Subject: *DISCUSSION* OVZ command to start/stop VE based on status.
Posted by joelee on Sun, 08 Jul 2007 14:04:00 GMT
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Hi All, I was wondering if there's a command where I can start or stop a VPS based on there status. For Example:

- Only start all VPS that have status "stop".
- Stop all VPS with status "running" or "started"...

I would like to see other similar type commands that would take effect on multiple VPSs. If there already exist those type of commands I'd appreciate a link to the resource to read up on it!

Thanks - Joe

Subject: Re: OVZ command to start/stop VE based on status.
Posted by n00b_admin on Mon, 09 Jul 2007 10:00:01 GMT
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You could write a bash script that does this...

I don't think is very hard...

You look into /etc/vz/conf dir and construct a loop that searches config files and you read the veid from the filename.

After that you grep a status command on that veid and take the action that you want depending of the status.

Subject: Re: OVZ command to start/stop VE based on status.
Posted by joelee on Mon, 09 Jul 2007 11:20:03 GMT
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Yeah, I suppose a scrip can do this. But, for a user like me, I don't have much linux/sysadmin skills to know how to build the script. I have some general knowledge about it though and can learn - I'll be researching that. However, I don't think it would be that difficult to build this in the OVZ command line.

Thanks for your input!

-joe

Subject: Re: OVZ command to start/stop VE based on status.

Posted by n00b_admin on Mon, 09 Jul 2007 12:13:30 GMT
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Because is such a trivial task to do, i don't think the devs will do it, but let's hear from them regarding that.

Since you only need some basic knowledge of linux tools you could do it (and make it public if you want to) and learn from the experience.

Subject: Re: OVZ command to start/stop VE based on status.
Posted by joelee on Tue, 10 Jul 2007 19:19:06 GMT
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Sure thing, I am already looking to do this with a script for the know-how. I'll publish it if it all works!

Subject: Re: OVZ command to start/stop VE based on status.
Posted by curx on Wed, 11 Jul 2007 00:25:39 GMT
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Hi,

use the command "vzlist" to determine the stati of VE's,
more help with vzlist (-> man page of vzlist).

```
# start all stopped VE's
for VE in `vzlist -SHoveid`; do
 echo $VE
 vzctl start $VE
done

# stop all running VE's
for VE in `vzlist -SHoveid`; do
 echo $VE
 vzctl start $VE
done
```

Subject: Re: OVZ command to start/stop VE based on status.
Posted by Vasily Tarasov on Wed, 11 Jul 2007 07:41:34 GMT
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Joelee,

I also think, that such commands are not very necessary to be included in vzctl package: simple scripts can be written by the administrator to do this work.

However, if you write quite a big an reasonable set of such scripts - we will put it to contrib area at http://download.openvz.org.

Also, it'll be a good ide to create a wiki at http://wiki.openvz.org titled "Scripts for actions on multiple VEs" or alike.

Summary: your contributions are always welcome

Thanks,
Vasily.
