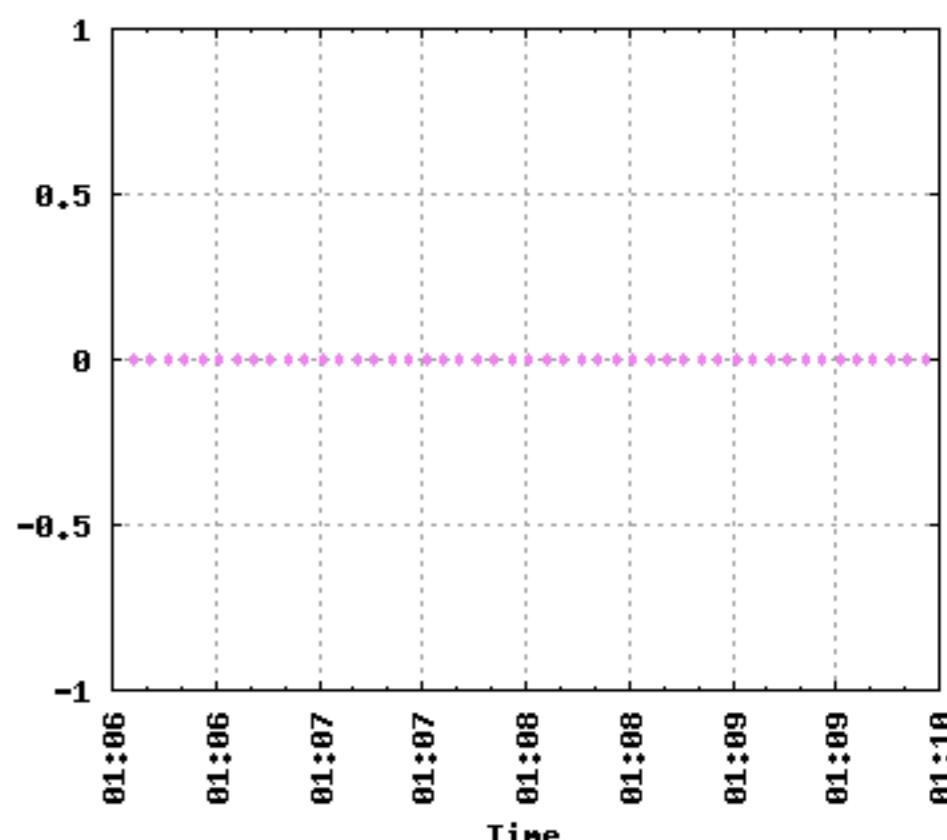
ipv6IfStatsOutDiscards /s



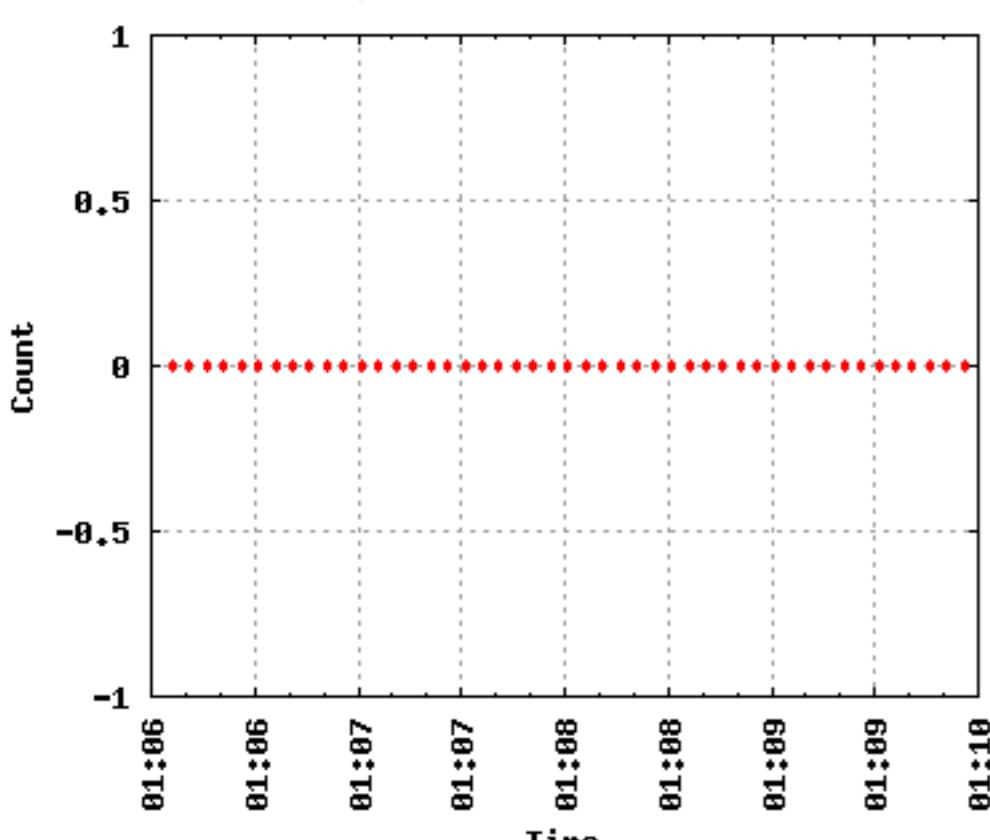
ipv6IfStatsInNoRoutes /s



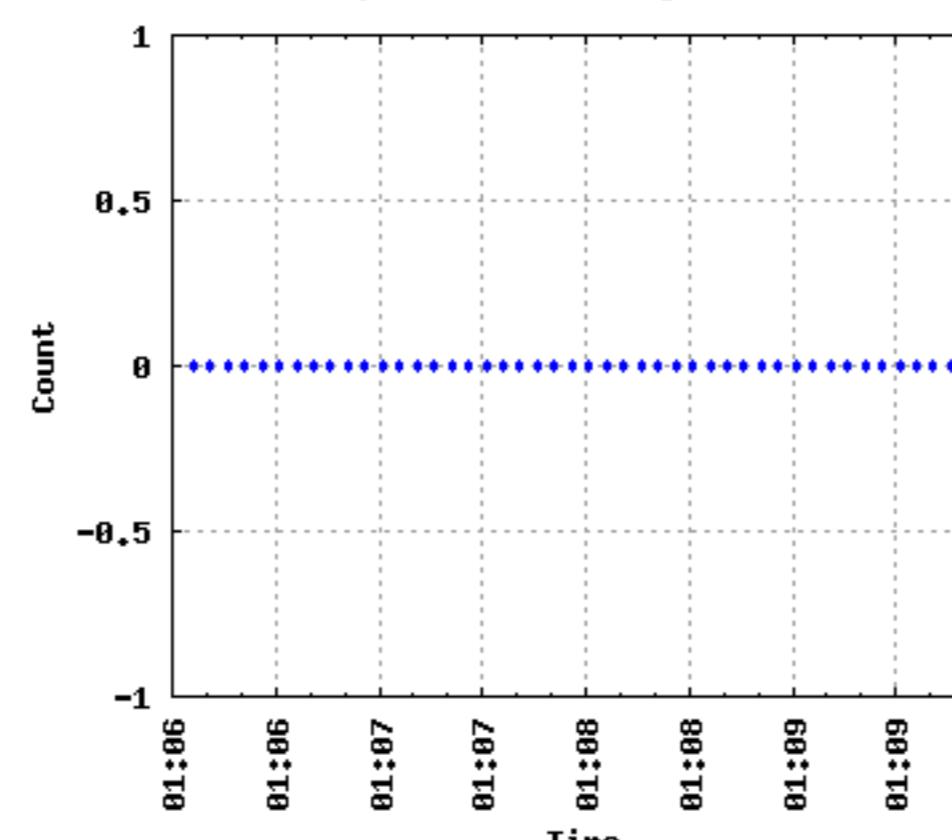
onort6/s



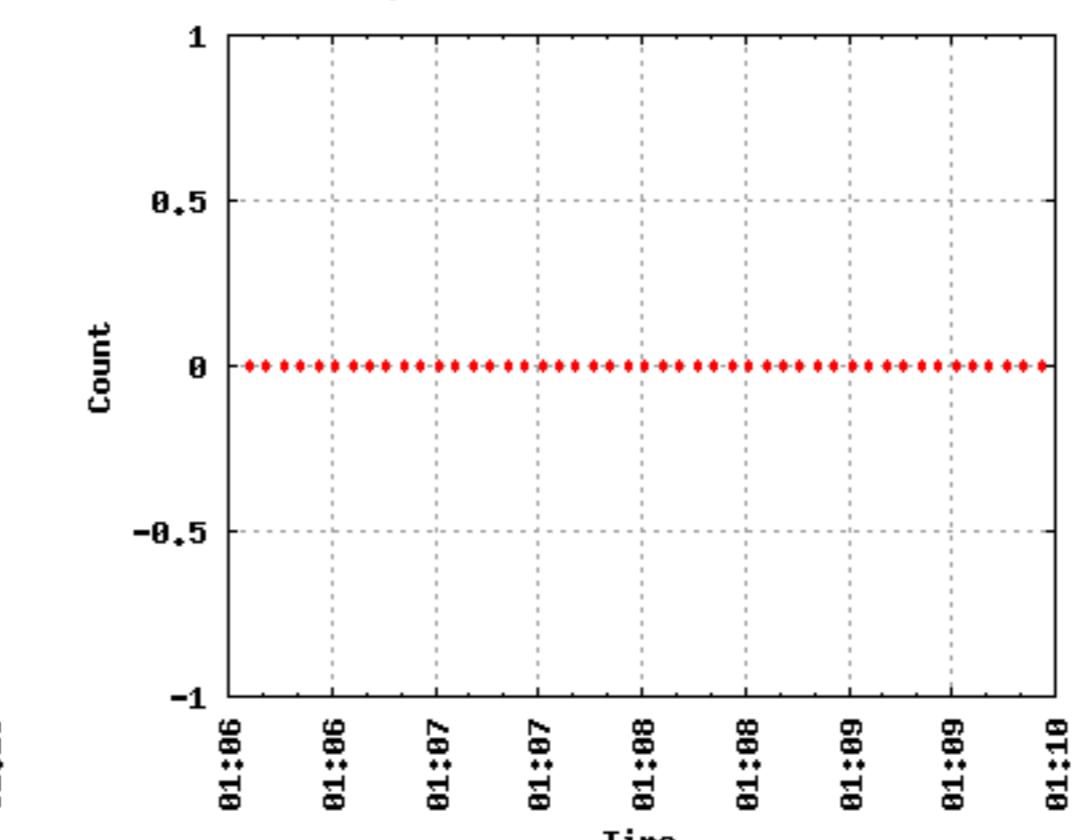
