

---

Subject: license daemons and MAC addresses in VEs  
Posted by [Thomas Sattler](#) on Fri, 30 Nov 2007 09:50:09 GMT  
[View Forum Message](#) <> [Reply to Message](#)

---

Hi there ...

I'm new to openvz, therefore I apologize if my question is simple.

I'd like to use openvz to run several small services on a big server. As far as I read, openvz is just the right way to do that.

My question is this: Among the 'small services' there will be at least two different license managers which check the MAC address of the nics to confirm they are running on the 'correct' server.

Which MAC addresses are used inside the VE's? The real MAC addresses or some virtual addresses?

Thomas

---

---

Subject: Re: license daemons and MAC addresses in VEs  
Posted by [dev](#) on Fri, 30 Nov 2007 11:00:50 GMT  
[View Forum Message](#) <> [Reply to Message](#)

---

you can grant some ethX device exclusively to VE,  
in this case it will be real MAC.

or you can create veth adapter with whatever MAC you want.

Thanks,  
Kirill

Thomas Sattler wrote:

> Hi there ...

>

> I'm new to openvz, therefore I apologize if my question is simple.

>

> I'd like to use openvz to run several small services on a big  
> server. As far as I read, openvz is just the right way to do that.

>

> My question is this: Among the 'small services' there will be at  
> least two different license managers which check the MAC address  
> of the nics to confirm they are running on the 'correct' server.

>

> Which MAC addresses are used inside the VE's? The real MAC add-  
> resses or some virtual addresses?

>

> Thomas

---

---

Subject: Re: license daemons and MAC addresses in VEs  
Posted by [Thomas Sattler](#) on Fri, 30 Nov 2007 12:01:08 GMT  
[View Forum Message](#) <> [Reply to Message](#)

---

>> Which MAC addresses are used inside the VE's? The real MAC addresses or some virtual addresses?

>

> you can grant some ethX device exclusively to VE,  
> in this case it will be real MAC.

>

> or you can create veth adapter with whatever MAC you want.

Is it possible to re-use the real MAC on a virtual adapter, or does that (read: "can eventually") cause problems?

Thomas

---

---

Subject: Re: license daemons and MAC addresses in VEs  
Posted by [dev](#) on Mon, 03 Dec 2007 08:25:41 GMT  
[View Forum Message](#) <> [Reply to Message](#)

---

Thomas Sattler wrote:

>>> Which MAC addresses are used inside the VE's? The real MAC addresses or some virtual addresses?

>>

>> you can grant some ethX device exclusively to VE,  
>> in this case it will be real MAC.

>>

>> or you can create veth adapter with whatever MAC you want.

>

>

> Is it possible to re-use the real MAC on a virtual adapter,  
> or does that (read: "can eventually") cause problems?

if you don't put then real adapter and virtual one in the same bridge - no conflicts will happen.

Thanks,  
Kirill

---