

## tetaneutral.net - Anomalie #74

### addvm error

27/07/2011 00:58 - Laurent GUERBY

<b>Statut:</b>	Fermé	<b>Début:</b>	27/07/2011
<b>Priorité:</b>	Normal	<b>Echéance:</b>	28/07/2011
<b>Assigné à:</b>	Mehdi Abaakouk	<b>% réalisé:</b>	100%
<b>Catégorie:</b>		<b>Temps estimé:</b>	0.50 heure
<b>Version cible:</b>			

#### Description

Mehdi tu as changé quelque chose ?

Creating VM

Wed Jul 27 00:28:40 2011 - INFO: Selected nodes for instance lisp.tetaneutral.net via iallocator hail: h4.tetaneutral.net, h5.tetaneutral.net

Wed Jul 27 00:28:42 2011 \* creating instance disks...

Wed Jul 27 00:28:57 2011 adding instance lisp.tetaneutral.net to cluster config

Wed Jul 27 00:28:57 2011 - INFO: Waiting for instance lisp.tetaneutral.net to sync disks.

Wed Jul 27 00:28:57 2011 - INFO: - device disk/0: 0.20% done, 17m 27s remaining (estimated)

Wed Jul 27 00:29:58 2011 - INFO: - device disk/0: 23.20% done, 15m 59s remaining (estimated)

Wed Jul 27 00:30:58 2011 - INFO: - device disk/0: 38.40% done, 13m 55s remaining (estimated)

Wed Jul 27 00:31:58 2011 - INFO: - device disk/0: 42.90% done, 17m 50s remaining (estimated)

Wed Jul 27 00:32:58 2011 - INFO: - device disk/0: 46.90% done, 2h 10m 45s remaining (estimated)

Wed Jul 27 00:33:58 2011 - INFO: - device disk/0: 58.50% done, 1m 41s remaining (estimated)

Wed Jul 27 00:34:58 2011 - INFO: - device disk/0: 80.30% done, 47s remaining (estimated)

Wed Jul 27 00:35:45 2011 - INFO: - device disk/0: 94.10% done, 58s remaining (estimated)

Wed Jul 27 00:36:44 2011 - INFO: - device disk/0: 96.00% done, 1m 25s remaining (estimated)

Wed Jul 27 00:37:44 2011 - INFO: - device disk/0: 99.00% done, 46s remaining (estimated)

Wed Jul 27 00:38:30 2011 - INFO: Instance lisp.tetaneutral.net's disks are in sync.

Wed Jul 27 00:38:30 2011 \* running the instance OS create scripts...

Failure: command execution error:

Could not add os for instance lisp.tetaneutral.net on node h4.tetaneutral.net: OS create script failed (exited with exit code 1), last lines in the log file:

I: Configuring tasksel-data...

I: Configuring grub-pc...

I: Configuring tasksel...

I: Configuring grub...

I: Configuring initramfs-tools...

I: Base system installed successfully.

Disabling root's password

passwd: password expiry information changed.

Get:1 <http://ftp.fr.debian.org> squeeze Release.gpg [1672 B]

Ign <http://ftp.fr.debian.org/debian/> squeeze/main Translation-en

Hit <http://ftp.fr.debian.org> squeeze Release

Hit <http://ftp.fr.debian.org> squeeze/main amd64 Packages

Fetched 1672 B in 0s (10.5 kB/s)

Reading package lists...

Generating locales (this might take a while)...

en\_US.UTF-8... done

Generation complete.

/usr/sbin/grub-setup: warn: This msdos-style partition label has no post-MBR gap; embedding won't be possible!

/usr/sbin/grub-setup: error: embedding is not possible, but this is required for cross-disk install.

run-parts: /etc/ganeti/instance-debootstrap/hooks/tetaneutral exited with return code 1

#### Historique

##### #1 - 27/07/2011 12:45 - Mehdi Abaakouk

Le problème était ici:

```
root@h4:~# diff -uN /usr/share/ganeti/os/debootstrap/common.sh <(ssh root@h1 cat /usr/share/ganeti/os/debootstrap/common.sh)
```

```
--- /usr/share/ganeti/os/debootstrap/common.sh 2010-09-15 22:34:12.000000000 +0200
+++ /dev/fd/63 2011-07-27 12:33:55.695617766 +0200
@@ -91,7 +91,7 @@
     # some versions of sfdisk need manual specification of
     # head/sectors for devices such as drbd which don't
     # report geometry
-   sfdisk -H 255 -S 63 --quiet --Linux "$1" <<EOF
+   sfdisk -H 255 -S 63 -D --quiet --Linux "$1" <<EOF
0,,L,*
EOF
}
```

J'avais appliqué ce patch à ganeti-instance-debootstrap pour réserver le 1 sector pour grub, c'est maintenant appliqué sur h4 aussi.

J'ai ajouté cette modification au wiki