
Subject: /usr/sbin/vzmigrate: line 312: vzctl: command not found

Posted by [knewnd](#) on Tue, 10 May 2011 13:59:28 GMT

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Hi!

I am trying to migrate a VM from one remote node to another one but invoking vzmigrate command from third machine (front-end). Something like

```
[front-end]$ ssh <remote_host_1> sudo /usr/sbin/vzmigrate --online
```

```
<remote_host_2><CTID>
```

But I am getting the following error when executing the command below as unprivileged user with permissions in /etc/sudoers file to run

```
/usr/sbin/vz* scripts:
```

```
[front-end]$ ssh <remote_host_1> sudo /usr/sbin/vzmigrate --online
```

```
<remote_host_2><CTID>
```

```
Warning: Permanently added 'remote_hostname_1,remote_host_IP_1' (RSA) to the list of known hosts.
```

```
Starting online migration of CT <CTID> to <remote_host_2>
```

```
/usr/sbin/vzmigrate: line 312: vzctl: command not found
```

```
Error: Can't perform online migration of a stopped container
```

In 312 line of /usr/sbin/vzmigrate file the vzctl is invoked as

```
[...]
```

```
get_status $($VZCTL status $VEID)
```

```
[...]
```

and VZCTL is defined in the beginning of that file as

```
VZCTL=vzctl
```

I wonder if there is any reason to define VZCTL as vzctl but not with absolute path to it (i.e. /usr/sbin/vzctl)?

Adding /usr/sbin to \$PATH in ~oneadmin/.bashrc making the following command works

```
$ ssh <remote_hosts_1[2]>"which vzctl"
```

```
Warning: Permanently added 'remote_hostname_1[2],remote_host_IP_1' (RSA) to the list of known hosts.
```

```
/usr/sbin/vzctl
```

but vzmigrate still fails with the error message listed above.

Any thoughts,hints,ideas on that issue?

Thanks in advance,
Nikolay.

Subject: Re: /usr/sbin/vzmigrate: line 312: vzctl: command not found
Posted by [mercy](#) on Tue, 10 May 2011 15:16:02 GMT
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Hello.

You can define LC_ENV in env_keep variable in sudoers file. In this case root PATH will be saved during sudo-session.

On 05/10/2011 05:59 PM, knawnd@gmail.com wrote:

```
> Hi!
>
> I am trying to migrate a VM from one remote node to another one but
> invoking vzmigrate command from third machine (front-end). Something like
> [front-end]$ ssh <remote_host_1> sudo /usr/sbin/vzmigrate --online
> <remote_host_2><CTID>
> But I am getting the following error when executing the command below
> as unprivileged user with permissions in /etc/sudoers file to run
> /usr/sbin/vz* scripts:
> [front-end]$ ssh <remote_host_1> sudo /usr/sbin/vzmigrate --online
> <remote_host_2><CTID>
> Warning: Permanently added 'remote_hostname_1,remote_host_IP_1' (RSA)
> to the list of known hosts.
> Starting online migration of CT <CTID> to <remote_host_2>
> /usr/sbin/vzmigrate: line 312: vzctl: command not found
> Error: Can't perform online migration of a stopped container
>
> In 312 line of /usr/sbin/vzmigrate file thevzctl is invoked as
> [...]
> get_status $($VZCTL status $VEID)
> [...]
>
> and VZCTL is defined in the beginning of that file as
> VZCTL=vzctl
>
> I wonder if there is any reason to define VZCTL as vzctl but not with
> absolute path to it (i.e. /usr/sbin/vzctl)?
>
> Adding /usr/sbin to $PATH in ~oneadmin/.bashrc making the following
> command works
> $ ssh <remote_hosts_1[2]>"which vzctl"
> Warning: Permanently added 'remote_hostname_1[2],remote_host_IP_1'
> (RSA) to the list of known hosts.
> /usr/sbin/vzctl
>
> but vzmigrate still fails with the error message listed above.
>
> Any thoughts,hints,ideas on that issue?
```

>
> Thanks in advance,
> Nikolay.
>

Subject: Re: /usr/sbin/vzmigrate: line 312: vzctl: command not found
Posted by [Kirill Kolyshkin](#) on Tue, 10 May 2011 15:33:41 GMT
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The issue you are describing is believed to be fixed in vzctl 3.0.26.3 which was released 2 days ago :)
On May 10, 2011 6:03 PM, <kawnd@gmail.com> wrote:

Subject: Re: /usr/sbin/vzmigrate: line 312: vzctl: command not found
Posted by [kawnd](#) on Wed, 11 May 2011 06:26:09 GMT
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updating vzctl to 3.0.26.3-1 fixes the described issue.
Thanks!

