
Subject: Re: swsusp done by migration (was Re: [RFC][PATCH 1/5]
Virtualization/containers: startup)

Posted by [Sam Vilain](#) on Fri, 10 Feb 2006 04:31:08 GMT

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Kyle Moffett wrote:

> <wishful thinking>

> I can see another extension to this functionality. With appropriate
> changes it might also be possible to have a container exist across
> multiple computers using some cluster code for synchronization and
> fencing. The outermost container would be the system boot container,
> and multiple inner containers would use some sort of network-
> container-aware cluster filesystem to spread multiple vservers across
> multiple servers, distributing CPU and network load appropriately.
> </wishful thinking>

Yeah. If you fudged/virtualised /dev/random, the system clock, etc you
could even have Tandem-style transparent High Availability.
</more wishful thinking>

Actually there is relatively little difference between a NUMA system and
a cluster...

Sam.
