

---

Subject: [PATCH] fix of BUG\_ON in drop\_buffers  
Posted by [dim](#) on Tue, 13 Dec 2005 15:18:05 GMT

[View Forum Message](#) <> [Reply to Message](#)

---

Patch from Dmitry (dim@):

- fixed race in pagevec\_strip
- Bug #56040
- Bug #55235

--

Thanks,  
Dmitry.

```
--- ./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-page-private-20051213](#), downloaded 646 times

---