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philippos@phoenix:~$ grep . /sys/devices/system/cpu/cpu0/cache/index*/  
/sys/devices/system/cpu/cpu0/cache/index0/coherency_line_size:64  
/sys/devices/system/cpu/cpu0/cache/index0/level:1  
/sys/devices/system/cpu/cpu0/cache/index0/number_of_sets:64  
/sys/devices/system/cpu/cpu0/cache/index0/physical_line_partition:1  
/sys/devices/system/cpu/cpu0/cache/index0/shared_cpu_list:0,4  
/  
sys/devices/system/cpu/cpu0/cache/index0/shared_cpu_map:00000000,00000000,  
00000000,00000000,00000000,00000000,00000000,00000011  
/sys/devices/system/cpu/cpu0/cache/index0/size:32K  
/sys/devices/system/cpu/cpu0/cache/index0/type:Data  
/sys/devices/system/cpu/cpu0/cache/index0/ways_of_associativity:8  
  
/sys/devices/system/cpu/cpu0/cache/index1/coherency_line_size:64  
/sys/devices/system/cpu/cpu0/cache/index1/level:1  
/sys/devices/system/cpu/cpu0/cache/index1/number_of_sets:64  
/sys/devices/system/cpu/cpu0/cache/index1/physical_line_partition:1  
/sys/devices/system/cpu/cpu0/cache/index1/shared_cpu_list:0,4  
/  
sys/devices/system/cpu/cpu0/cache/index1/shared_cpu_map:00000000,00000000,  
00000000,00000000,00000000,00000000,00000000,00000011  
/sys/devices/system/cpu/cpu0/cache/index1/size:32K  
/sys/devices/system/cpu/cpu0/cache/index1/type:Instruction  
/sys/devices/system/cpu/cpu0/cache/index1/ways_of_associativity:8  
  
/sys/devices/system/cpu/cpu0/cache/index2/coherency_line_size:64  
/sys/devices/system/cpu/cpu0/cache/index2/level:2  
/sys/devices/system/cpu/cpu0/cache/index2/number_of_sets:512  
/sys/devices/system/cpu/cpu0/cache/index2/physical_line_partition:1  
/sys/devices/system/cpu/cpu0/cache/index2/shared_cpu_list:0,4  
/  
sys/devices/system/cpu/cpu0/cache/index2/shared_cpu_map:00000000,00000000,  
00000000,00000000,00000000,00000000,00000000,00000011  
/sys/devices/system/cpu/cpu0/cache/index2/size:256K  
/sys/devices/system/cpu/cpu0/cache/index2/type:Unified  
/sys/devices/system/cpu/cpu0/cache/index2/ways_of_associativity:8  
  
/sys/devices/system/cpu/cpu0/cache/index3/coherency_line_size:64  
/sys/devices/system/cpu/cpu0/cache/index3/level:3  
/sys/devices/system/cpu/cpu0/cache/index3/number_of_sets:8192  
/sys/devices/system/cpu/cpu0/cache/index3/physical_line_partition:1  
/sys/devices/system/cpu/cpu0/cache/index3/shared_cpu_list:0-7  
/  
sys/devices/system/cpu/cpu0/cache/index3/shared_cpu_map:00000000,00000000,  
00000000,00000000,00000000,00000000,00000000,000000ff  
/sys/devices/system/cpu/cpu0/cache/index3/size:8192K  
/sys/devices/system/cpu/cpu0/cache/index3/type:Unified  
/sys/devices/system/cpu/cpu0/cache/index3/ways_of_associativity:16
```