Subject: what about using /dev/fuse in VE?
Posted by mike on Thu, 28 Sep 2006 18:15:36 GMT

Hm, we had module build issue already solved by openvz developers and ALT Linux kernel maintainers (2.6.16-ovz-smp-alt4/x86_64); but fuse is not present in VE's /proc/filesystems being not FS_VIRTUALIZED.

Hence a suggestion: what if there was some hackery tool to bypass this check for a given VE and filesystem combination to facilitate with quick'n'dirty testing of more and less problematic FSes? For example with fuse, there are no kernel threads but userspace helper processes indeed. We'll have to hand-build kernel and reboot terminal server just to check whether a silly idea fails right from the start...

(the final goal on this particular route is getting ltspfs, which is the current LTSP's fuse-based rdesktop-borrowed way to work with remote devices, to work under OVZ)

PS: just in case, the module's loaded and working perfectly on HN and we've both created /dev/fuse (c 10 229), set perms and run vzctl set 102 --devnodes fuse:rw --save