
Subject: Re: [PATCH 0/9] Containers (V9): Generic Process Containers

Posted by [Paul Jackson](#) on Sun, 29 Apr 2007 01:47:44 GMT

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> - decide whether "Containers" is an acceptable name for the system
> given its usage by some other development groups, or whether something
> else (ProcessSets? ResourceGroups? TaskGroups?) would be better

I place in nomination:

tasksets

However this would conflict with the taskset utility in Robert Loves schedutils package. The 'taskset' command "is used to set or retrieve the CPU affinity of a running process given its PID or to launch a new COMMAND with a given CPU affinity."

The various alternatives you listed all have the advantage of stating both that we have a container/group/set/collection/... of something, and -what- that something might be - process/resource/task/...

"tasksets" is the shortest spelling I could think of for such a compound "Something-Collection" form.

If the conflict with the schedutils utility is a concern, then the next best alternative would be:

taskgroups

This is the next shortest way to spell this "Something-Collection" form.

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I won't rest till it's the best ...
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