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Subject: Re: [PATCH 0/7] uts namespaces: Introduction  
Posted by [Sam Vilain](#) on Mon, 10 Apr 2006 01:15:54 GMT  
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Serge,

I have just imported your series into the GIT repository where I have been collating the various recent related submissions at:

`git://vserver.uts1.gen.nz/vserver`

A summary of the submissions imported to date are at:

`http://www.uts1.gen.nz/gitweb/?p=vserver;a=heads`

I will endeavour to continue to collect and catalogue all vserver related submissions I receive, see on LKML, or get pull requests for, as a part of my efforts to merge this functionality.

Sam.

Serge E. Hallyn wrote:

>Introduce utsname namespaces. Instead of a single system\_utsname  
>containing hostname domainname etc, a process can request it's  
>copy of the uts info to be cloned. The data will be copied from  
>it's original, but any further changes will not be seen by processes  
>which are not it's children, and vice versa.  
>  
>This is useful, for instance, for vserver/opensvz, which can now clone  
>a new uts namespace for each new virtual server.  
>  
>Aside from the debugging patch which comes last, this patchset does  
>not actually implement a way for processes to unshare the uts namespace.  
>The proper unsharing semantics are to be worked out later.  
>  
>Changes since last submission:  
> Restructured patchset so it compiles after each patch  
> Removed EXPORT\_SYMBOL for unshare\_uts\_ns and free\_uts\_ns.  
> The former is now in the debugging patch and the latter gone  
> entirely, as unsharing is likely not something to be done  
> from modules!  
>  
>-serge  
>  
>  
>  
>

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