

[PATCH] vm: page-replace and clockpro

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 - *Date:* Fri, 30 Dec 2005 23:40:14 +0100
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Hi All,

These two patch sets implement a new page replacement algorithm based on CLOCK-Pro.

The first patch set: page-replace-*, abstracts the current page replace code and moves it to its own file: mm/page_replace.c.

The second patch set: clockpro-*, then implements a new replace algorithm by reimplementing the hooks introduced in the previous set.

Andrew, Nick, the kswapd-incmin patch is there again ;-)
I know there is still some disagreement on this patch, however without it reclaim truly sucks rock with this code.
What happens is that zone_dma is severely overscanned and the clockpro implementation cannot handle this nicely.

PeterZ

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 - ◆ **[\[PATCH 03/14\] page-replace-remove-sc-from-refill.patch](#)**
 - ◇ *From:* Peter Zijlstra

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◇ From: Peter Zijlstra

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