
Subject: Re: fake swap != 0 in VE?

Posted by [Thomas Sattler](#) on Mon, 11 Feb 2008 20:42:38 GMT

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Alexander Prinsier wrote:

> 1) I's say that software sucks. You better somehow disable the check,
> even if it requires editing the code.

It's a closed source application, I can't do anything here. This really sucks. Perhaps its developers will have a look, perhaps they won't. :-/

> 2) Perhaps you could use a file as swap instead of a normal swap
> partition (google for that). You can make the size of that file really
> small. However I'm really not so sure that you can mount a swap file in
> openvz. It's worth a try.

I know about swapfiles. But swap is a system global thing and must be done in the HN not in the VE's:

```
# dd if=/dev/zero of=swap bs=1M count=32
32+0 records in
32+0 records out
33554432 bytes (34 MB) copied, 0.075684 seconds, 443 MB/s
```

```
# mkswap swap
Setting up swapspace version 1, size = 33550 kB
```

```
# swapon swap
swapon: swap: Operation not permitted
```

BTW: The HN uses swap:

```
# cat /proc/swaps
Filename                Type      Size  Used
Priority
/dev/md1                 partition 3903672 0    -1
```

It's only that the VE's don't know about that. So I need to tell them -- or fake it. That's what I asked for.

Thomas
