
Subject: Re: [RFC][PATCH v2 7/7] Do not recompute msgmni anymore if explicitly set by user

Posted by [Yasunori Goto](#) on Tue, 05 Feb 2008 13:38:39 GMT

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Thanks Nadia-san.

I tested this patch set on my box. It works well.

I have only one comment.

```
> ---
> ipc/ipc_sysctl.c | 43 ++++++-----
> 1 file changed, 41 insertions(+), 2 deletions(-)
>
> Index: linux-2.6.24/ipc/ipc_sysctl.c
> =====
> --- linux-2.6.24.orig/ipc/ipc_sysctl.c 2008-01-29 16:55:04.000000000 +0100
> +++ linux-2.6.24/ipc/ipc_sysctl.c 2008-01-31 13:13:14.000000000 +0100
> @@ -34,6 +34,24 @@ static int proc_ipc_dointvec(ctl_table *
>  return proc_dointvec(&ipc_table, write, filp, buffer, lenp, ppos);
>  }
>
> +static int proc_ipc_callback_dointvec(ctl_table *table, int write,
> + struct file *filp, void __user *buffer, size_t *lenp, loff_t *ppos)
> +{
> + size_t lenp_bef = *lenp;
> + int rc;
> +
> + rc = proc_ipc_dointvec(table, write, filp, buffer, lenp, ppos);
> +
> + if (write && !rc && lenp_bef == *lenp)
> + /*
> +  * Tunable has successfully been changed from userland:
> +  * disable its automatic recomputing.
> +  */
> + unregister_ipcns_notifier(current->nsproxy->ipc_ns);
> +
> + return rc;
> +}
```

Hmmm. I suppose this may be side effect which user does not wish.

I would like to recommend there should be a switch which can turn on/off automatic recomputing.

If user would like to change this value, it should be turned off.

Otherwise, his request will be rejected with some messages.

Probably, user can understand easier than this side effect.

Bye.

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Containers mailing list

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