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Subject: [RFC][PATCH] memory controller per zone patches take 2 [2/10] add  
nid/zid function for page\_cgroup  
Posted by [KAMEZAWA Hiroyuki](#) on Fri, 16 Nov 2007 10:15:45 GMT  
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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_cgroup {
#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_cgroup *pc)
+{
+ return page_to_nid(pc->page);
+}
+
+static inline int page_cgroup_zid(struct page_cgroup *pc)
+{
+ return page_zonenum(pc->page);
+}
+
enum {
    MEM_CGROUP_TYPE_UNSPEC = 0,
    MEM_CGROUP_TYPE_MAPPED,
```

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

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