
Subject: [PATCH] Remove unused member from nsproxy
Posted by [Pavel Emelianov](#) on Wed, 26 Sep 2007 13:14:33 GMT
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The nslock spinlock is not used in the kernel at all.
Remove it.

Signed-off-by: Pavel Emelyanov <xemul@openvz.org>

```
diff --git a/include/linux/init_task.h b/include/linux/init_task.h
index a3f2541..cae35b6 100644
--- a/include/linux/init_task.h
+++ b/include/linux/init_task.h
@@ -73,7 +73,6 @@ extern struct nsproxy init_nsproxy;
#define INIT_NS_PROXY(nsproxy) { \
    .pid_ns = &init_pid_ns, \
    .count = ATOMIC_INIT(1), \
-   .nslock = __SPIN_LOCK_UNLOCKED(nsproxy.nslock), \
    .uts_ns = &init_uts_ns, \
    .mnt_ns = NULL, \
    INIT_NET_NS(net_ns) \
diff --git a/include/linux/nsproxy.h b/include/linux/nsproxy.h
index 4d564d8..0e66b57 100644
--- a/include/linux/nsproxy.h
+++ b/include/linux/nsproxy.h
@@ -23,7 +23,6 @@ struct pid_namespace;
*/
struct nsproxy {
    atomic_t count;
-   spinlock_t nslock;
    struct uts_namespace *uts_ns;
    struct ipc_namespace *ipc_ns;
    struct mnt_namespace *mnt_ns;
```

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

Subject: Re: [PATCH] Remove unused member from nsproxy
Posted by [serue](#) on Wed, 26 Sep 2007 13:28:10 GMT
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Quoting Pavel Emelyanov (xemul@openvz.org):
> The nslock spinlock is not used in the kernel at all.
> Remove it.

```
>
> Signed-off-by: Pavel Emelyanov <xemul@openvz.org>

Acked-by: Serge Hallyn <serue@us.ibm.com>

> ---
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Subject: Re: [PATCH] Remove unused member from nsproxy
Posted by [Cedric Le Goater](#) on Wed, 26 Sep 2007 13:31:18 GMT
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Pavel Emelyanov wrote:
> The nslock spinlock is not used in the kernel at all.

it's also useless now that you have put some RCU rules around it.
right ?

C.

```
> Remove it.
> Signed-off-by: Pavel Emelyanov <xemul@openvz.org>
>
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Subject: Re: [PATCH] Remove unused member from nsproxy
Posted by [Pavel Emelianov](#) on Wed, 26 Sep 2007 13:37:18 GMT
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Cedric Le Goater wrote:
> Pavel Emelyanov wrote:

>> The nslock spinlock is not used in the kernel at all.
>
> it's also useless now that you have put some RCU rules around it.
> right ?

Exactly!

> C.
>
>> Remove it.
>> Signed-off-by: Pavel Emelyanov <xemul@openvz.org>
>>
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>>
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> More majordomo info at http://vger.kernel.org/majordomo-info.html

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