Subject: Re: [0/1] [patch -mm] Add containerstats (v3) Posted by akpm on Sat, 09 Jun 2007 08:02:02 GMT

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On Sat, 9 Jun 2007 00:09:55 -0700 "Paul Menage" <menage@google.com> wrote:

- > On 6/8/07, Andrew Morton <akpm@linux-foundation.org> wrote:
- > > On Fri, 08 Jun 2007 23:43:46 +0530
- > > Balbir Singh <balbir@linux.vnet.ibm.com> wrote:

> >

- >>> This patch implements per container statistics infrastructure and re-uses
- > > code from the taskstats interface.

> >

> > boggle.

> >

- > > Symbol: CONTAINERS [=y]
- >> Selected by: CONTAINER_DEBUG || CPUSETS && SMP || CONTAINER_CPUACCT

> >

>> Paul, that's just bizarre. How come it was done this way?

>

- > Containers on their own without any subsystems aren't hugely useful.
- > So the plan was that any container subsystem would "select CONTAINERS"
- > to cause the container framework to be built. I'm happy to change it
- > to invert the dependencies if you'd prefer.

>

- CONTAINER_DEBUG should depend on CONTAINERS
- the CPUSETS && SMP is weird and should be deleted, unless I'm missing something
- CONTAINERS should depend on CPUSETS
- That leaves CONTAINER_CPUACCT. One _could_ `select' CONTAINERS if CONTAINER_CPUACCT but I suspect that'll screw up the above (select does odd things). I think it's reasonable to have a CONTAINERS menu and under that, all the clients of it: CONTAINER_CPUACCT, CONTAINER_MEMORY_CONTROL, etc.

Containers mailing list Containers@lists.linux-foundation.org https://lists.linux-foundation.org/mailman/listinfo/containers