
Subject: Changing the os-template of an existing VE
Posted by [vertigo](#) on Tue, 27 Oct 2009 17:29:08 GMT
[View Forum Message](#) <> [Reply to Message](#)

I have migrated a VE to a new HN, but face the following problem;
On the original HN i used an amd64 template for the VE, on the new i need to use a 32-bit 386 template (debian-5.0)

Is is possible to switch OS template, and thus the binary files of the VE in the new location?

Thanks

Subject: Re: Changing the os-template of an existing VE
Posted by [maratrus](#) on Fri, 30 Oct 2009 16:13:36 GMT
[View Forum Message](#) <> [Reply to Message](#)

Hi,

I'm afraid that I don't know whether the problem has a solution in general situation: if we decide to change each of the packages one by one, we have to keep in mind that the packages may contain different files for different architectures, there may be different settings/scripts for different architectures, some binaries may not belong to any package etc.
Of course, you may try to create a VE based on the proper template and then just sync somehow two VEs but I'm not sure that everything will work.

Subject: Re: Changing the os-template of an existing VE
Posted by [curx](#) on Mon, 02 Nov 2009 18:04:41 GMT
[View Forum Message](#) <> [Reply to Message](#)

Hi,

a solution can be:

setup your ctid with the new arch from a precreated os template, and store your current packages selection of your old ct and move this selection list to your new ct.

for Debian

```
# dpkg --get-selections > installed-debpkg.list
```

transfer it to the new ct, import the selections

```
# dpkg --set-selections < installed-debpkg.list
```

test to install all "same applications"

```
# apt-get -s dselect-upgrade
```

```
doit  
# apt-get -u dselect-upgrade
```

and install/configure your system, e.g. copy config files

Hope this helps.

Bye,
Thorsten
