

## [patch 01/14] Fix comment about remap\_file\_pages

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*Source:* <http://linux.derkeiler.com/Mailing-Lists/Kernel/2006-04/msg06754.html>

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  - *Date:* Sun, 30 Apr 2006 19:29:54 +0200
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From: Paolo 'Blaisorblade' Giarrusso <[blaisorblade@xxxxxxxx](mailto:blaisorblade@xxxxxxxx)>

This comment is a bit unclear and also stale. So fix it. Thanks to Hugh Dickins for explaining me what it really referred to, and correcting my first fix.

Signed-off-by: Paolo 'Blaisorblade' Giarrusso <[blaisorblade@xxxxxxxx](mailto:blaisorblade@xxxxxxxx)>

Index: linux-2.6.git/mm/fremap.c

```
=====
--- linux-2.6.git.orig/mm/fremap.c
+++ linux-2.6.git/mm/fremap.c
@@ -208,9 +208,10 @@ asmlinkage long sys_remap_file_pages(uns
pgoff, flags & MAP_NONBLOCK);
```

```
/*
 * We can't clear VM_NONLINEAR because we'd have to do
 * it after ->populate completes, and that would prevent
 * downgrading the lock. (Locks can't be upgraded).
 * We would like to clear VM_NONLINEAR, in the case when
 * sys_remap_file_pages covers the whole vma, so making
 * it linear again. But cannot do so until after a
 * successful populate, and have no way to upgrade sem.
 */
}
if (likely(!has_write_lock))
```

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Inform me of my mistakes, so I can keep imitating Homer Simpson's "Doh!".  
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