
Subject: [PATCH 1/7] small cleanup for memcontrol.c
Posted by [Glauber Costa](#) on Tue, 21 Feb 2012 11:34:33 GMT
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Move some hardcoded definitions to an enum type.

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mm/memcontrol.c | 10 ++++++----
1 files changed, 7 insertions(+), 3 deletions(-)

diff --git a/mm/memcontrol.c b/mm/memcontrol.c
index 6728a7a..b15a693 100644

--- a/mm/memcontrol.c

+++ b/mm/memcontrol.c

@@ -351,9 +351,13 @@ enum charge_type {
};

/* for encoding cft->private value on file */

+#define _MEM (0)

+#define _MEMSWAP (1)

+#define _OOM_TYPE (2)

+

+enum mem_type {

+ _MEM = 0,

+ _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
