Subject: *SOLVED* Mounting EXT3, XFS from device granted to VE
Posted by smsprog on Tue, 31 Oct 2006 10:00:34 GMT
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I have problem with mounting of granted LVM volume with ext3 or xfs filesystem inside VE. With ext2 all is OK.
The stable OVZ kernel with XFS enabled is used.

// on VE while ext3 or xfs mounting
mount: wrong fs type, bad option, bad superblock on /dev/mapper/LVM-mail,
missing codepage or other error
In some cases useful info is found in syslog - try
dmesg | tail or so

// on HN while ext3
Oct 31 12:43:24 node kernel: kernel_thread call inside VE
Oct 31 12:43:24 node kernel: [<c01053d1>] kernel_thread+0xc1/0xd0
Oct 31 12:43:24 node kernel: [<c019de69>] __wait_on_buffer+0xa9/0xb0
Oct 31 12:43:24 node kernel: [<c019dc60>] bh_wake_function+0x0/0x40
Oct 31 12:43:24 node kernel: [<c019dc60>] bh_wake_function+0x0/0x40
Oct 31 12:43:24 node kernel: [<c02576c3>] journal_start_thread+0x23/0xc0
Oct 31 12:43:24 node kernel: [<c0256f60>] kjournald+0x0/0x740
Oct 31 12:43:24 node kernel: [<c0259218>] journal_init_inode+0x148/0x220
Oct 31 12:43:24 node kernel: [<c0259be1>] load_superblock+0x11/0x100
Oct 31 12:43:24 node kernel: [<c02593cf>] journal_reset+0xaf/0xc0
Oct 31 12:43:24 node kernel: [<c0259d11>] journal_load+0x41/0x90
Oct 31 12:43:24 node kernel: [<c0244984>] ext3_load_journal+0x154/0x1f0
Oct 31 12:43:24 node kernel: [<c0244150>] ext3_fill_super+0xac0/0xc40
Oct 31 12:43:24 node kernel: [<c01a72d0>] get_sb_bdev+0x120/0x180
Oct 31 12:43:24 node kernel: [<c01ca58c>] alloc_vfsmnt+0x9c/0xe0
Oct 31 12:43:24 node kernel: [<c0245720>] ext3_get_sb+0x30/0x34
Oct 31 12:43:24 node kernel: [<c0243690>] ext3_fill_super+0x0/0xc40
Oct 31 12:43:24 node kernel: [<c01a753c>] do_kern_mount+0x4c/0x100
Oct 31 12:43:24 node kernel: [<c01cc999>] do_new_mount+0xb9/0x120
Oct 31 12:43:24 node kernel: [<c01cd715>] do_mount+0x1c5/0x1f0
Oct 31 12:43:24 node kernel: [<c01cd4f3>] copy_mount_options+0x63/0xc0
Oct 31 12:43:24 node kernel: [<c01cdcc2>] sys_mount+0x102/0x250
Oct 31 12:43:24 node kernel: [<c060b1a3>] syscall_call+0x7/0xb
Oct 31 12:43:24 node kernel: JBD: recovery failed
Oct 31 12:43:24 node kernel: EXT3-fs: error loading journal