
Subject: Re: [RFC] mm-controller

Posted by [Paul Menage](#) on Mon, 25 Jun 2007 17:35:26 GMT

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On 6/22/07, Vaidyanathan Srinivasan <svaidy@linux.vnet.ibm.com> wrote:

>

> Merging both limits will eliminate the issue, however we would need
> individual limits for pagecache and RSS for better control. There are
> use cases for pagecache_limit alone without RSS_limit like the case of
> database application using direct IO, backup applications and
> streaming applications that does not make good use of pagecache.

>

If streaming applications would otherwise litter the pagecache with unwanted data, then limiting their total memory footprint (with a single limit) and forcing them to drop old data sooner sounds like a great idea.

Paul