ipv6IfStatsReasmFails /s



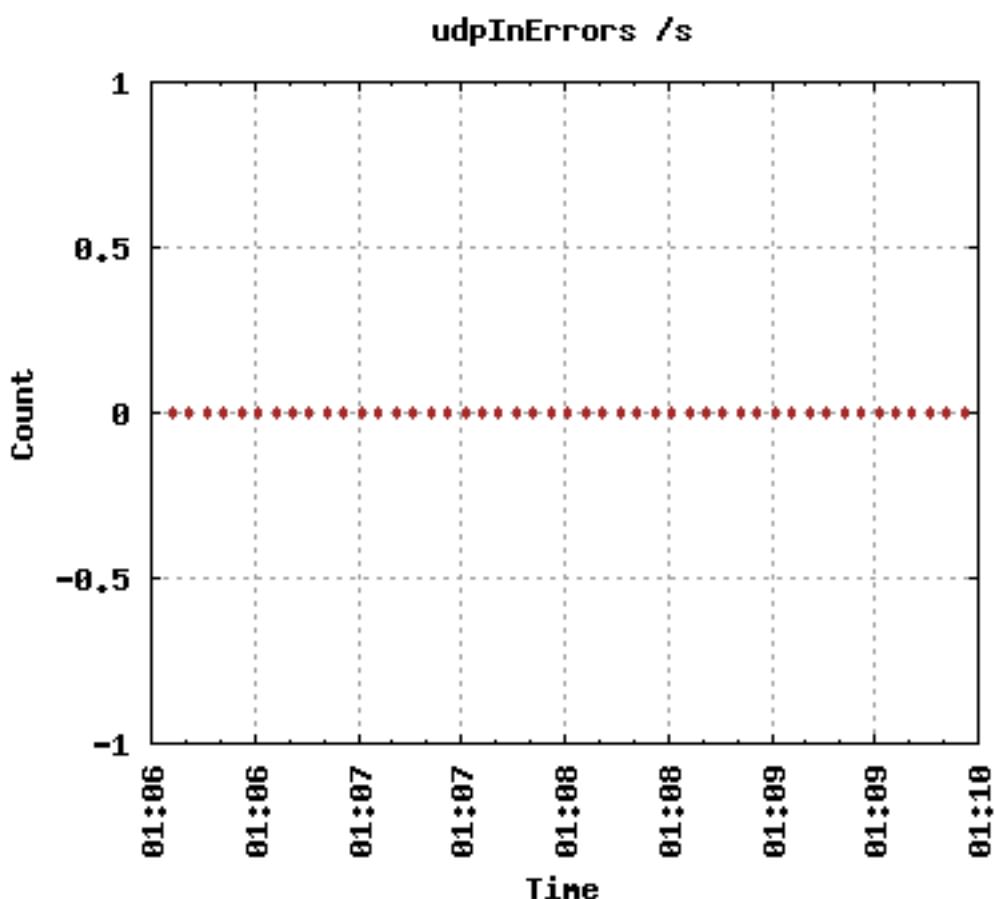
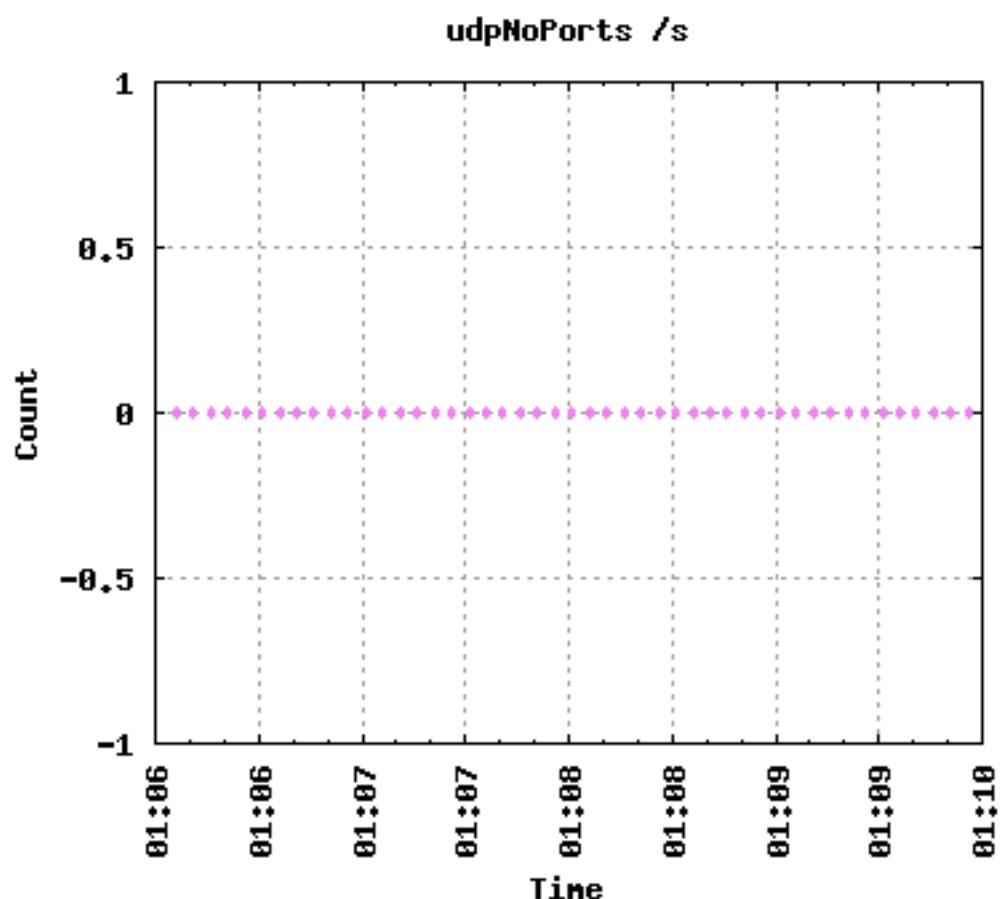
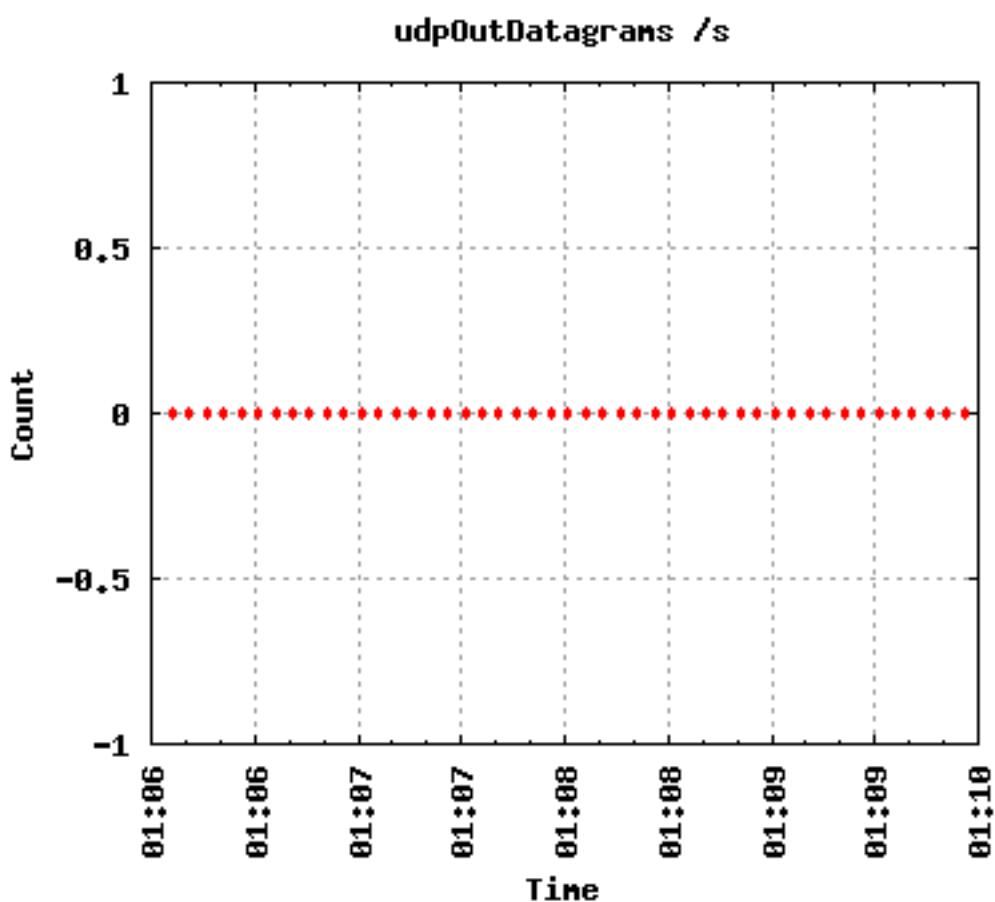
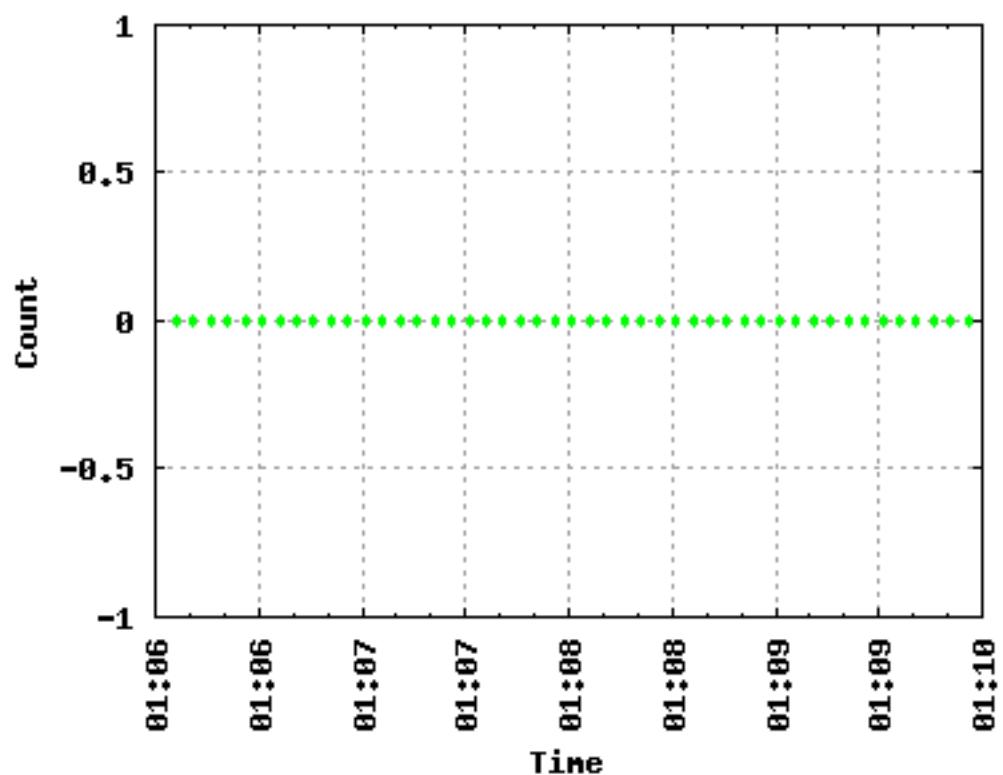
ipv6IfStatsOutFragFails /s



