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Subject: Re: Query on host swapping of guest pages.  
Posted by [Kirill Korotaev](#) on Mon, 07 Jul 2008 05:15:09 GMT  
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Arn wrote:

> On Sun, Jul 6, 2008 at 2:19 PM, Kirill Korotaev <dev@parallels.com> wrote:  
>>> Does OpenVZ support host swapping of guest pages ? That is : if a host  
>>> experiences memory pressure, can it swap out some of a guest's (guest  
>>> vm) pages and use them ? I assume that if this is possible then when  
>>> the guest needs to use the memory again it will be swapped back in ?  
>>> Can someone confirm if OpenVz does this ?  
>> yes, it does.

>>

>>> Also, can the host change the memory allocation for a guest at runtime  
>>> (while the guest is running) ?  
>> not sure what you mean...

>

> Kirill, thanks for the response.

>

> What I mean is that if we specify that a guest VM has say 512 MB of  
> physical RAM when we are initializing/starting the VM then can we  
> change it later while the guest is still running. That is, can I later  
> reduce or increase the amount of physical RAM the guest VM has without  
> restarting it ?

yes.

Kirill

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