
Subject: Re: [RFC][PATCH] memory controller per zone patches take 2 [2/10] add nid/zid function for page_cgrou

Posted by [Balbir Singh](#) on Sat, 17 Nov 2007 09:15:45 GMT

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KAMEZAWA Hiroyuki wrote:

> Signed-off-by: KAMEZAWA Hiroyuki <kamezawa.hiroyu@jp.fujitsu.com>

> mm/memcontrol.c | 10 ++++++++

> 1 file changed, 10 insertions(+)

>

> Index: linux-2.6.24-rc2-mm1/mm/memcontrol.c

> =====

> --- linux-2.6.24-rc2-mm1.orig/mm/memcontrol.c

> +++ linux-2.6.24-rc2-mm1/mm/memcontrol.c

> @@ -135,6 +135,16 @@ struct page_cgrou {

> #define PAGE_CGROUP_FLAG_CACHE (0x1) /* charged as cache */

> #define PAGE_CGROUP_FLAG_ACTIVE (0x2) /* page is active in this cgroup */

>

> +static inline int page_cgroup_nid(struct page_cgrou *pc)

> +{

> + return page_to_nid(pc->page);

> +}

> +

> +static inline int page_cgroup_zid(struct page_cgrou *pc)

> +{

> + return page_zonenum(pc->page);

page_zonenum returns zone_type, isn't it better we carry the type through to the caller?

> +}

> +

> enum {

> MEM_CGROUP_TYPE_UNSPEC = 0,

> MEM_CGROUP_TYPE_MAPPED,

>

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Warm Regards,

Balbir Singh

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Containers mailing list

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