Open Infrastructure - Task #7318

Upgrade Alpine Linux to 3.10

11/16/2019 01:22 PM - Nico Schottelius

Status:	Closed	**Start date:**	11/16/2019
Priority:	Normal	**Due date:**	
Assignee:	Nico Schottelius	**% Done:**	0%
Category:		**Estimated time:**	0.00 hour
Target version:			
PM Check date:			

Description

History

#1 - 11/16/2019 02:03 PM - Nico Schottelius

- Assignee changed from Mondi Ravi to Nico Schottelius

- Image upgrade and saved in place5

Transferring to place6:

```
[13:57] diamond:~% ssh -A root@red2.place5.ungleich.ch "rbd export one/one-489 - | ssh root@black2.place6.ungl
eich.ch 'rbd import - ssd/alpine-3.10'"
```

- Creating a dummy image in opennebula with size=512 in place6
  - image id = 490

Replacing the fake image:

```
[13:59:12] black2.place6:~# rbd rm ssd/one-490
Removing image: 100% complete...done.
[13:59:27] black2.place6:~# rbd mv ssd/alpine-3.10 ssd/one-490
[13:59:38] black2.place6:~#
```

- Creating new opennebula template "ipv6only-alpine-3.10"
- Creating a test VM

```
[14:04] diamond:~% ssh root@2a0a:e5c0:2:12:0:f0ff:fea9:c3c5
Warning: Permanently added '2a0a:e5c0:2:12:0:f0ff:fea9:c3c5' (ECDSA) to the list of known hosts.
Welcome to Alpine!

The Alpine Wiki contains a large amount of how-to guides and general
information about administrating Alpine systems.
See <http://wiki.alpinelinux.org/>.

You can setup the system with the command: setup-alpine

You may change this message by editing /etc/motd.

localhost:~# cat /etc/alpine-release
3.10.3
localhost:~#
```

Looks good!

#2 - 11/16/2019 02:04 PM - Nico Schottelius

- ensuring that opennebula permissions are ok
  - use to group/other of the new template
  - use to group/other of the new image

#3 - 11/16/2019 02:17 PM - Nico Schottelius

- Adding Alpine 3.10 to ipv6onlyhosting
  - add entry in the db
- updating vm template list

```
[14:17] diamond:~% ssh app@dynamicweb-production.ungleich.ch ". ~/pyvenv/bin/activate; cd ~/app && ./manage.py
 fetchvmtemplates; ./deploy.sh --nogit"
BRANCH=master
DB_MAKE_MIGRATIONS=
DB_MIGRATE=
NO_GIT=true
VERBOSE=
Not using git commands.
We are not doing DB makemigrations
We are not doing DB migrate
processing file django.po in /home/app/app/datacenterlight/locale/de/LC_MESSAGES
processing file django.po in /home/app/app/hosting/locale/de/LC_MESSAGES
processing file django.po in /home/app/app/alplora/locale/de/LC_MESSAGES
processing file django.po in /home/app/app/utils/locale/de/LC_MESSAGES
processing file django.po in /home/app/app/membership/locale/de/LC_MESSAGES
processing file django.po in /home/app/app/ungleich_page/locale/de/LC_MESSAGES
processing file django.po in /home/app/app/digitalglarus/locale/de/LC_MESSAGES
sudo: unable to resolve host dynamicweb-production
sudo: unable to resolve host dynamicweb-production
[14:18] diamond:~%
```

#4 - 11/17/2019 02:34 PM - Nico Schottelius

- Status changed from In Progress to Closed

- UPdated django & pushed out.