



Sample Configuration File

This appendix contains the following section:

- [Sample Configuration File, page 1](#)

Sample Configuration File

```
<domain type='kvm' id='15'>
  <name>vsm</name>
  <uuid>85badf15-1234-4819-1234-8c3d50641375</uuid>
  <memory unit='KiB'>4096000</memory>
  <currentMemory unit='KiB'>4096000</currentMemory>
  <vcpu placement='static'>2</vcpu>
  <resource>
    <partition>/machine</partition>
  </resource>
  <os>
    <type arch='x86_64' machine='pc-i440fx-rhel7.0.0'>hvm</type>
    <boot dev='cdrom' />
    <boot dev='hd' />
  </os>
  <features>
    <acpi />
    <apic />
    <pae />
  </features>
  <clock offset='localtime' />
  <on_poweroff>destroy</on_poweroff>
  <on_reboot>restart</on_reboot>
  <on_crash>restart</on_crash>
  <devices>
    <emulator>/usr/libexec/qemu-kvm</emulator>
    <disk type='file' device='disk'>
      <driver name='qemu' type='raw' />
      <source file='/var/lib/libvirt/images/vsm.img' />
      <target dev='hda' bus='ide' />
      <alias name='ide0-0-0' />
      <address type='drive' controller='0' bus='0' target='0' unit='0' />
    </disk>
    <disk type='file' device='cdrom'>
      <driver name='qemu' type='raw' />
    <source file='/opt/cisco/vsm/n1000v-dk9.5.2.1.SK1.3.0.78.iso' />
      <target dev='hdb' bus='ide' />
      <readonly />
      <alias name='ide0-0-1' />
      <address type='drive' controller='0' bus='0' target='0' unit='1' />
    </disk>
  </devices>
</domain>
```

```

<controller type='usb' index='0'>
  <alias name='usb0'/>
  <address type='pci' domain='0x0000' bus='0x00' slot='0x01' function='0x2'/>
</controller>
<controller type='ide' index='0'>
  <alias name='ide0'/>
  <address type='pci' domain='0x0000' bus='0x00' slot='0x01' function='0x1'/>
</controller>
<controller type='pci' index='0' model='pci-root'>
  <alias name='pci.0'/>
</controller>
<interface type='bridge'>
  <mac address='0e:1f:1f:1f:45:2e'/>
  <source bridge='vsm-br'/>
  <virtualport type='openvswitch'>
    <parameters interfaceid='14054688-1444-46db-b981-0aba3172b956'/>
  </virtualport>
  <target dev='vsm-vnet0'/>
  <model type='e1000'/>
  <alias name='net0'/>
  <address type='pci' domain='0x0000' bus='0x00' slot='0x05' function='0x0'/>
</interface>
<interface type='bridge'>
  <mac address='0e:23:32:23:45:3e'/>
  <source bridge='vsm-br'/>
  <virtualport type='openvswitch'>
    <parameters interfaceid='f888e6e2-51c0-4e78-a3d9-6633f0acaf55'/>
  </virtualport>
  <target dev='vsm-vnet1'/>
  <model type='e1000'/>
  <alias name='net1'/>
  <address type='pci' domain='0x0000' bus='0x00' slot='0x06' function='0x0'/>
</interface>
<interface type='bridge'>
  <mac address='0e:1f:cd:cd:45:4e'/>
  <source bridge='vsm-br'/>
  <virtualport type='openvswitch'>
    <parameters interfaceid='d8346acc-f13c-4814-b874-37083a6582b1'/>
  </virtualport>
  <target dev='vsm-vnet2'/>
  <model type='e1000'/>
  <alias name='net2'/>
  <address type='pci' domain='0x0000' bus='0x00' slot='0x07' function='0x0'/>
</interface>
<input type='mouse' bus='ps2'/>
<graphics type='vnc' port='5906' autoport='yes' listen='0.0.0.0' keymap='en-us'>
  <listen type='address' address='0.0.0.0'/>
</graphics>
<video>
  <model type='cirrus' vram='9216' heads='1'/>
  <alias name='video0'/>
  <address type='pci' domain='0x0000' bus='0x00' slot='0x02' function='0x0'/>
</video>
<memballoon model='virtio'>
  <alias name='balloon0'/>
  <address type='pci' domain='0x0000' bus='0x00' slot='0x04' function='0x0'/>
</memballoon>
</devices>
<seclabel type='none' model='selinux'/>
</domain>

```