
Subject: Re: [PATCH] pid: sys_wait... fixes (v2)
Posted by [ebiederm](#) on Thu, 06 Dec 2007 19:11:20 GMT
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Oleg Nesterov <oleg@tv-sign.ru> writes:

> On 12/06, Eric W. Biederman wrote:

```
>>  
>> +static struct pid *task_pid_type(struct task_struct *task, enum pid_type  
> type)  
>> +{  
>> + struct pid *pid = NULL;  
>> + if (type == PIDTYPE_PID)  
>> + pid = task->pids[type].pid;  
>> + else if (type < PIDTYPE_MAX)  
>> + pid = task->group_leader->pids[type].pid;  
>> + return pid;  
>> +}
```

>
> Looks like a useful helper regardless.

Sort of. We don't have any place else that could use it yet.

```
>> +static int eligible_child(enum pid_type type, struct pid *pid, int options,  
>> + struct task_struct *p)  
>> {  
>> int err;  
>> - struct pid_namespace *ns;  
>>  
>> - ns = current->nsproxy->pid_ns;  
>> - if (pid > 0) {  
>> - if (task_pid_nr_ns(p, ns) != pid)  
>> - return 0;  
>> - } else if (!pid) {  
>> - if (task_pgrp_nr_ns(p, ns) != task_pgrp_vnr(current))  
>> - return 0;  
>> - } else if (pid != -1) {  
>> - if (task_pgrp_nr_ns(p, ns) != -pid)  
>> + if (type < PIDTYPE_MAX) {  
>> + if (task_pid_type(p, type) != pid)  
>> return 0;  
>> }  
>> }
```

>
> Minor, minor nit.

>
> If type == PIDTYPE_MAX, pid must be == NULL. but task_pid_type(PIDTYPE_PID)
> also returns NULL. So we can just do
>

```
> if (task_pid_type(p, type) != pid)
> return 0;
>
> Not that it really makes a difference though.
```

No.

Your comments are good but I figure this patch is now correct and thus good enough for me.

Eric

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