
Subject: Re: [RFC][PATCH] another swap controller for cgroup
Posted by [Daisuke Nishimura](#) on Mon, 24 Mar 2008 12:10:14 GMT
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Daisuke Nishimura wrote:

> Hi, Yamamoto-san.

>

> I'm reviewing and testing your patch now.

>

In building kernel infinitely(in a cgroup of
memory.limit=64M and swap.limit=128M, with swappiness=100),
almost all of the swap (1GB) is consumed as swap cache
after a day or so.

As a result, processes are occasionally OOM-killed even when
the swap.usage of the group doesn't exceed the limit.

I don't know why the swap cache uses up swap space.

I will test whether a similar issue happens without your patch.

Do you have any thoughts?

BTW, I think that it would be better, in the sence of
isolating memory resource, if there is a framework
to limit the usage of swap cache.

Thanks,
Daisuke Nishimura.

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