
Subject: Re: [ckrm-tech] [PATCH 3/6] containers: Add generic multi-subsystem API to containers

Posted by [Balbir Singh](#) on Wed, 10 Jan 2007 15:56:21 GMT

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Paul Menage wrote:

```
> +/* The set of hierarchies in use. Hierarchy 0 is the "dummy
> + * container", reserved for the subsystems that are otherwise
> + * unattached - it never has more than a single container, and all
> + * tasks are part of that container. */
> +
> +static struct containerfs_root rootnode[CONFIG_MAX_CONTAINER_HIERARCHIES];
> +
> +/* dummytop is a shorthand for the dummy hierarchy's top container */
> +#define dummytop (&rootnode[0].top_container)
> +
```

With these changes, is there a generic way to determine the root container for the hierarchy the subsystem is in? Calls to ->create() pass the dummytop container. It would be useful and is often required to walk the hierarchy and know the root of the container hierarchy.

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Thanks,
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