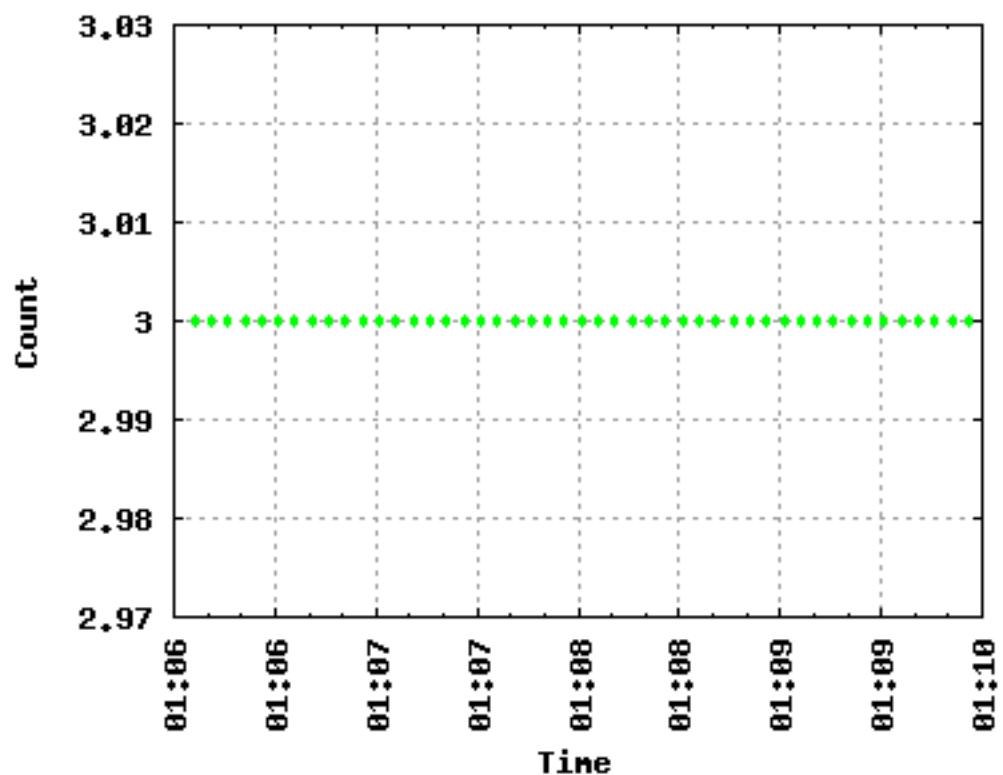
ipv6IfStatsInTruncatedPkts /s



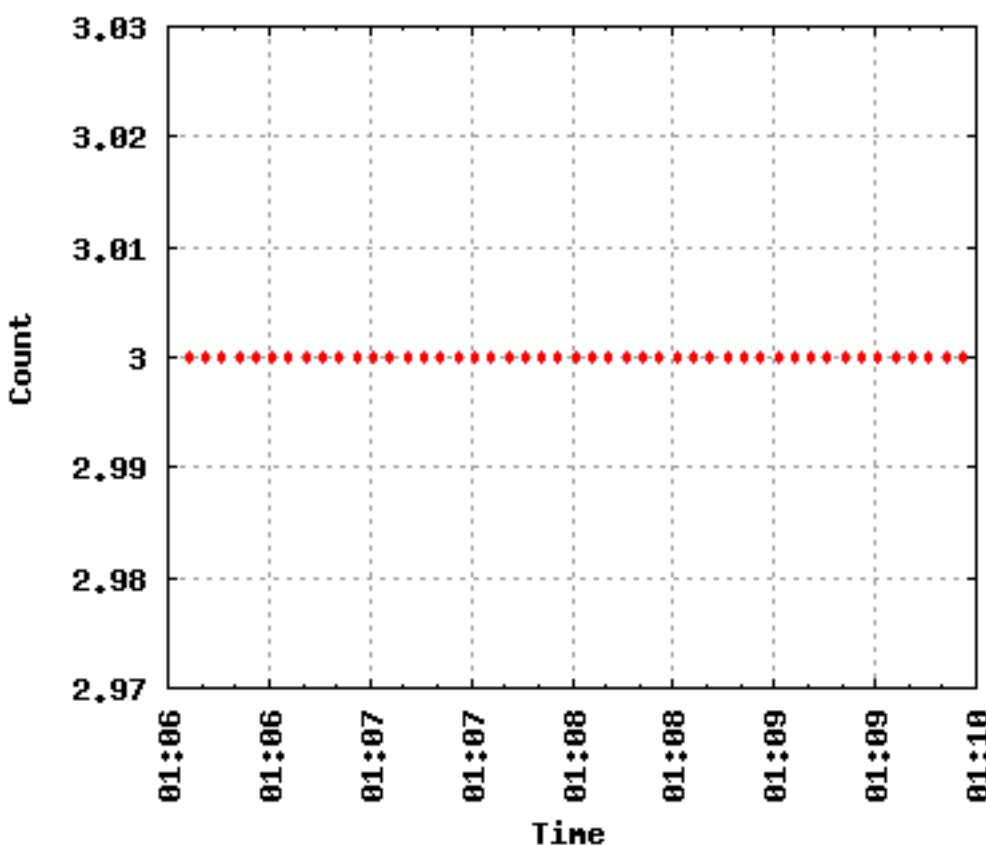
**UDP6 Statistics**  
centos65, 02/06/14, 1 CPU(s)



