
Subject: Re: [patch 02/10] allow unprivileged umount
Posted by [ebiederm](#) on Mon, 16 Apr 2007 19:39:19 GMT
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Miklos Szeredi <miklos@szeredi.hu> writes:

```
> From: Miklos Szeredi <mszeredi@suse.cz>
>
> The owner doesn't need sysadmin capabilities to call umount().
>
> Similar behavior as umount(8) on mounts having "user=UID" option in
> /etc/mntab. The difference is that umount also checks /etc/fstab,
> presumably to exclude another mount on the same mountpoint.
>
```

bool in the kernel?

int would be much more recognizable as this is not C++

Or do you have place to convert the rest of the kernel that is using
int to return a true/false value to bool?

```
> +static bool permit_umount(struct vfsmount *mnt, int flags)
> +{
> + if (capable(CAP_SYS_ADMIN))
> + return true;
> +
> + if (!(mnt->mnt_flags & MNT_USER))
> + return false;
> +
> + if (flags & MNT_FORCE)
> + return false;
> +
> + return mnt->mnt_uid == current->uid;
> +}
```

Eric

Containers mailing list
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