<cpu mode='custom' match='exact'>

<model fallback='allow'>IvyBridge</model>

</cpu>

[root@compute1 qemu]# /usr/libexec/qemu-kvm -cpu ?

x86 qemu64 QEMU Virtual CPU version 1.5.3

x86 phenom AMD Phenom(tm) 9550 Quad-Core Processor

x86 core2duo Intel(R) Core(TM)2 Duo CPU T7700 @ 2.40GHz

x86 kvm64 Common KVM processor

x86 qemu32 QEMU Virtual CPU version 1.5.3

x86 kvm32 Common 32-bit KVM processor

x86 coreduo Genuine Intel(R) CPU T2600 @ 2.16GHz

x86 486

x86 pentium

x86 pentium2

x86 pentium3

x86 athlon QEMU Virtual CPU version 1.5.3

x86 n270 Intel(R) Atom(TM) CPU N270 @ 1.60GHz

x86 cpu64-rhel6 QEMU Virtual CPU version (cpu64-rhel6)

x86 Conroe Intel Celeron\_4x0 (Conroe/Merom Class Core 2)

x86 Penryn Intel Core 2 Duo P9xxx (Penryn Class Core 2)

x86 Nehalem Intel Core i7 9xx (Nehalem Class Core i7)

x86 Westmere Westmere E56xx/L56xx/X56xx (Nehalem-C)

x86 **SandyBridge** Intel Xeon E312xx (Sandy Bridge)

x86 Haswell Intel Core Processor (Haswell)

x86 Broadwell Intel Core Processor (Broadwell)

x86 Skylake-Client Intel Core Processor (Skylake)

x86 Opteron\_G1 AMD Opteron 240 (Gen 1 Class Opteron)

x86 Opteron\_G2 AMD Opteron 22xx (Gen 2 Class Opteron)

x86 Opteron\_G3 AMD Opteron 23xx (Gen 3 Class Opteron)

x86 Opteron\_G4 AMD Opteron 62xx class CPU

x86 Opteron\_G5 AMD Opteron 63xx class CPU

x86 host KVM processor with all supported host features (only available in KVM mode)

Recognized CPUID flags:

pbe ia64 tm ht ss sse2 sse fxsr mmx acpi ds clflush pn pse36 pat cmov mca pge mtrr sep apic cx8 mce pae msr tsc pse de vme fpu

hypervisor rdrand f16c avx osxsave xsave aes tsc-deadline popcnt movbe x2apic sse4.2|sse4\_2 sse4.1|sse4\_1 dca pcid pdcm xtpr cx16 fma cid ssse3 tm2 est smx vmx ds\_cpl monitor dtes64 pclmulqdq|pclmuldq pni|sse3

avx512vl avx512bw avx512cd avx512er avx512pf avx512ifma smap adx rdseed avx512dq avx512f mpx rtm invpcid erms bmi2 smep avx2 hle bmi1 fsgsbase

avx512vbmi

3dnow 3dnowext lm|i64 rdtscp pdpe1gb fxsr\_opt|ffxsr mmxext nx|xd syscall

perfctr\_nb perfctr\_core topoext tbm nodeid\_msr tce fma4 lwp wdt skinit xop ibs osvw 3dnowprefetch misalignsse sse4a abm cr8legacy extapic svm cmp\_legacy lahf\_lm

pmm-en pmm phe-en phe ace2-en ace2 xcrypt-en xcrypt xstore-en xstore

kvm\_pv\_unhalt kvm\_pv\_eoi kvm\_steal\_time kvm\_asyncpf kvmclock kvm\_mmu kvm\_nopiodelay kvmclock

pfthreshold pause\_filter decodeassists flushbyasid vmcb\_clean tsc\_scale nrip\_save svm\_lock lbrv npt

xgetbv1 xsavec xsaveopt

Compute1

Compute2

错误：unsupported configuration: guest and host CPU are not compatible: Host CPU does not provide required features: pclmuldq, x2apic, tsc-deadline, aes, xsave, avx, f16c, rdrand, fsgsbase, smep, erms

**<graphics type='vnc' port='5910' autoport='no' listen='0.0.0.0'>         
  <listen type='address' address='0.0.0.0'/>          
</graphics>**

**<graphics type='spice' autoport='yes'>**

**<listen type='address'/>**

**<image compression='off'/>**

**</graphics>**