
Subject: [PATCH v2 09/29] memcg: change defines to an enum
Posted by [Glauber Costa](#) on Fri, 11 May 2012 17:44:11 GMT
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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>
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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)

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1.7.7.6
