
Subject: [PATCH v3 07/28] memcg: change defines to an enum
Posted by [Glauber Costa](#) on Fri, 25 May 2012 13:03:27 GMT
[View Forum Message](#) <> [Reply to Message](#)

This is just a cleanup patch for clarity of expression.
In earlier submissions, people asked it to be in a separate
patch, so here it is.

Signed-off-by: Glauber Costa <glommer@parallels.com>
CC: Michal Hocko <mhocko@suse.cz>
CC: Johannes Weiner <hannes@cmpxchg.org>
Acked-by: Kamezawa Hiroyuki <kamezawa.hiroyu@jp.fujitsu.com>

mm/memcontrol.c | 9 ++++++---
1 files changed, 6 insertions(+), 3 deletions(-)

diff --git a/mm/memcontrol.c b/mm/memcontrol.c
index 47d3979..789ca5a 100644

--- a/mm/memcontrol.c
+++ b/mm/memcontrol.c
@@ -374,9 +374,12 @@ enum charge_type {
};

```
/* for encoding cft->private value on file */  
-#define _MEM (0)  
-#define _MEMSWAP (1)  
-#define _OOM_TYPE (2)  
+enum res_type {  
+ _MEM,  
+ _MEMSWAP,  
+ _OOM_TYPE,  
+};  
+  
#define MEMFILE_PRIVATE(x, val) (((x) << 16) | (val))  
#define MEMFILE_TYPE(val) (((val) >> 16) & 0xffff)  
#define MEMFILE_ATTR(val) ((val) & 0xffff)
```

--

1.7.7.6
