
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.utsi.gen.nz/vserver`

A summary of the submissions imported to date are at:

`http://www.utsi.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
>
>
>
>
