
Subject: Re: /etc/hosts

Posted by [dev](#) on Tue, 12 Dec 2006 14:51:55 GMT

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> Kirill Korotaev wrote:

>

>>Farkas Levente wrote:

>>

>>>hi,

>>>why put openvz into each VE's /etc/hosts the hostname itself too? ie:

>>>127.0.0.1 host.example.com host localhost localhost.localdomain

>>>and why do this on all reboot, why not accept

>>>127.0.0.1 localhost localhost.localdomain

>>>it has some reasons?

>>>thanks.

>>>yours.

>>>

>>

>>If HOSTNAME set in VE config it is updated on every VE start.

>>hostname is bound to 127.0.0.1 for simplicity of updates on ip change i.e

>>it doesn't depend on ip in such a scheme.

>

>

> ok, but in this case all tool like netstat, iptables etc.. assumes

> 127.0.0.1 as hostname and it's really annoying netstat -lt:

> -----

> # netstat -lt

> tcp 0 0 host.example.com:smtp *:* LISTEN

> tcp 0 0 host.example.com:smtp *:* LISTEN

> # netstat -ltn

> tcp 0 0 127.0.0.1:smtp *:* LISTEN

> tcp 0 0 1.2.3.4:smtp *:* LISTEN

> -----

Ah, I see...

There are 2 easy choices here:

- change your VE /etc/hosts and add a "real-IP hostname" line to it.

vzctl will notice it and will stop changing it.

actually one manage hostnames itself from VE this way.

- fix vzctl to add such lines, however, it is harder,

since will require /etc/hosts modification on each ipadd/ipdel/hostname-change

etc. and it is not clear how to leave the ability to manage /etc/hosts from inside VE.

Thanks,

Kirill
