
Subject: Re: Re: [patch 05/10] add "permit user mounts in new namespace" clone flag

Posted by [Miklos Szeredi](#) on Mon, 16 Apr 2007 09:56:15 GMT

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> > > Also for bind-mount and remount operations the flag has to be propagated
> > > down its propagation tree. Otherwise a unprivileged mount in a shared
> > > mount wont get reflected in its peers and slaves, leading to unidentical
> > > shared-subtrees.

> >

> > That's an interesting question. Do we want shared mounts to be
> > totally identical, including mnt_flags? It doesn't look as if
> > do_remount() guarantees that currently.

>

> Depends on the semantics of each of the flags. Some flags like of the
> read/write flag, would not interfere with the propagation semantics
> AFAICT. But this one certainly seems to interfere.

That depends. Current patches check the "unprivileged submounts
allowed under this mount" flag only on the requested mount and not on
the propagated mounts. Do you see a problem with this?

Miklos
