
Subject: [PATCH 04/10] memcg: Introduce __GFP_NOACCOUNT.
Posted by [Suleiman Souhlal](#) on Mon, 27 Feb 2012 22:58:47 GMT
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This is used to indicate that we don't want an allocation to be accounted to the current cgroup.

Signed-off-by: Suleiman Souhlal <suleiman@google.com>

```
---
include/linux/gfp.h | 2 ++
1 files changed, 2 insertions(+), 0 deletions(-)

diff --git a/include/linux/gfp.h b/include/linux/gfp.h
index 581e74b..765c20f 100644
--- a/include/linux/gfp.h
+++ b/include/linux/gfp.h
@@ -23,6 +23,7 @@ struct vm_area_struct;
#define __GFP_REPEAT 0x400u
#define __GFP_NOFAIL 0x800u
#define __GFP_NORETRY 0x1000u
+#define __GFP_NOACCOUNT 0x2000u
#define __GFP_COMP 0x4000u
#define __GFP_ZERO 0x8000u
#define __GFP_NOMEMALLOC 0x10000u
@@ -76,6 +77,7 @@ struct vm_area_struct;
#define __GFP_REPEAT ((__force gfp_t) __GFP_REPEAT) /* See above */
#define __GFP_NOFAIL ((__force gfp_t) __GFP_NOFAIL) /* See above */
#define __GFP_NORETRY ((__force gfp_t) __GFP_NORETRY) /* See above */
+#define __GFP_NOACCOUNT ((__force gfp_t) __GFP_NOACCOUNT) /* Don't account to the
current cgroup */
#define __GFP_COMP ((__force gfp_t) __GFP_COMP) /* Add compound page metadata */
#define __GFP_ZERO ((__force gfp_t) __GFP_ZERO) /* Return zeroed page on success */
#define __GFP_NOMEMALLOC ((__force gfp_t) __GFP_NOMEMALLOC) /* Don't use
emergency reserves */
--
1.7.7.3
```
