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Subject: AW: Veth mac generation  
Posted by [dietmar](#) on Thu, 12 Jun 2008 05:40:03 GMT  
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Why I asked is because of that bridge problem:

[http://forum.openvz.org/index.php?t=msg&th=5291&#msg\\_26576](http://forum.openvz.org/index.php?t=msg&th=5291&#msg_26576)

A bridge always select the lowest mac address.

This patch solves the problem, but i am not sure if there are side effects.

<https://lists.linux-foundation.org/pipermail/bridge/2008-June/005895.html>

The SWSOFT OID is quite 'low', so the problem occurs frequently.

- Dietmar

> Von: users-bounces@openvz.org  
> [mailto:users-bounces@openvz.org] Im Auftrag von Kirill Korotaev  
> Gesendet: Mittwoch, 11. Juni 2008 15:47  
> An: users@openvz.org  
> Betreff: Re: [Users] Veth mac generation  
>  
> and yes and no.  
> These upper 3 bytes are reserved for our company, so  
> selecting them you will never conflict with other devices in  
> network infrastructure.  
> i.e. the worst what can happen 2 veths will conflict.  
>  
> On the other hand - you are right, 6 bytes are better :)

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