
Subject: [PATCH 00/33] Rename "Task Containers" to "Control Groups"
Posted by [Paul Menage](#) on Mon, 17 Sep 2007 21:03:07 GMT
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This patchset renames "Task Containers" to "Control Groups", in line with recent discussions.

These patches are drop-in replacements for those of the same names in the current -mm tree, as listed at the bottom of this email. I have tried to keep the patch names (based on the description lines of each patch) the same even where such patch names refer to "containers" rather than "cgroups" - hopefully after these have been imported into -mm, Andrew can rename the patches in his quilt stack.

Note that the Signed-off-by lines in these patches (other than mine) refer to the original versions of these patches, before the rename. I believe that all such original authors were Cc'd on the review email last week and no-one has objected to the rename.

The new patches are constructed by running the following perl script over the original versions of the patches in 2.6.23-rc4-mm1 (and others seen on mm-commits since then):

```
perl -pi -e 's/subcontainer/child cgroup/g; s/(\\b|_)container(\\b|_(?!of)|fs|s)/$1cgroup$2/g;
s/CONTAINER(_S)/CGROUP$1/g; s/Container/Control Group/g; s/css_group/css_set/g;'
patches/*.patch
```

Owners of other control-group related patches may want to run this script or some variation of it on their own patches.

Replaced patches

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```
task-containersv11-basic-task-container-framework.patch
task-containersv11-basic-task-container-framework-fix.patch
task-containersv11-add-tasks-file-interface.patch
task-containersv11-add-fork-exit-hooks.patch
task-containersv11-add-container_clone-interface.patch
task-containersv11-add-procfs-interface.patch
task-containersv11-shared-container-subsystem-group-arrays.patch
task-containersv11-shared-container-subsystem-group-arrays-avoid-lockdep-warning.patch
task-containersv11-shared-container-subsystem-group-arrays-include-fix.patch
task-containersv11-automatic-userspace-notification-of-idle-containers.patch
task-containersv11-make-cpusets-a-client-of-containers.patch
task-containersv11-example-cpu-accounting-subsystem.patch
```

task-containersv11-simple-task-container-debug-info-subsystem.patch

task-containersv11-basic-task-container-framework-containers-fix-refcount-bug.patch

task-containersv11-add-container_clone-interface-containers-fix-refcount-bug.patch

add-containerstats-v3.patch

add-containerstats-v3-fix.patch

containers-implement-namespace-tracking-subsystem.patch

containers-implement-namespace-tracking-subsystem-fix-order-of-container-subsystems-in-init-kc
onfig.patch

memory-controller-add-documentation.patch

memory-controller-resource-counters-v7.patch

memory-controller-resource-counters-v7-fix.patch

memory-controller-containers-setup-v7.patch

memory-controller-accounting-setup-v7.patch

memory-controller-memory-accounting-v7.patch

memory-controller-task-migration-v7.patch

memory-controller-add-per-container-lru-and-reclaim-v7.patch

memory-controller-add-per-container-lru-and-reclaim-v7-fix.patch

memory-controller-oom-handling-v7.patch

memory-controller-add-switch-to-control-what-type-of-pages-to-limit-v7.patch

memory-controller-make-page_referenced-container-aware-v7.patch

memory-controller-improve-user-interface.patch

memory-controller-make-charging-gfp-mask-aware.patch

Containers mailing list

Containers@lists.linux-foundation.org

<https://lists.linux-foundation.org/mailman/listinfo/containers>
