CPU INFO

processor : 0

vendor_id : GenuineIntel

cpu family : 6 model : 61

model name : Intel(R) Core(TM) i5-5200U CPU @ 2.20GHz

stepping : 4 microcode : 0x13

cpu MHz : 1972.781

cache size : 3072 KB

physical id : 0 : 4 siblings core id : 0 cpu cores : 2 : 0 apicid initial apicid: 0 fpu : yes fpu_exception: yes cpuid level : 20 wp : yes

flags : fpu vme de pse tsc msr pae mce cx8 apic sep mtrr pge mca cmov pat pse36 clflush dts acpi mmx fxsr sse sse2 ss ht tm pbe syscall nx pdpe1gb rdtscp lm constant_tsc arch_perfmon pebs bts rep_good nopl xtopology nonstop_tsc aperfmperf eagerfpu pni pclmulqdq dtes64 monitor ds_cpl vmx est tm2 ssse3 sdbg fma cx16 xtpr pdcm pcid sse4_1 sse4_2 x2apic movbe popcnt tsc_deadline_timer aes xsave avx f16c rdrand lahf_lm abm 3dnowprefetch epb intel_pt tpr_shadow vnmi flexpriority ept vpid fsgsbase tsc_adjust bmi1 avx2 smep bmi2 erms invpcid rdseed adx smap xsaveopt dtherm ida arat pln pts

bugs :

bogomips : 4393.60 clflush size : 64 cache_alignment : 64

address sizes : 39 bits physical, 48 bits virtual

power management:

processor : 1

vendor_id : GenuineIntel

cpu family : 6 model : 61

 $model \ name \quad : Intel(R) \ Core(TM) \ i5\text{-}5200U \ CPU \ @ \ 2.20GHz$

stepping : 4 microcode : 0x13

cpu MHz : 803.343

cache size : 3072 KB

physical id : 0 siblings : 4 core id : 1 cpu cores : 2 apicid : 2 initial apicid : 2 fpu : yes fpu_exception : yes cpuid level : 20

wp : yes

flags : fpu vme de pse tsc msr pae mce cx8 apic sep mtrr pge mca cmov pat pse36 clflush dts acpi mmx fxsr sse sse2 ss ht tm pbe syscall nx pdpe1gb rdtscp lm constant_tsc arch_perfmon pebs bts rep_good nopl xtopology nonstop_tsc aperfmperf eagerfpu pni pclmulqdq dtes64 monitor ds_cpl vmx est tm2 ssse3 sdbg fma cx16 xtpr pdcm pcid sse4_1 sse4_2 x2apic movbe popcnt tsc_deadline_timer aes xsave avx f16c rdrand lahf_lm abm 3dnowprefetch epb intel_pt tpr_shadow vnmi flexpriority ept vpid fsgsbase tsc_adjust bmi1 avx2 smep bmi2 erms invpcid rdseed adx smap xsaveopt dtherm ida arat pln pts

bugs :

bogomips : 4393.60 clflush size : 64 cache alignment : 64

address sizes : 39 bits physical, 48 bits virtual

power management:

processor : 2

vendor_id : GenuineIntel

cpu family : 6 model : 61

model name : Intel(R) Core(TM) i5-5200U CPU @ 2.20GHz

stepping : 4 microcode : 0x13

cpu MHz : 2090.601

cache size : 3072 KB

physical id : 0 siblings : 4 core id : 0 : 2 cpu cores apicid : 1 initial apicid : 1 fpu : ves fpu exception: yes cpuid level wp : yes

flags : fpu vme de pse tsc msr pae mce cx8 apic sep mtrr pge mca cmov pat pse36 clflush dts acpi mmx fxsr sse sse2 ss ht tm pbe syscall nx pdpe1gb rdtscp lm constant_tsc arch_perfmon pebs bts rep_good nopl xtopology nonstop_tsc aperfmperf eagerfpu pni pclmulqdq dtes64 monitor ds_cpl vmx est tm2 ssse3 sdbg fma cx16 xtpr pdcm pcid sse4_1 sse4_2 x2apic movbe popcnt tsc_deadline_timer aes xsave avx f16c rdrand lahf_lm abm 3dnowprefetch epb intel_pt tpr_shadow vnmi flexpriority ept vpid fsgsbase tsc_adjust bmi1 avx2 smep bmi2 erms invpcid rdseed adx smap xsaveopt dtherm ida arat pln pts

bugs :

bogomips : 4393.60 clflush size : 64 cache_alignment : 64

address sizes : 39 bits physical, 48 bits virtual

power management:

processor : 3

vendor id : GenuineIntel

cpu family : 6 model : 61

model name : Intel(R) Core(TM) i5-5200U CPU @ 2.20GHz

stepping : 4 microcode : 0x13

cpu MHz : 799.992

cache size : 3072 KB

physical id : 0 siblings : 4 core id : 1 : 2 cpu cores apicid : 3 initial apicid : 3 fpu : yes fpu_exception: yes cpuid level : 20 wp : yes

flags : fpu vme de pse tsc msr pae mce cx8 apic sep mtrr pge mca cmov pat pse36 clflush dts acpi mmx fxsr sse sse2 ss ht tm pbe syscall nx pdpe1gb rdtscp lm constant_tsc arch_perfmon pebs bts rep_good nopl xtopology nonstop_tsc aperfmperf eagerfpu pni pclmulqdq dtes64 monitor ds_cpl vmx est tm2 ssse3 sdbg fma cx16 xtpr pdcm pcid sse4_1 sse4_2 x2apic movbe popcnt tsc_deadline_timer aes xsave avx f16c rdrand lahf_lm abm 3dnowprefetch epb intel_pt tpr_shadow vnmi flexpriority ept vpid fsgsbase tsc_adjust bmi1 avx2 smep bmi2 erms invpcid rdseed adx smap xsaveopt dtherm ida arat pln pts

bugs :

bogomips : 4393.60 clflush size : 64

cache_alignment : 64

address sizes : 39 bits physical, 48 bits virtual

power management: