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Subject: Re: [PATCH 7/9] add a user namespace owner of ipc ns

Posted by [akpm](#) on Fri, 18 Feb 2011 23:59:31 GMT

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On Thu, 17 Feb 2011 15:03:49 +0000

"Serge E. Hallyn" <[serge@hallyn.com](mailto:serge@hallyn.com)> wrote:

```
>
> ...
>
> --- a/include/linux/ipc_namespace.h
> +++ b/include/linux/ipc_namespace.h
> @@ -24,6 +24,7 @@ struct ipc_ids {
>   struct idr ipcs_idr;
> };
>
> +struct user_namespace;
```

Move to top of file.

```
> struct ipc_namespace {
>   atomic_t count;
>   struct ipc_ids ids[3];
> @@ -56,6 +57,8 @@ struct ipc_namespace {
>   unsigned int   mq_msg_max;   /* initialized to DFLT_MSGMAX */
>   unsigned int   mq_msgsize_max; /* initialized to DFLT_MSGSIZEMAX */
>
> + /* user_ns which owns the ipc ns */
> + struct user_namespace *user_ns;
> };
>
> extern struct ipc_namespace init_ipc_ns;
> diff --git a/ipc/msgutil.c b/ipc/msgutil.c
> index f095ee2..d91ff4b 100644
> --- a/ipc/msgutil.c
> +++ b/ipc/msgutil.c
> @@ -20,6 +20,8 @@
>
>   DEFINE_SPINLOCK(mq_lock);
>
> +extern struct user_namespace init_user_ns;
```

Should be declared in .h, not in .c.

```
> /*
>  * The next 2 defines are here bc this is the only file
>  * compiled when either CONFIG_SYSVIPC and CONFIG_POSIX_MQUEUE
>
```

> ...  
>

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Containers mailing list  
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