Subject: [PATCH 3/6 mm] memcgroup: fix try_to_free order
Posted by Hugh Dickins on Fri, 09 Nov 2007 07:11:12 GMT

Why does try_to_free_mem_cgroup_pages try for order 1 pages? It's called
when mem_cgroup_charge_common would go over the limit, and that's adding
an order 0 page. I see no reason: it has to be a typo: fix it.

Signed-off-by: Hugh Dickins <hugh@veritas.com>

Insert just after memory-controller-add-per-container-lru-and-reclaim-v7.patch

```
 mm/vmscan.c |    2 +-
 1 file changed, 1 insertion(+), 1 deletion(-)

--- patch2/mm/vmscan.c 2007-11-08 15:46:21.000000000 +0000
+++ patch3/mm/vmscan.c 2007-11-08 15:48:08.000000000 +0000
@@ -1354,7 +1354,7 @@ unsigned long try_to_free_mem_cgroup_pag
   .may_swap = 1,
   .swap_cluster_max = SWAP_CLUSTER_MAX,
   .swappiness = vm_swappiness,
-  .order = 1,
+  .order = 0,
   .mem_cgroup = mem_cont,
   .isolate_pages = mem_cgroup_isolate_pages,
 };
```
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