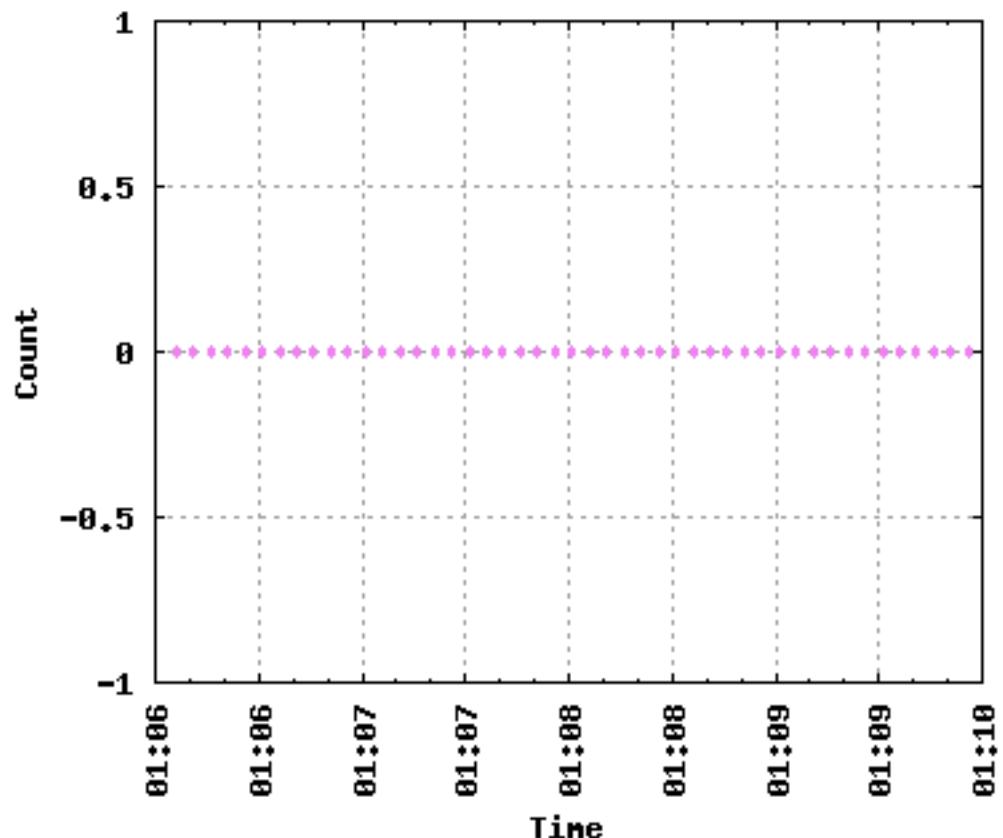
**SOCK v6 Statistics**  
centos65, 02/06/14, 1 CPU(s)  
**TCPv6 sockets currently in use**



