

eoled-one-master - Tâche #35466

Scénario # 35311 (Terminé (Sprint)): Mettre à niveau les configurations OpenNebula pour EOLED 2.9

Hâpy 2.9 : OVMF_UEFIS non configuré, impossible de démarrer un module 2.9 !

22/06/2023 11:55 - Gilles Grandgérard

Statut:	Fermé	Début:	23/08/2023
Priorité:	Normal	Echéance:	
Assigné à:		% réalisé:	0%
Version cible:	Livraison Cadoles 31/05/2023	Temps estimé:	0.00 heure
		Temps passé:	0.00 heure
Description			
Dans https://dev-eoled.ac-dijon.fr/jenkins/job/2.9.0/job/test-hapy-automatisation-aca-2.9.0-amd64/28/console , les VM ne démarrent pas ..			
Dans le sunstone hap1.ac-test.fr, nous voyons :			
Erreur de l'ordonnanceur			
Thu Jun 22 11:49:11 2023: Cannot dispatch VM to any Host. Possible reasons: Not enough capacity in Host or System DS, dispatch limit reached, or limit of free leases reached.			
et dans le journal			
Thu Jun 22 11:49:11 2023 [Z0] [VMM] [E]: No OVMF_UEFIS defined in configuration.			
Thu Jun 22 11:49:41 2023 [Z0] [VMM] [E]: No OVMF_UEFIS defined in configuration.			
Thu Jun 22 11:50:11 2023 [Z0] [VMM] [E]: No OVMF_UEFIS defined in configuration.			
Thu Jun 22 11:50:41 2023 [Z0] [VMM] [E]: No OVMF_UEFIS defined in configuration.			
Suivant la documentation			
https://docs.opennebula.io/6.6/open_cluster_deployment/kvm_node/kvm_driver.html#kvmg-default-attributes			
Il manque OVMF_UEFIS dans /etc/one/vmm_exec/vmm_exec_kvm.conf			
To do :			
- ajouter OVMF_UEFIS dans le template EOLED			
Demandes liées:			
Lié à Distribution EOLED - Tâche #35533: Mettre à jour la configuration de vmm...		Fermé	01/10/2022

Historique

#1 - 26/06/2023 17:53 - Daniel Dehennin

Le contenu du fichier de la distribution est

```
# ----- #
# Copyright 2002-2022, OpenNebula Project, OpenNebula Systems #
# #
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# WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. #
# See the License for the specific language governing permissions and #
# limitations under the License. #
#----- #
```

```

# Default configuration attributes for the KVM driver
# (all domains will use these values as defaults).  These values can
# be overridden in each VM template.  Valid attributes are:
# - emulator
# - os [kernel,initrd,boot,root,kernel_cmd,arch,machine,sd_disk_bus]
# - vcpu
# - memory_slots: number of memory slots for hotplug memory
# - graphics [type, listen, passwd, keymap, random_passwd]
# - features [acpi, pae, apic, hyperv, localtime, guest_agent, virtio_scsi_queues, iothreads]
# - cpu_model [model]
# - disk [driver, cache, io, discard, total_bytes_sec, total_iops_sec, read_bytes_sec, write_bytes_sec, read_
iops_sec, write_iops_sec, size_iops_sec]
# - nic [filter, model]
# - raw
# - hyperv_options: options used for FEATURES = [ HYPERV = yes ]
# NOTE: raw attribute value is appended to that on the VM template

EMULATOR = /usr/bin/qemu-kvm-one

#VCPU = 1

MEMORY_SLOTS = 16

OS = [
  ARCH = "x86_64"
]

FEATURES = [
  PAE = "no",
  ACPI = "yes",
  APIC = "no",
  HYPERV = "no",
  GUEST_AGENT = "yes",
  VIRTIO_SCSI_QUEUES = "1",
  IOTHREADS = "0"
]

#CPU_MODEL = [ MODEL = "host-passthrough"]

DISK = [
  DRIVER = "raw",
  CACHE = "none",
  DISCARD = "unmap"
]

NIC = [
  MODEL = "virtio"
  # FILTER = "clean-traffic"
]

# GRAPHICS = [
#   TYPE = "vnc",
#   LISTEN = "0.0.0.0",
#   PASSWD = "",
#   KEYMAP = "",
#   RANDOM_PASSWD = "YES"
# ]

#RAW = "<devices><serial type='pty'><source path='/dev/pts/5'><target port='0'></serial><console type=
'pty' tty='/dev/pts/5'><source path='/dev/pts/5'><target port='0'></console></devices>"

HYPERV_OPTIONS = "<relaxed state='on'><vapic state='on'><spinlocks state='on' retries='4096'>"

SPICE_OPTIONS = "
<video>
  <model type='vga' heads='1'>
</video>
  <sound model='ich6' />
<channel type='spicevmc'>
  <target type='virtio' name='com.redhat.spice.0'>
</channel>
<redirdev bus='usb' type='spicevmc'>
<redirdev bus='usb' type='spicevmc'>
<redirdev bus='usb' type='spicevmc'>"

```

```
#
# Open Virtual Machine Firware (UEFI Firmware)
# List of valid firmware available to users (full path in the hosts)
OVMF_UEFIS = "/usr/share/OVMF/OVMF_CODE.fd /usr/share/OVMF/OVMF_CODE.secboot.fd /usr/share/AAVMF/AAVMF_CODE.fd
"
```

#2 - 26/06/2023 17:53 - Daniel Dehennin

- *Projet changé de Distribution EOLE à eole-one-master*

#3 - 17/08/2023 10:53 - Gilles Grandgérard

- *Lié à Tâche #35533: Mettre à jour la configuration de vmm_exec_kvm et kvmrc pour l'UEFI ajouté*

#4 - 23/08/2023 13:48 - Joël Cuissinat

- *Tâche parente mis à #35311*

Résolu par [#35533](#)

#5 - 23/08/2023 13:48 - Joël Cuissinat

- *Statut changé de Nouveau à Fermé*

- *Début mis à 23/08/2023*

- *Restant à faire (heures) mis à 0.0*

Fichiers

hapy 29 - pb ressource.png	132 ko	22/06/2023	Gilles Grandgérard
hapy 29 - journal.png	218 ko	22/06/2023	Gilles Grandgérard
hapy 29 - demarrage impossible.png	105 ko	22/06/2023	Gilles Grandgérard