Subject: Re: [PATCH 6/7]: Check for user-space mount of /dev/pts
Posted by Alexey Dobriyan on Tue, 25 Mar 2008 09:40:19 GMT

On Tuesday 25 March 2008 07:26:14 sukadev@us.ibm.com wrote:
> From: Sukadev Bhattiprolu <sukadev@us.ibm.com>
> Subject: [PATCH 6/7]: Check for user-space mount of /dev/pts
>
> When the pts namespace is cloned, the /dev/pts is not useful unless it
> is remounted from the user space.
>
> If user-space clones pts namespace but does not remount /dev/pts, it
> would end up using the /dev/pts mount from parent-pts-ns but allocate
> the pts indices from current pts ns.
>
> This patch (hack ?) prevents creation of PTYs in user space unless
> user-space mounts /dev/pts.

This is absolutely horrible and shouldn't go anywhere.