Subject: Re: RSS controller v2 Test results (Imbench) Posted by Andrew Morton on Thu, 17 May 2007 18:23:57 GMT View Forum Message <> Reply to Message

On Thu, 17 May 2007 23:20:12 +0530 Balbir Singh <balbir@linux.vnet.ibm.com> wrote:

> A meaningful container size does not hamper performance. I am in the process
> of getting more results (with varying container sizes). Please let me know
> what you think of the results? Would you like to see different benchmarks/
> tests/configuration results?
> Any feedback, suggestions to move this work forward towards identifying

> and correcting bottlenecks or to help improve it is highly appreciated.

<wakes up>

Memory reclaim tends not to consume much CPU. Because in steady state it tends to be the case that the memory reclaim rate (and hopefully the scanning rate) is equal to the disk IO rate.

Often the most successful way to identify performance problems in there is by careful code inspection followed by development of exploits.

Is this RSS controller built on Paul's stuff, or is it standalone?

Where do we stand on all of this now anyway? I was thinking of getting Paul's changes into -mm soon, see what sort of calamities that brings about.