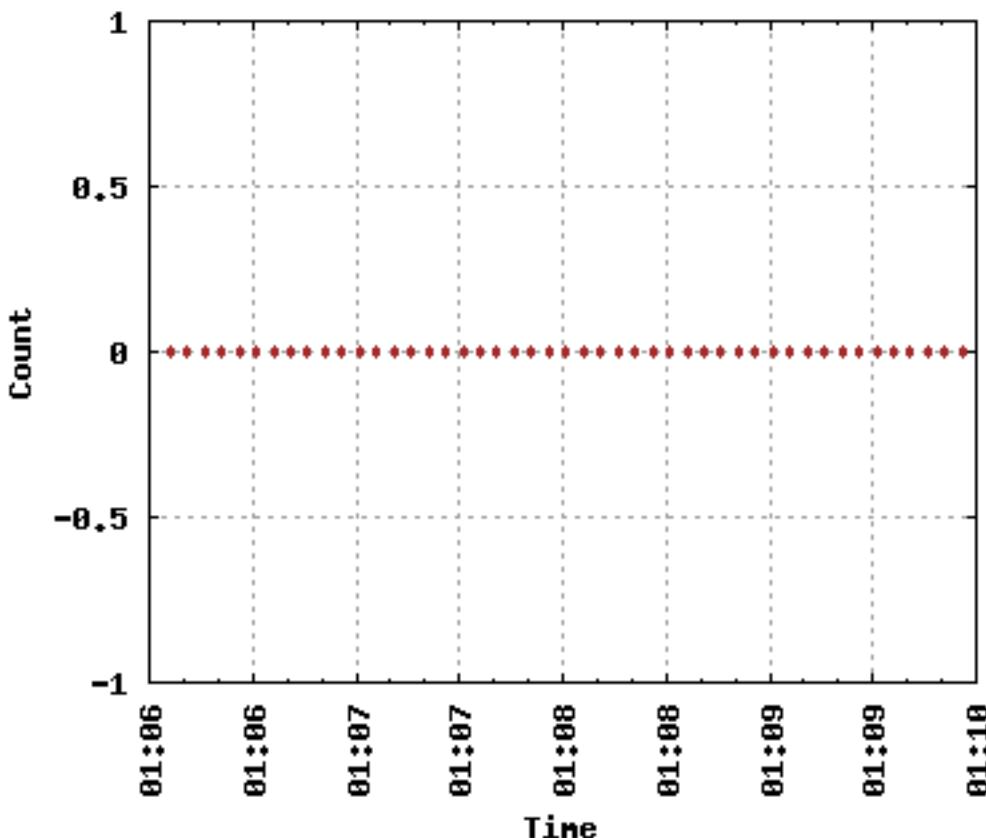
**UDPV6 sockets currently in use**

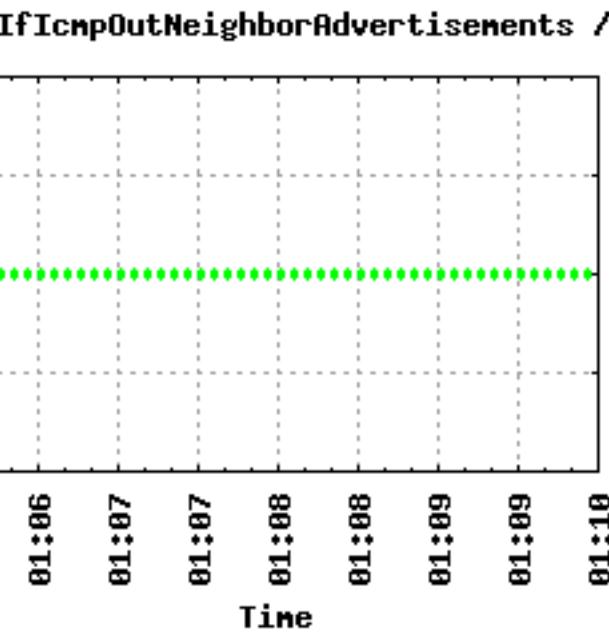
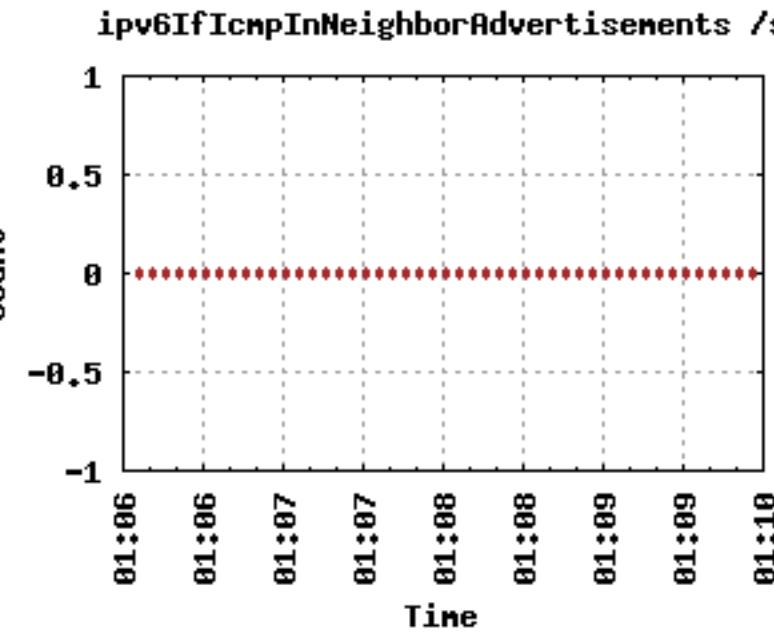
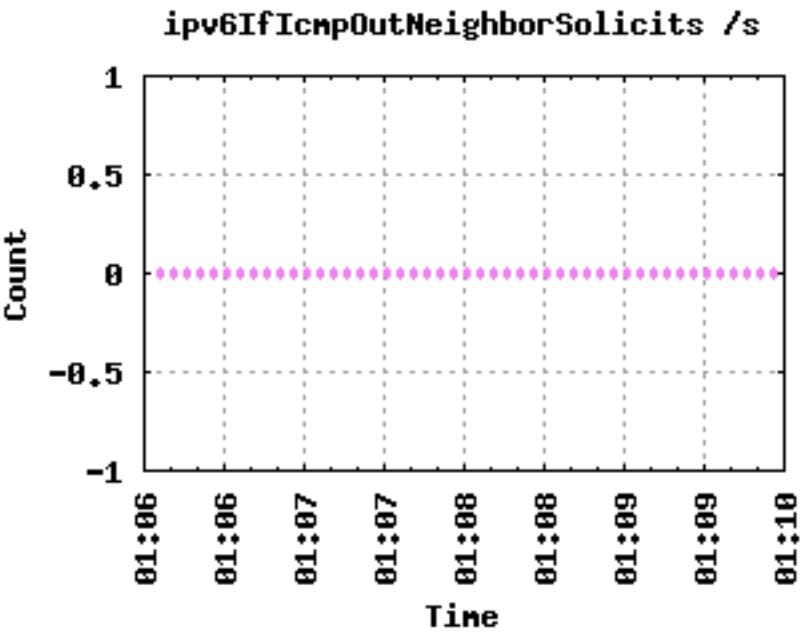
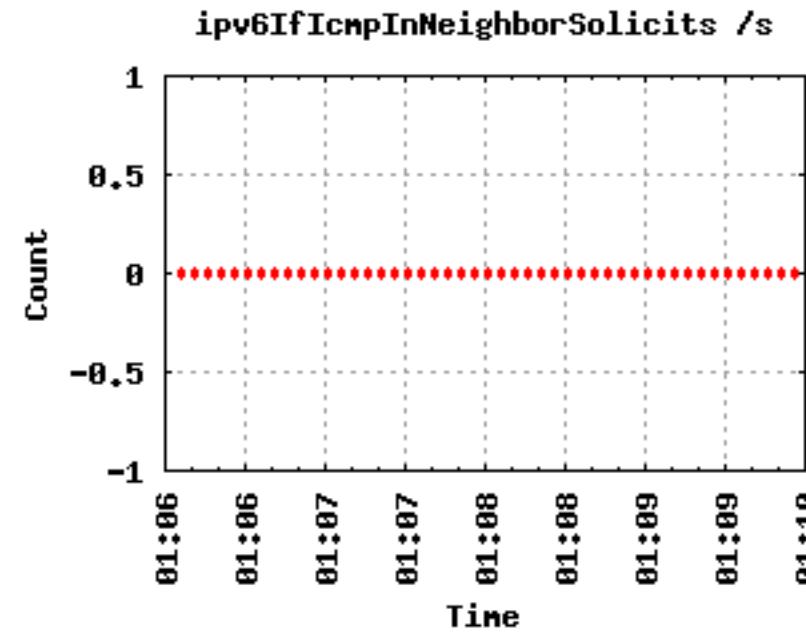
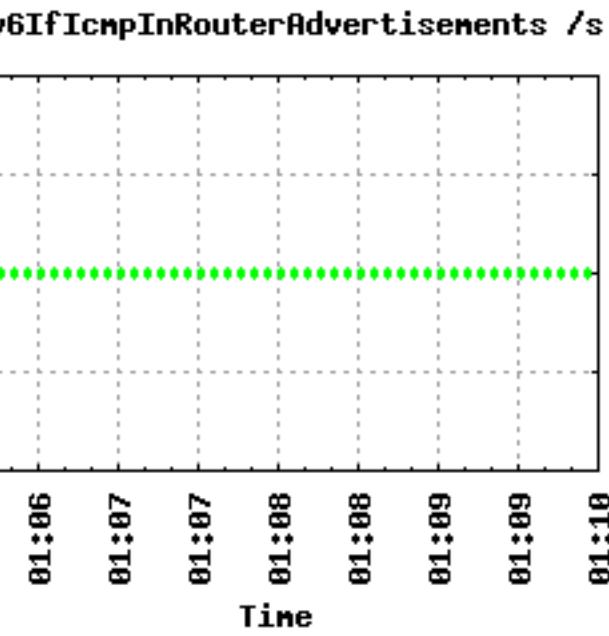
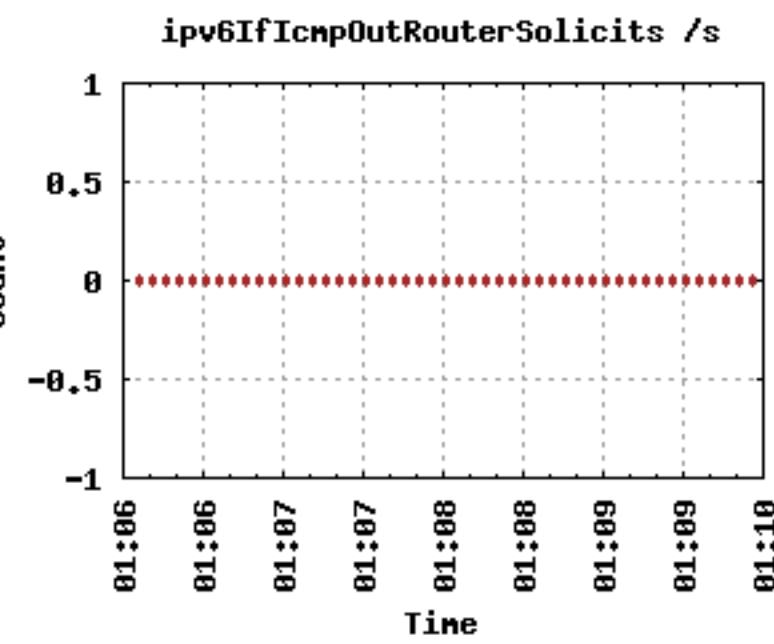
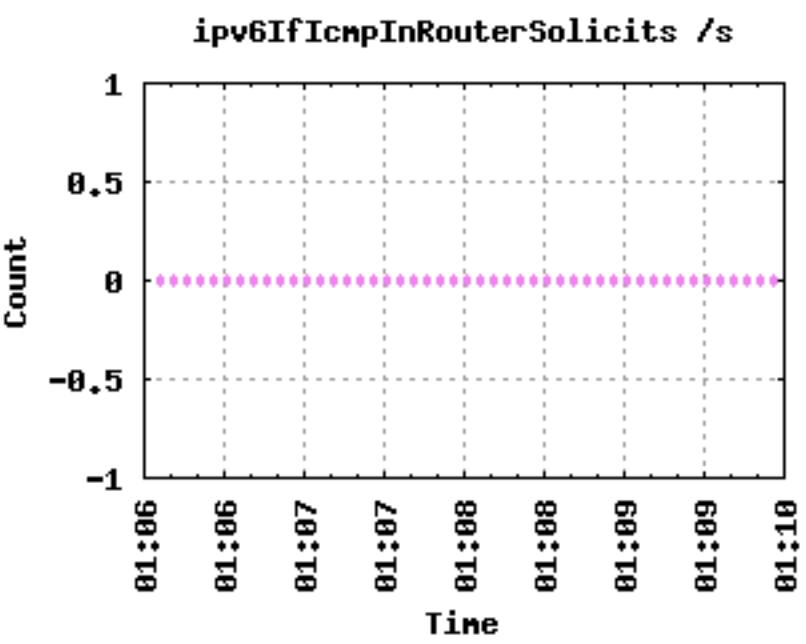
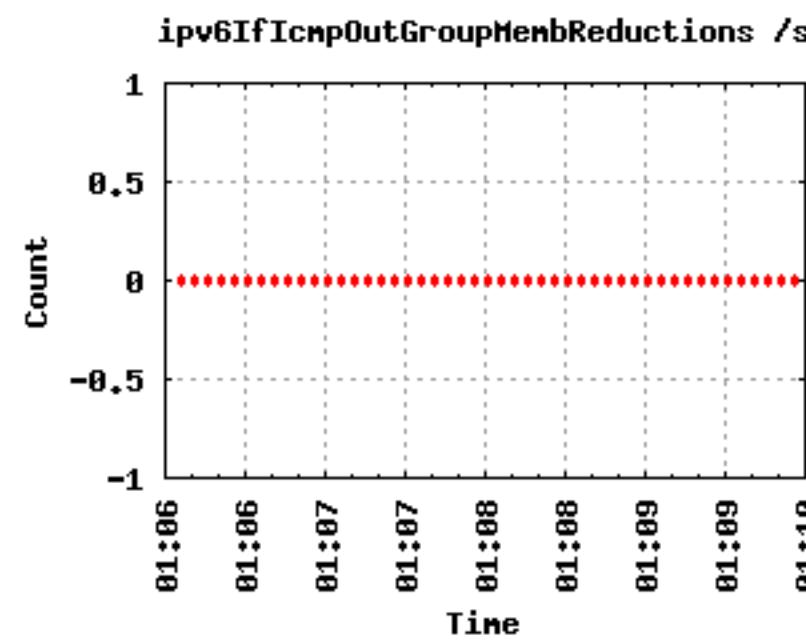
