Subject: [KERNEL COMMIT]: diff-ms-mm-pageprivate-20051213
Posted by dev on Wed, 14 Dec 2005 09:04:52 GMT
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Committed in 022stab055

Patch from Dmitry (dim@):
fixed race in pagevec_strip
Bug #56040
Bug #55235

```
--- ./mm/swap.c.bh 2005-12-13 15:25:05.000000000 +0300
+++ ./mm/swap.c 2005-12-13 15:26:51.000000000 +0300
@@ -351,7 +351,9 @@ void pagevec_strip(struct pagevec *pvec)
   struct page *page = pvec->pages[i];

   if (PagePrivate(page) && !TestSetPageLocked(page)) {
-   try_to_release_page(page, 0);
+   /* need to recheck after lock */
+   if (page_has_buffers(page))
+    try_to_release_page(page, 0);
    unlock_page(page);
   }
  }
```

File Attachments

1) diff-ms-mm-pageprivate-20051213, downloaded 763 times