
Subject: Re: What is OpenVZ container scheduling granularity

Posted by [shule ney](#) on Wed, 21 Dec 2011 16:49:24 GMT

[View Forum Message](#) <> [Reply to Message](#)

Thanks very much lst_hoe02, if I'm using kernel-2.6.24 which uses CFS scheduler with nanosecond *granularity, processes *across* different containers/groups should also have this * *granularity all right? *

2011/12/21 <lst_hoe02@kwsoft.de>

> Zitat von shule ney <neyshule@gmail.com>:

>

>

> Much thanks Kirill, I really appreciate your reply! My question is:

>> Suppose two containers exist on my machine which can use 0%-100% CPU,
>> each

>> of them has only one active process. If I sleep one container's process
>> for

>> 1us which makes this container has nothing to do, will the the container
>> be

>> scheduled off and the other container gets scheduled? Is 1us too small for
>> container scheduling?? I want to know if this case is possible. Thanks

>> very

>> much.

>>

>

> OpenVZ is shared Kernel so you must think of scheduling per
> process(-group) like in a conventional Kernel, not per container.

>

> Regards

>

> Andreas

>

>

>