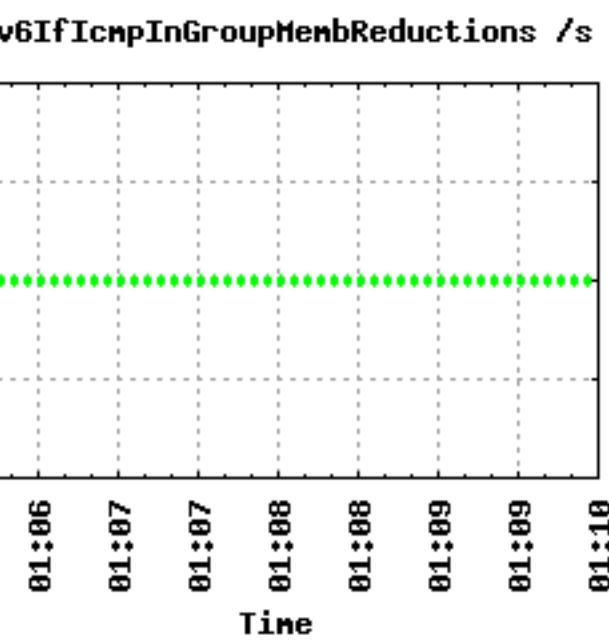
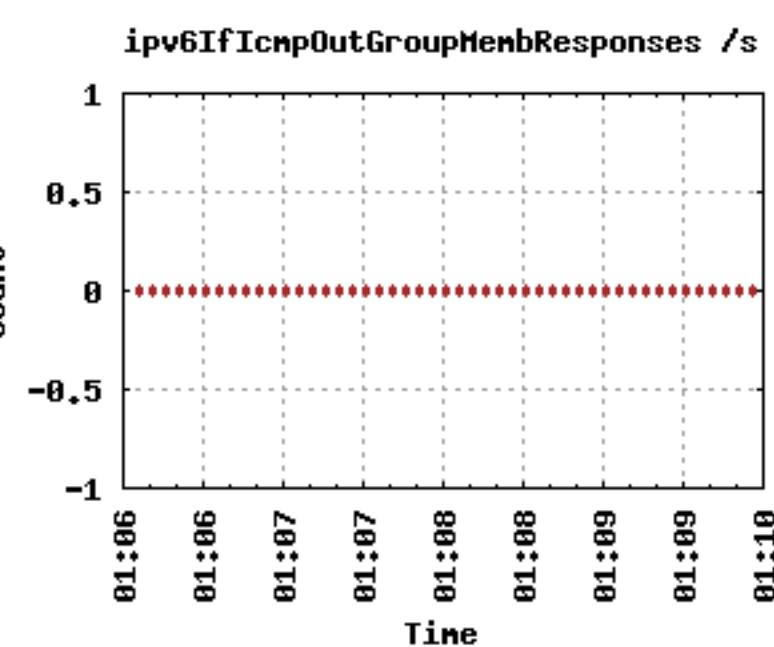
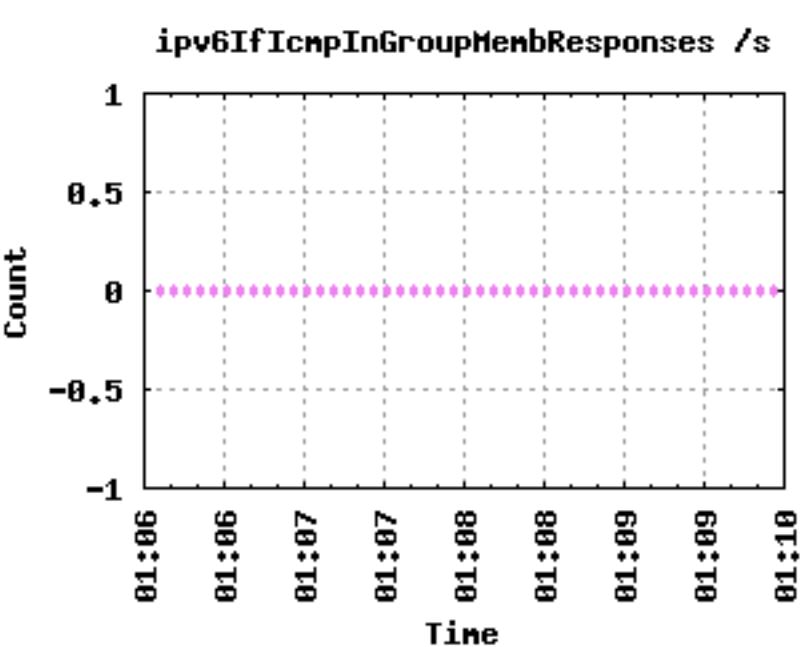
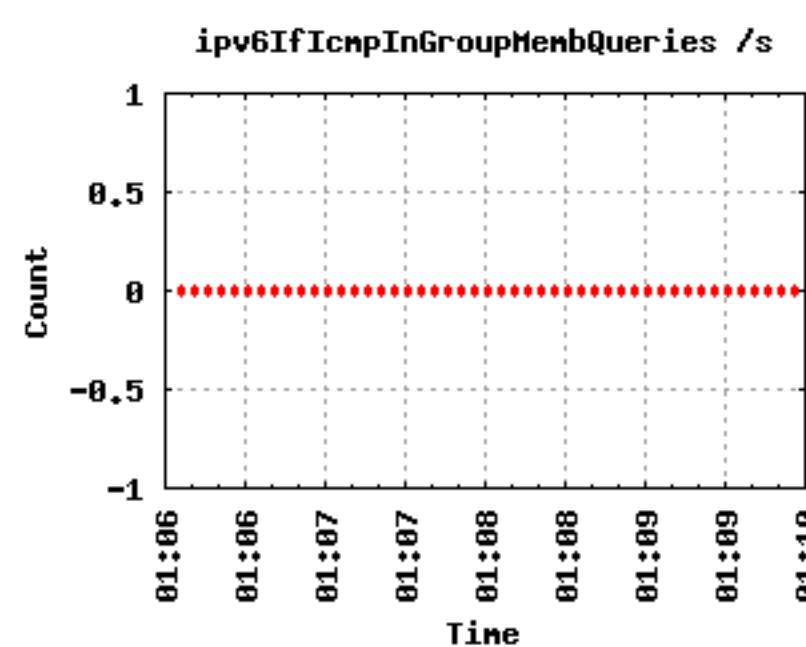
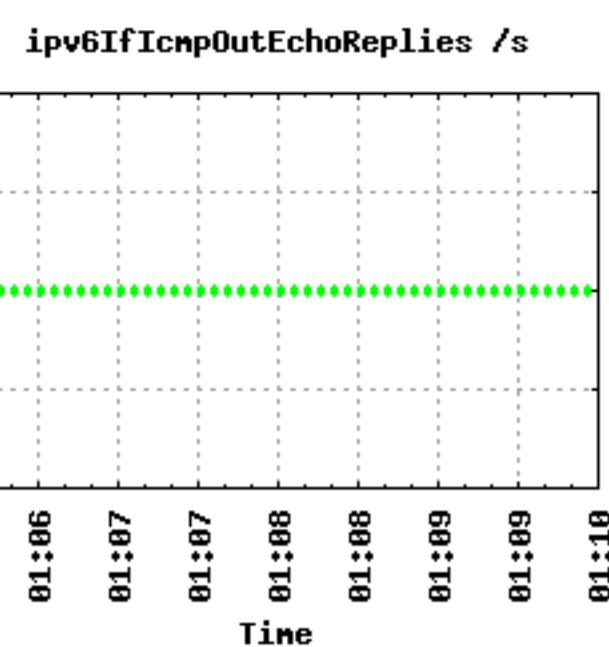
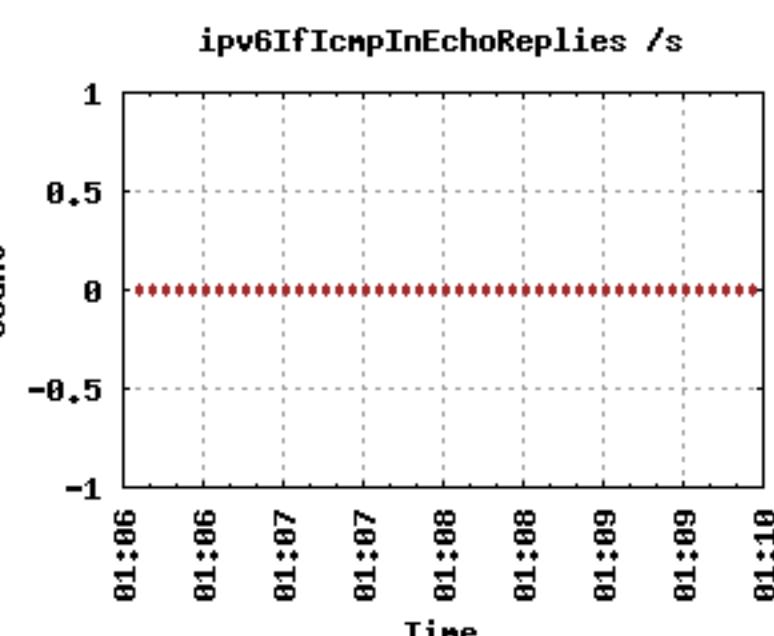
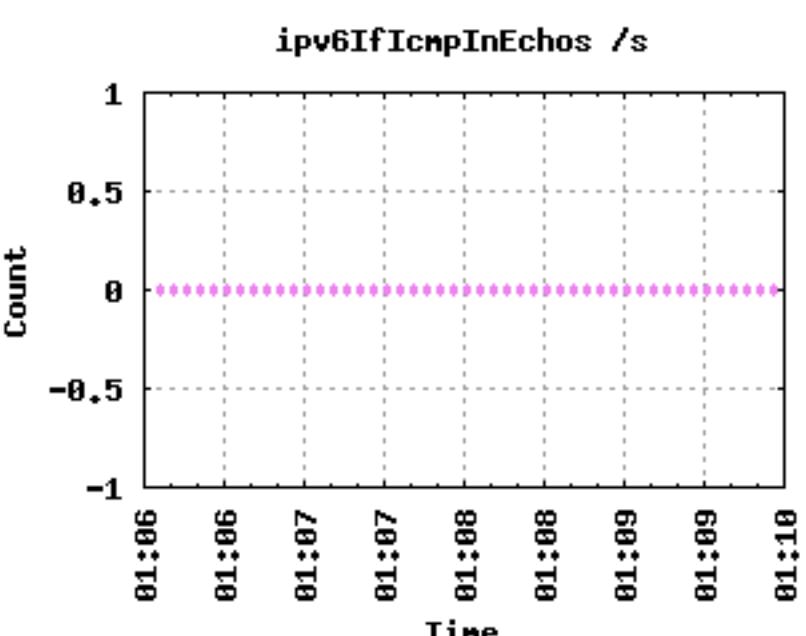
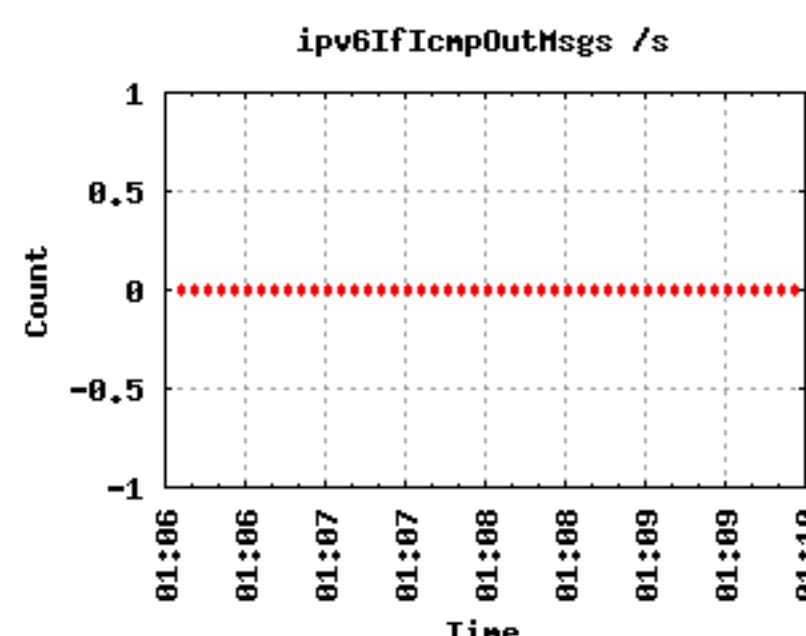
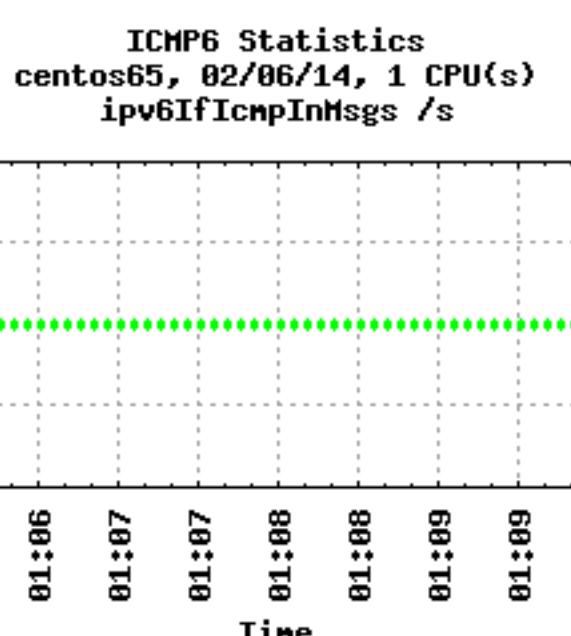


