Subject: Re: Stale mtab entries following stop
Posted by laotse on Sun, 30 Aug 2009 13:25:42 GMT

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maratrus wrote on Sun, 30 August 2009 12:37does information about /dev/mapper/r5-mail is listed in /proc/mounts when VE is running?

Yes, it's listed in both the VE and the node.

To summarize your hypothesis this is what presumably happens:

The mount script running in the node's context mounts the drive and writes the record to the mtab of the node.
When the VE is brought down, the init scripts unmount the drive in VE context, since it appears in /proc/mounts = /etc/mtab of the VE.
When the unmount script in node context is run, the drive is already unmounted and umount fails, so the record stays in the mtab of the node.

What I still do not understand, is why all stale entries in the node's mtab disappear, when I manually unmount the drive while the VE is down. Can anyone imagine, what's the difference in the unmount script context and a root shell with the VE stopped?

Regards,
 - lars.