
Subject: Re: custom location for OS template
Posted by [knewnd](#) on Tue, 10 May 2011 13:43:29 GMT
[View Forum Message](#) <> [Reply to Message](#)

Kir Kolyshkin wrote on 08/05/11 03:37:

> On 05/03/2011 04:17 PM, knewnd@gmail.com wrote:

>> Is there any way to specify a location for os templates? The default one

>> is written in /etc/vz/vz.conf as

>> template=/vz/template

>>

>> but I would like to have a possibility to specify the custom one e.g.

>> with absolute path:

>> \$ vzctl create --ostemplate /vz/tmpl/centos-5-x86.tar.gz <CTID>

>

> Why such a feature would be needed? Is that a problem to put a tarball

> (or just a symlink)

> to /vz/template/cache?

For my needs I am trying to implement OpenVZ support in OpenNebula [1] with minimal changes in OpenNebula code. OpenNebula creates directory on remote host (cluster node) like \$VM_DIR/<VM_ID>/ with some files inside it including VM deployment (a.k.a config) file, OS template/image, etc.

All VMs on remote nodes are running under unprivileged user belonging to certain group (e.g. oneadmin:cloud). So it seems that the easiest way to create VM from certain OS template would be to do something like

\$ vzctl create --ostemplate <path_to_OS_template> <CTID>

but indeed it looks like such approach would break the /etc/vz/dists/* logic of choosing proper distscripts.

So probably I will try to use symlinks. Thanks for idea!

Regards,
Nikolay.

[1] <http://www.opennebula.org>

>

>> with corresponding value for ostemplate variable in VE config:

>> ostemplate="/vz/tmpl/centos-5-x86.tar.gz"

>

> This will definitely break the /etc/vz/dists/* logic of choosing proper distscripts.

>

>> I think that way would provide more flexibility.

>

> There are infinite ways to provide more flexibility for vzctl -- the question is

> which ones are worth implementing.

>

>

> Kir.
