Subject: Re: [PATCH 2/7] Containers (V8): Cpusets hooked into containers
Posted by Vaidyanathan Srinivas on Mon, 23 Apr 2007 10:52:49 GMT
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menage@google.com wrote:
> This patch removes the process grouping code from the cpusets code,
> instead hooking it into the generic container system. This temporarily
> adds cpuset-specific code in kernel/container.c, which is removed by
> the next patch in the series.
>
> Signed-off-by: Paul Menage <menage@google.com>
>

[snip]

> Index: container-2.6.20-new/init/Kconfig
> === =======
> --- container-2.6.20-new.orig/init/Kconfig
> +++ container-2.6.20-new/init/Kconfig
> @@ -239,17 +239,12 @@ config IKCONFIG_PROC
>   through /proc/config.gz.
>
> config CONTAINERS
> - bool "Container support"
> - help
> -   This option will let you create and manage process containers,
> -   which can be used to aggregate multiple processes, e.g. for
> -   the purposes of resource tracking.
> -
> -   Say N if unsure
> + bool

Hi Paul,

This looks like some patch generation error. Description for
containers should not be removed after applying this patch.

--Vaidy

>
> config CPUSETS
>   bool "Cpuset support"
>   depends on SMP
> + select CONTAINERS
>   help
>   This option will let you create and manage CPUSETs which
>   allow dynamically partitioning a system into sets of CPUs and
> @@ -278,6 +273,11 @@ config SYSFS_DEPRECATED

>   If you are using a distro that was released in 2006 or later,
>   it should be safe to say N here.
>
> +config PROC_PID_CPUSET
> + bool "Include legacy /proc/<pid>/cpuset file"
> + depends on CPUSETS
> + default y
> +
> config RELAY
>   bool "Kernel->user space relay support (formerly relayfs)"
>   help

[snip]