Subject: Re: [ckrm-tech] [PATCH 3/3][RFC] Containers: Pagecache controller reclaim
Posted by Vaidyanathan Srinivas on Tue, 06 Mar 2007 11:13:59 GMT
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Shane wrote:
> Anyone else have trouble fitting this patch ???.
> I see a later version today, but not markedly different from this
> mornings (Aus time). Initially I thought I had the first version, prior
> to Balbir's RSS controller V2 re-write, but apparently not.
> Kernel 2.6.20.1

Hi Shane,

I did post the same patch again today since the previous post
yesterday did not showup on LKML. I have not changed the version
since it is the same patch.

Next time around i will explicitly mention that this is the same patch
posted again.

> Had to toss it away so I could do some base line testing - I'll redo the
> build and see where the mis-matches are.

Please let me know if so see any problem running the patch. The
patches are against 2.6.20 only since dependent patches are at that level.

--Vaidy

Subject: Re: [ckrm-tech] [PATCH 3/3][RFC] Containers: Pagecache controller reclaim
Posted by Shane on Wed, 07 Mar 2007 09:03:59 GMT
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On Tue, 2007-03-06 at 16:43 +0530, Vaidyanathan Srinivasan wrote:
>
> Please let me know if so see any problem running the patch. The
> patches are against 2.6.20 only since dependent patches are at that level.

My problem - a bad copy of the patch. It patches o.k.
However, it fails to compile vmscan. This looks a bit dodgy;

```
++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++ ++++++++++++
```

@@ -1470,11 +1494,13 @@ unsigned long shrink_all_memory(unsigned
int pass;
struct reclaim_state reclaim_state;

```
        struct scan_control sc = {
-               .gfp_mask = GFP_KERNEL,
+               .gfp_mask = GFdefined(CONFIG_CONTAINER_PAGECACHE_ACCT)
+P_KERNEL,

 ++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++ ++++++++++++
```

I deleted what looks like an over-enthusiastic "copy-and-paste", and it
compiled o.k.
Testing continues.

Shane ...
