
Subject: Re: [PATCH] cgroup: fix default notify_on_release setting

Posted by [Paul Menage](#) on Mon, 25 Feb 2008 06:22:44 GMT

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On Sun, Feb 24, 2008 at 9:53 PM, Li Zefan <lizf@cn.fujitsu.com> wrote:

> The documentation says the default value of notify_on_release of
> a child cgroup is inherited from its parent, which is reasonable,
> but the implementation just sets the flag disabled.

>

> Signed-off-by: Li Zefan <lizf@cn.fujitsu.com>

Acked-by: Paul Menage <menage@google.com>

Yes, I guess it makes sense to follow the original cpusets behaviour.

I think that got lost when the notify-on-release functionality was temporarily removed during cgroups development.

> ---

> kernel/cgroup.c | 4 +++-

> 1 files changed, 3 insertions(+), 1 deletions(-)

>

> diff --git a/kernel/cgroup.c b/kernel/cgroup.c

> index d8abe99..e9c2fb0 100644

> --- a/kernel/cgroup.c

> +++ b/kernel/cgroup.c

> @@ -2232,7 +2232,6 @@ static long cgroup_create(struct cgroup *parent, struct dentry *dentry,

>

> mutex_lock(&cgroup_mutex);

>

> - cgrp->flags = 0;

> INIT_LIST_HEAD(&cgrp->sibling);

> INIT_LIST_HEAD(&cgrp->children);

> INIT_LIST_HEAD(&cgrp->css_sets);

> @@ -2242,6 +2241,9 @@ static long cgroup_create(struct cgroup *parent, struct dentry *dentry,

> cgrp->root = parent->root;

> cgrp->top_cgroup = parent->top_cgroup;

>

> + if (notify_on_release(parent))

> + set_bit(CGRP_NOTIFY_ON_RELEASE, &cgrp->flags);

> +

> for_each_subsys(root, ss) {

> struct cgroup_subsys_state *css = ss->create(ss, cgrp);

> if (IS_ERR(css)) {

> --

> 1.5.4.rc3

>

>

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

Subject: Re: [PATCH] cgroup: fix default notify_on_release setting
Posted by [Paul Jackson](#) on Tue, 26 Feb 2008 04:30:01 GMT
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```
> @@ -2242,6 +2241,9 @@ static long cgroup_create(struct cgroup *parent, struct dentry
*dentry,
>     cgrp->root = parent->root;
>     cgrp->top_cgroup = parent->top_cgroup;
>
> +     if (notify_on_release(parent))
> +         set_bit(CGRP_NOTIFY_ON_RELEASE, &cgrp->flags);
```

Good catch, Li Zefan - thanks.

--

I won't rest till it's the best ...
Programmer, Linux Scalability
Paul Jackson <pj@sgi.com> 1.940.382.4214

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