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Subject: Re: [-mm PATCH 8/9] Memory controller add switch to control what type of pages to limit (v4)

Posted by [Balbir Singh](#) on Mon, 13 Aug 2007 05:38:58 GMT

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YAMAMOTO Takashi wrote:

```
>> Choose if we want cached pages to be accounted or not. By default both
>> are accounted for. A new set of tunables are added.
>>
>> echo -n 1 > mem_control_type
>>
>> switches the accounting to account for only mapped pages
>>
>> echo -n 2 > mem_control_type
>>
>> switches the behaviour back
>
> MEM_CONTAINER_TYPE_ALL is 3, not 2.
>
```

Thanks, I'll fix the comment on the top.

```
> YAMAMOTO Takashi
>
>> +enum {
>> + MEM_CONTAINER_TYPE_UNSPEC = 0,
>> + MEM_CONTAINER_TYPE_MAPPED,
>> + MEM_CONTAINER_TYPE_CACHED,
>> + MEM_CONTAINER_TYPE_ALL,
>> + MEM_CONTAINER_TYPE_MAX,
>> +} mem_control_type;
>> +
>> +static struct mem_container init_mem_container;
>
>> + mem = rcu_dereference(mm->mem_container);
>> + if (mem->control_type == MEM_CONTAINER_TYPE_ALL)
>> + return mem_container_charge(page, mm);
>> + else
>> + return 0;
```

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Warm Regards,

Balbir Singh

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Containers mailing list

Containers@lists.linux-foundation.org  
<https://lists.linux-foundation.org/mailman/listinfo/containers>

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