**RAWv6 sockets currently in use**

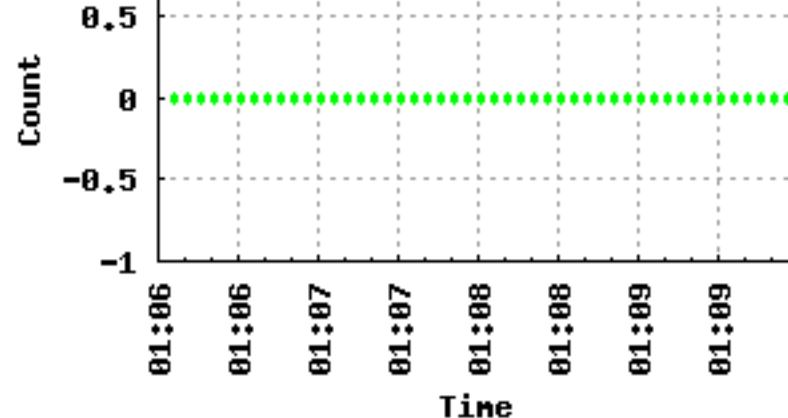


**IPv6 fragments currently in use**

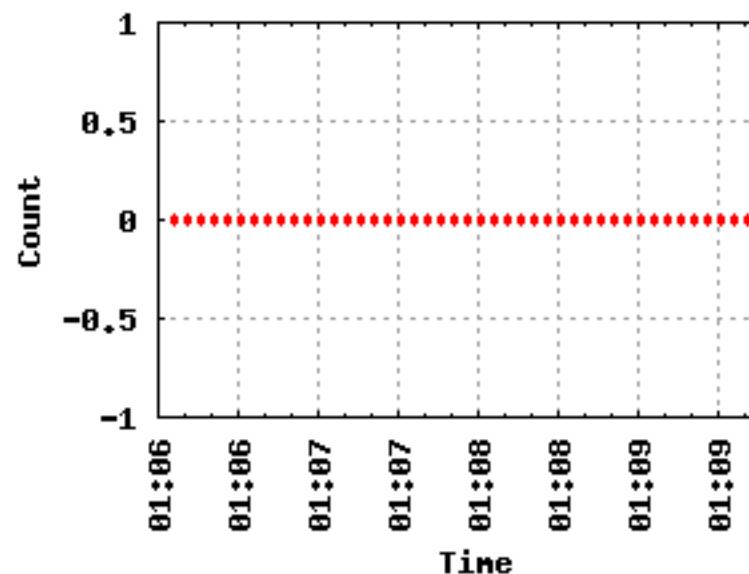




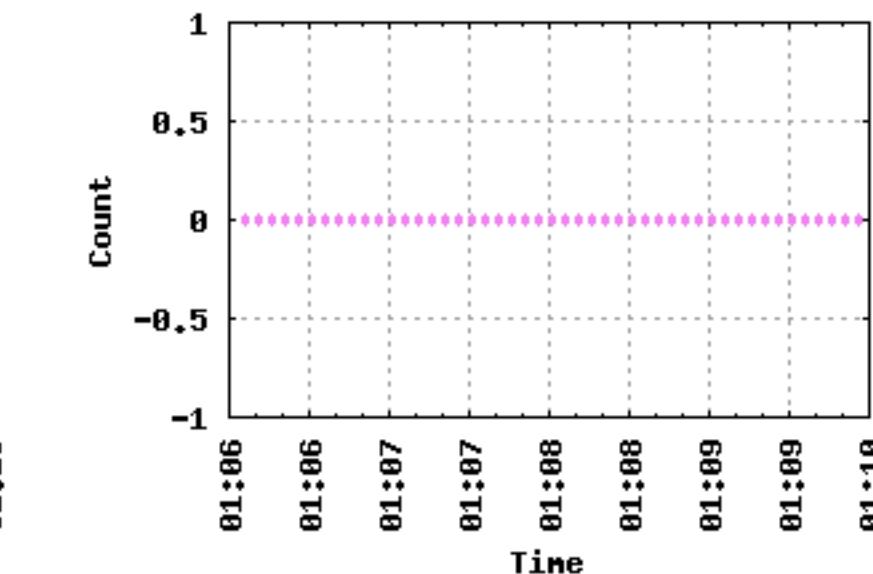
ICMP6 (Error) Statistics  
centos65, 02/06/14, 1 CPU(s)  
  ipv6IfIcmpInErrors /s



