

YAMAMOTO Takashi wrote:

> hi,
>
> i tried to reproduce the large swap cache issue, but no luck.
> can you provide a little more detailed instruction?

>
This issue also happens on generic 2.6.25-rc3-mm1
(with limiting only memory), so I think this issue is not
related to your patch.

I'm investigating this issue too.

Below is my environment and how to reproduce.

- System

full virtualized xen guest based on RHEL5.1(x86_64).

CPU: 2

memory: 2GB

swap: 1GB

A config of the running kernel(2.6.25-rc3-mm1 with your patch)
is attached.

- how to reproduce

- change swappiness to 100

```
echo 100 >/proc/sys/vm/swappiness
```

- mount cgroup fs

```
# mount -t cgroup -o memory,swap none /cgroup
```

- make cgroup for test

```
# mkdir /cgroup/02
```

```
# echo -n 64M >/cgroup/02/memory.limit_in_bytes
```

```
# echo -n `expr 128 \* 1024 \* 1024` >/cgroup/02/swap.limit_in_bytes
```

- run test

```
# echo $$ >/cgroup/02/tasks
```

```
# while true; do make clean; make -j2; done
```

In other terminals, I run some monitoring processes, top,
"tail -f /var/log/messages", and displaying *.usage_in_bytes
every seconds.

Thanks,
Daisuke Nishimura.

Containers mailing list
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