Subject: Re: [PATCH 2.6.19-rc3] VFS: per-sb dentry Iru list Posted by Andrew Morton on Fri, 27 Oct 2006 18:06:45 GMT View Forum Message <> Reply to Message

On Fri, 27 Oct 2006 18:05:50 +0400 Vasily Averin <vvs@sw.ru> wrote:

- > Virtuozzo/OpenVZ linux kernel team has discovered that umount/remount can last
- > for hours looping in shrink\_dcache\_sb() without much successes. Since during
- > shrinking s umount semaphore is taken lots of other unrelated operations like
- > sync can stop working until shrink finished.

Did you consider altering shrink\_dcache\_sb() so that it holds onto dcache\_lock and moves all the to-be-pruned dentries onto a private list in a single pass, then prunes them all outside the lock?