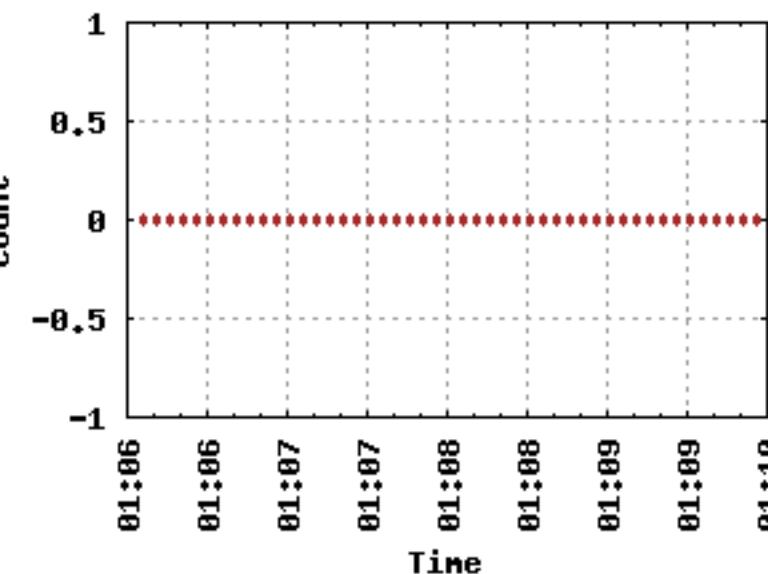
  ipv6IfIcmpInDestUnreachs /s



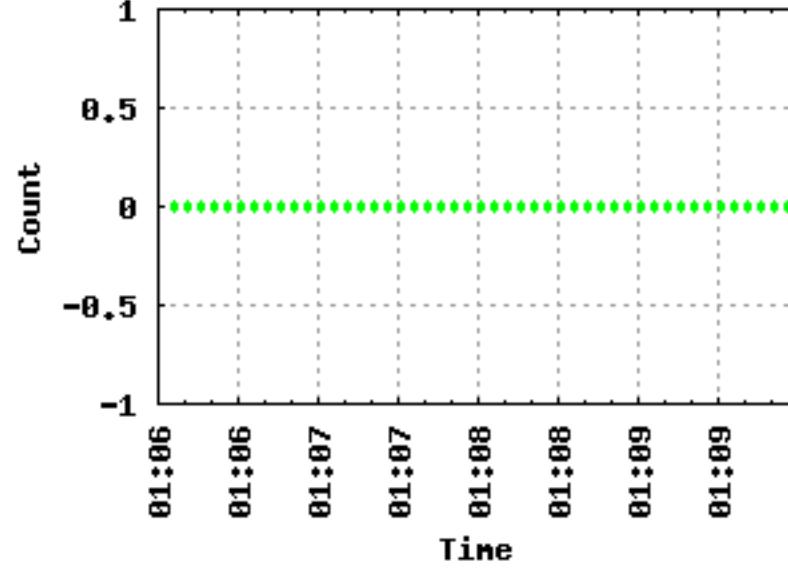
  ipv6IfIcmpOutDestUnreachs /s



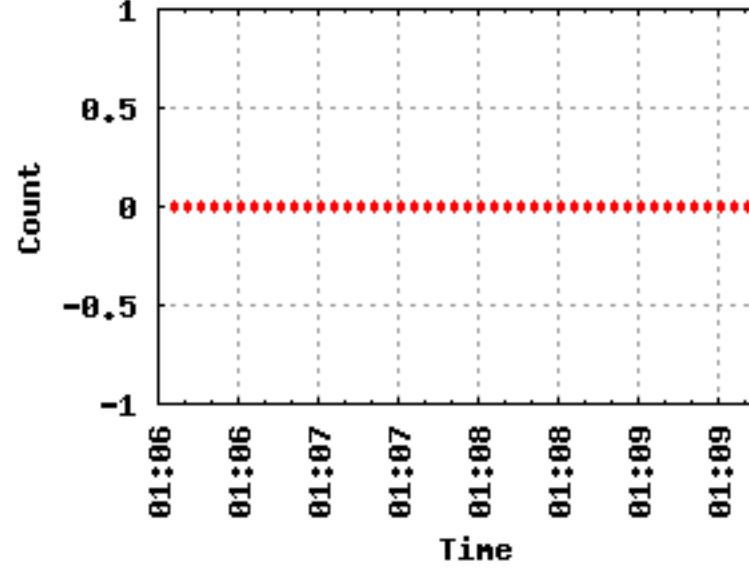
  ipv6IfIcmpInTimeExcds /s



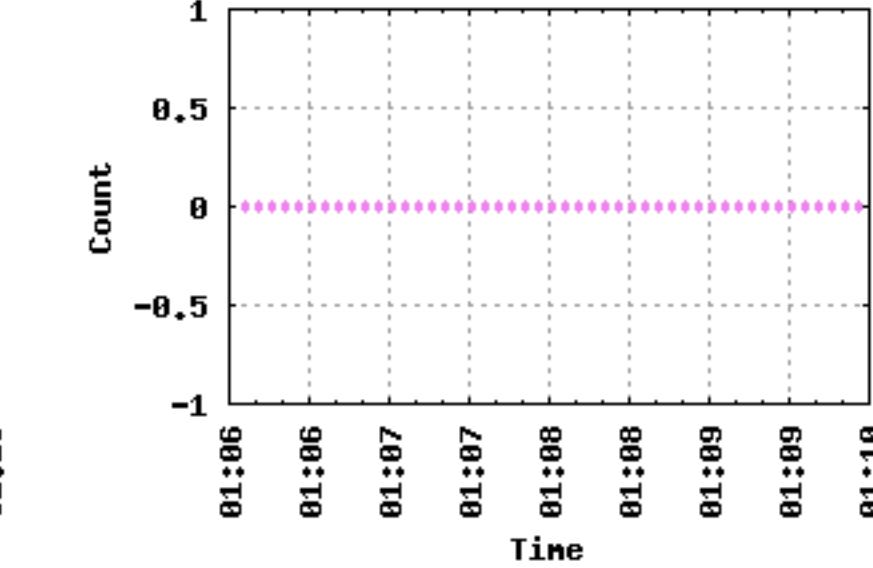
  ipv6IfIcmpOutTimeExcds /s



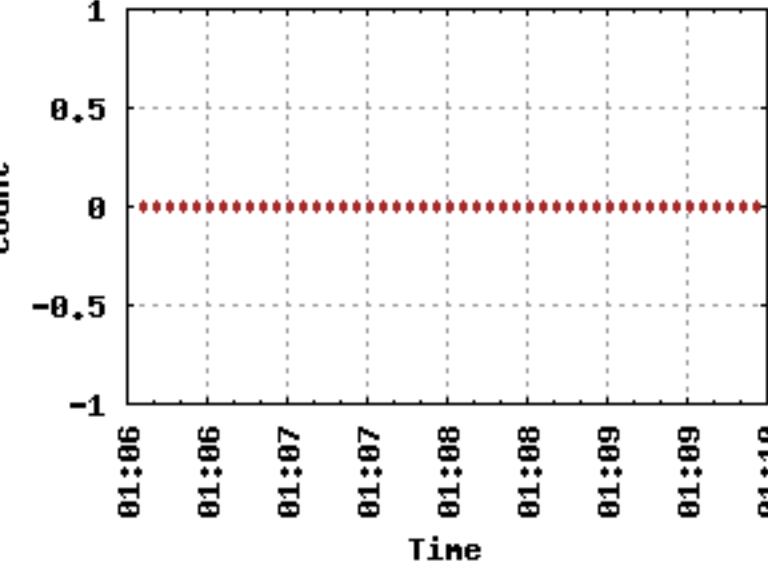
  ipv6IfIcmpInParmProblems /s



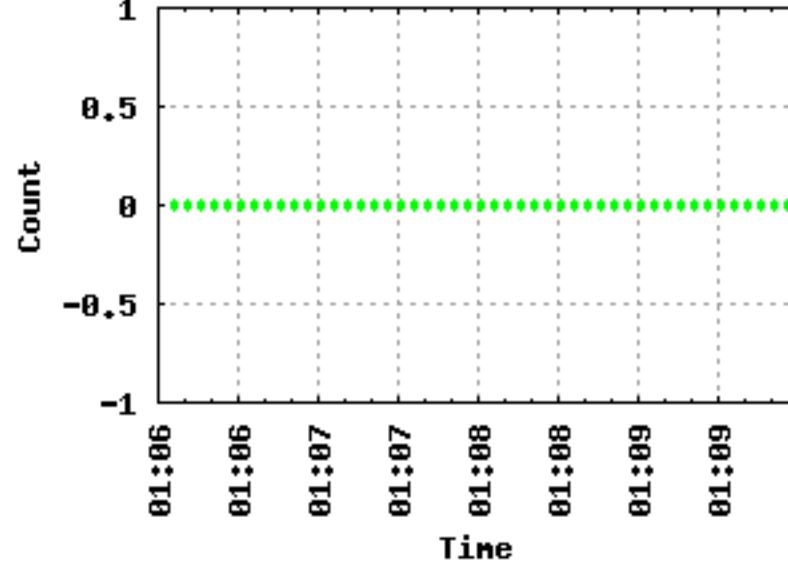
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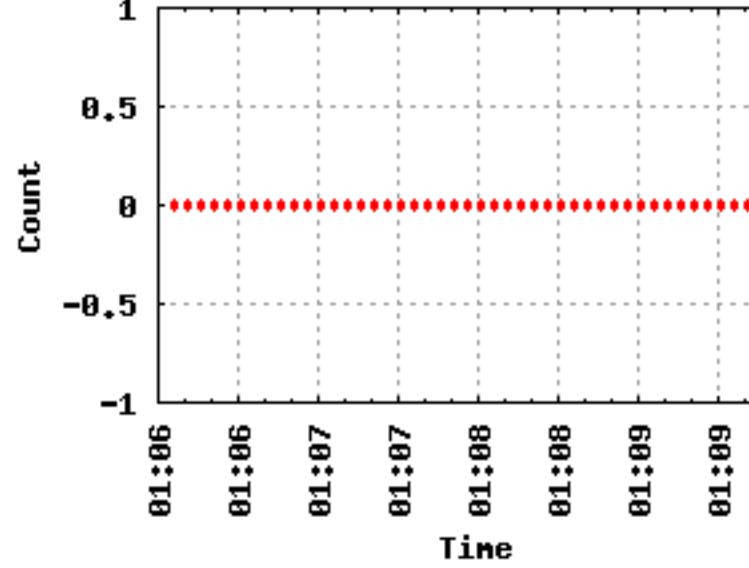
  ipv6IfIcmpInRedirects /s



  ipv6IfIcmpOutRedirects /s



  ipv6IfIcmpInPktTooBigs /s



  ipv6IfIcmpOutPktTooBigs /s

