
Subject: Re: [RFC][PATCH 1/5] uts namespaces: Implement utsname namespaces
Posted by [Sam Ravnborg](#) on Fri, 07 Apr 2006 19:13:59 GMT

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On Fri, Apr 07, 2006 at 01:36:00PM -0500, Serge E. Hallyn wrote:

> This patch defines the uts namespace and some manipulators.
> Adds the uts namespace to task_struct, and initializes a
> system-wide init namespace which will continue to be used when
> it makes sense.

It also kills system_utsname so you left the kernel uncompileable.

Can you kill it later?

> diff --git a/include/linux/utsname.h b/include/linux/utsname.h

> index 13e1da0..cc28ac5 100644

> --- a/include/linux/utsname.h

> +++ b/include/linux/utsname.h

> @@ -1,5 +1,8 @@

> #ifndef _LINUX_UTSNAME_H

> #define _LINUX_UTSNAME_H

You can kill this include

> +#include <linux/sched.h>

if you move this static inline to sched.h

+

> +static inline struct new_utsname *utsname(void)

> +{

> + return ¤t->uts_ns->name;

> +}

And since it operates on ¤t that may make sense.

Sam