Nikolay.

Kirill Kolyshkin wrote on 10/05/11 19:33:

>
> The issue you are describing is believed to be fixed in vzctl 3.0.26.3
> which was released 2 days ago :)
>

Subject: Re: /usr/sbin/vzmigrate: line 312: vzctl: command not found
Posted by [kawnd](#) on Wed, 11 May 2011 06:27:41 GMT
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Dear Ekaterina,

Thanks for a hint!

Nikolay.

Ekaterina.epifanova wrote on 10/05/11 19:16:

> Hello.
>
> You can define LC_ENV in env_keep variable in sudoers file. In this
> case root PATH will be saved during sudo-session.

Subject: Re: /usr/sbin/vzmigrate: line 312: vzctl: command not found
Posted by [Thorsten Schifferdeck](#) on Wed, 11 May 2011 09:02:38 GMT
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Hi,

see

<http://git.openvz.org/?p=vzctl;a=commit;h=bfa856a9e440d536a4f11e33fe9748863cc85708>

or/and upgrade to vzctl 3.0.26.2

see <http://wiki.openvz.org/Download/vzctl/3.0.26.3>

Bye,

Thorsten

Am 10.05.2011 15:59, schrieb knawnd@gmail.com:

> Hi!

>

> I am trying to migrate a VM from one remote node to another one but
> invoking vzmigrate command from third machine (front-end). Something like
> [front-end]\$ ssh <remote_host_1> sudo /usr/sbin/vzmigrate --online
> <remote_host_2><CTID>

> But I am getting the following error when executing the command below as
> unprivileged user with permissions in /etc/sudoers file to run
> /usr/sbin/vz* scripts:

> [front-end]\$ ssh <remote_host_1> sudo /usr/sbin/vzmigrate --online
> <remote_host_2><CTID>

> Warning: Permanently added 'remote_hostname_1,remote_host_IP_1' (RSA) to
> the list of known hosts.

> Starting online migration of CT <CTID> to <remote_host_2>
> /usr/sbin/vzmigrate: line 312: vzctl: command not found
> Error: Can't perform online migration of a stopped container

>

> In 312 line of /usr/sbin/vzmigrate file the vzctl is invoked as

> [...]

> get_status \$(\$VZCTL status \$VEID)

> [...]

>

> and VZCTL is defined in the beginning of that file as
> VZCTL=vzctl

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> I wonder if there is any reason to define VZCTL as vzctl but not with
> absolute path to it (i.e. /usr/sbin/vzctl)?

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> Adding /usr/sbin to \$PATH in ~oneadmin/.bashrc making the following
> command works

> \$ ssh <remote_hosts_1[2]>"which vzctl"

> Warning: Permanently added 'remote_hostname_1[2],remote_host_IP_1' (RSA)

> to the list of known hosts.
> /usr/sbin/vzctl
>
> but vz migrate still fails with the error message listed above.
>
> Any thoughts, hints, ideas on that issue?
>
> Thanks in advance,
> Nikolay.

Subject: Re: /usr/sbin/vzmigrate: line 312: vzctl: command not found
Posted by [knawnd](#) on Wed, 11 May 2011 09:46:38 GMT
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Hi Thorsten,

I've already update vzctl to 3.0.26.3 and it fixed my problem.

Anyway that for reply!
Nikolay.

Thorsten Schifferdecker wrote on 11/05/11 13:02:

> Hi,
>
> see
> <http://git.openvz.org/?p=vzctl;a=commit;h=bfa856a9e440d536a4f11e33fe9748863cc85708>
>
> or/and upgrade to vzctl 3.0.26.2
>
> see <http://wiki.openvz.org/Download/vzctl/3.0.26.3>
>
> Bye,
> Thorsten
