

## uid of user who mounts

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To allow user unmounts of cifs shares (much like the setuid smbmount utility allows for smbfs), it has been suggested that the cifs vfs could return the uid of the mounter in /proc/mounts This would avoid having to add an ioctl (as smbfs did) and seems as secure as the ioctl approach (to get the uid of the original mounter).

If user mounts are allowed, is there any worse security exposure in letting the tool check the uid who mounted via /proc/mounts (to allow user unmount).

Is there any precedent for the name for the name of such a parm? I was thinking of "mnt\_uid" since simply using "uid=" would seem to overload the meaning of "uid", which is already used as a mount parm by various filesystems to signify the default uid for files ( ie in the cifs case when mounting to Windows – and Unix CIFS protocol extensions are not enabled) and it is not always the case that the default uid for files would be the same as the uid of the person who mounted.

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