
Subject: Re: [patch -mm] utsname namespace : fix unshare when
CONFIG_UTS_NS is not set

Posted by [serue](#) on Thu, 14 Sep 2006 15:51:18 GMT

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Quoting Cedric Le Goater (clg@fr.ibm.com):

> If the kernel is not configured with the CONFIG_UTS_NS, unshare of
> ipc namespace will fail and return -EINVAL.

>

> The patch changes the dummy unshare_utsname() to check the clone flags
> before returning.

>

> Signed-off-by: Cedric Le Goater <clg@fr.ibm.com>

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

thanks,

-serge

> Cc: Andrew Morton <akpm@osdl.org>

> Cc: Serge E. Hallyn <serue@us.ibm.com>

> Cc: Linux Containers <containers@lists.osdl.org>

>

> ---

> include/linux/utsname.h | 6 +++++-

> 1 file changed, 5 insertions(+), 1 deletion(-)

>

> Index: 2.6.18-rc6-mm2/include/linux/utsname.h

> =====

> --- 2.6.18-rc6-mm2.orig/include/linux/utsname.h

> +++ 2.6.18-rc6-mm2/include/linux/utsname.h

> @@ -60,8 +60,12 @@ static inline void put_uts_ns(struct uts

> static inline int unshare_utsname(unsigned long unshare_flags,

> struct uts_namespace **new_uts)

> {

> - return -EINVAL;

> + if (unshare_flags & CLONE_NEWUTS)

> + return -EINVAL;

> +

> + return 0;

> }

> +

> static inline int copy_utsname(int flags, struct task_struct *tsk)

> {

> return 0;

Containers mailing list

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