
Subject: [andrex@alumni.utexas.net: Bug#377707: kernel-patch-openvz: doesn't apply cleanly to Debian linux-so
Posted by [Ola Lundqvist](#) on Thu, 13 Jul 2006 20:05:05 GMT
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forwarded 377707 devel@openvz.org
tags 377707 + upstream
thanks

Hi

I have got the following bugreport and it seems that the patch provided do not apply cleanly against the Debian kernel. Can you help me with this?

Regards,

// Ola

----- Forwarded message from Andrew Schulman <andrex@alumni.utexas.net> -----

Envelope-to: ola@opalsys.net
Delivery-date: Mon, 10 Jul 2006 21:52:54 +0200
Subject: Bug#377707: kernel-patch-openvz: doesn't apply cleanly to Debian linux-source-2.6.16
Reply-To: Andrew Schulman <andrex@alumni.utexas.net>,
377707@bugs.debian.org
Resent-From: Andrew Schulman <andrex@alumni.utexas.net>
Resent-To: debian-bugs-dist@lists.debian.org
Resent-CC: Ola Lundqvist <opal@debian.org>
Resent-Date: Mon, 10 Jul 2006 19:48:54 UTC
Resent-Message-ID: <handler.377707.B.115255997716772@bugs.debian.org>
X-Debian-PR-Message: report 377707
X-Debian-PR-Package: kernel-patch-openvz
X-Debian-PR-Keywords:
From: Andrew Schulman <andrex@alumni.utexas.net>
To: Debian Bug Tracking System <submit@bugs.debian.org>
X-Spam-Checker-Version: SpamAssassin 2.60-bugs.debian.org_2005_01_02
(1.212-2003-09-23-exp) on spohr.debian.org
X-Spam-Level:
X-Spam-Status: No, hits=-7.0 required=4.0 tests=BAYES_00,HAS_PACKAGE,
RCVD_IN_SORBS autolearn=no version=2.60-bugs.debian.org_2005_01_02
Resent-Sender: Debian BTS <debbugs@bugs.debian.org>
Resent-Date: Mon, 10 Jul 2006 12:49:06 -0700
X-Spam-Score: 1.0 (+)
X-Spamcheck-provider: Checked for spam by opalsys.net, postmaster@opalsys.net

Package: kernel-patch-openvz
Version: 026test015-1
Severity: important

The supplied patch doesn't apply cleanly to Debian kernel source:

```
# cd /usr/src
# rm -rf linux-source-2.6.16
# tar -jxf linux-source-2.6.16.tar.bz2
# cd linux-source-2.6.16
# make-kpkg --added-patches openvz configure
exec make -f /usr/share/kernel-package/ruleset/minimal.mk debian
KPKG_SELECTED_PATCHES="openvz"
===== making target minimal_debian [new prereqs: ]=====
This is kernel package version .
test -d debian || mkdir debian
test ! -e stamp-building || rm -f stamp-building
test -f debian/control || sed -e 's/=V/2.6.16/g' \
    -e 's/=D/2.6.16-10.00.Custom/g' -e 's/=A/amd64/g' \
    -e 's/=SA/g' -e 's/=L/ /g' \
    -e 's/=l//g' \
    -e 's/=CV/2.6/g' \
    -e 's/=M/Andrew Schulman <andrex@alumni.utexas.net>/g' \
    -e 's/=ST/linux/g' -e 's/=B/x86_64/g' \
    /usr/share/kernel-package/Control > debian/control
test -f debian/changelog || sed -e 's/=V/2.6.16/g' \
    -e 's/=D/2.6.16-10.00.Custom/g' -e 's/=A/amd64/g' \
    -e 's/=ST/linux/g' -e 's/=B/x86_64/g' \
    -e 's/=M/Andrew Schulman <andrex@alumni.utexas.net>/g' \
    /usr/share/kernel-package/changelog > debian/changelog
install -p -m 755 /usr/share/kernel-package/rules debian/rules
for file in ChangeLog Control Control.bin86 config templates.in rules; do
    cp -f /usr/share/kernel-package/$file ./debian/;
done
for dir in Config docs examples ruleset scripts pkg po; do
    cp -af /usr/share/kernel-package/$dir ./debian/;
done
test -d ./debian/stamps || mkdir debian/stamps
exec debian/rules KPKG_SELECTED_PATCHES="openvz" configure

===== making target CONFIG-common [new prereqs: testdir]=====

===== making target debian/stamp-conf [new prereqs: ]=====
# work around idiocy in recent kernel versions
test ! -e scripts/package/builddeb || \
    mv -f scripts/package/builddeb scripts/package/builddeb.dist
test ! -e scripts/package/Makefile || \
    (mv -f scripts/package/Makefile scripts/package/Makefile.dist && \
    (echo "# Dummy file "; echo "help:") > scripts/package/Makefile)
test -d debian || mkdir ./debian
test ! -e stamp-building || rm -f stamp-building
```

```

test ! -f ./debian || test -f stamp-debian || test -f debian/official || \
    (rm -rf ./debian && mkdir ./debian)
test ! -f applied_patches || rm -f applied_patches
for patch in /usr/src/kernel-patches/all/apply/openvz ; do
    if test -x $patch; then
        if $patch; then
            echo "Patch $patch processed fine"; \
            echo "$patch" >> applied_patches; \
        else
            echo "Patch $patch failed."; \
            echo "Hit return to Continue"; \
        fi;
    fi;
done

```

START applying openvz patch (OpenVZ kernel patch for virtual server support)

Testing whether "OpenVZ kernel patch for virtual server support" patch for 2.6.16 applies (dry run):

```

2 out of 2 hunks FAILED -- saving rejects to file Documentation/dvb/get_dvb_firmware.rej
1 out of 2 hunks FAILED -- saving rejects to file arch/alpha/kernel/setup.c.rej
3 out of 3 hunks FAILED -- saving rejects to file arch/alpha/kernel/smp.c.rej
2 out of 2 hunks FAILED -- saving rejects to file arch/alpha/lib/strncpy.S.rej
1 out of 1 hunk FAILED -- saving rejects to file arch/i386/kernel/apm.c.rej
1 out of 1 hunk FAILED -- saving rejects to file arch/i386/kernel/cpu/cpufreq/p4-clockmod.c.rej
1 out of 1 hunk FAILED -- saving rejects to file arch/i386/kernel/cpu/cpufreq/speedstep-smi.c.rej
1 out of 1 hunk FAILED -- saving rejects to file arch/i386/kernel/dmi_scan.c.rej
3 out of 3 hunks FAILED -- saving rejects to file arch/i386/kernel/vm86.c.rej
1 out of 1 hunk FAILED -- saving rejects to file arch/m32r/kernel/m32r_ksyms.c.rej
3 out of 3 hunks FAILED -- saving rejects to file arch/m32r/kernel/setup.c.rej
7 out of 7 hunks FAILED -- saving rejects to file arch/m32r/kernel/smpboot.c.rej
1 out of 1 hunk FAILED -- saving rejects to file arch/m32r/lib/Makefile.rej
1 out of 1 hunk FAILED -- saving rejects to file arch/mips/kernel/branch.c.rej
1 out of 1 hunk FAILED -- saving rejects to file arch/mips/mm/c-r4k.c.rej
1 out of 1 hunk FAILED -- saving rejects to file arch/powerpc/kernel/pci_64.c.rej
1 out of 1 hunk FAILED -- saving rejects to file arch/powerpc/kernel/setup_64.c.rej
2 out of 3 hunks FAILED -- saving rejects to file arch/powerpc/kernel/signal_32.c.rej
2 out of 2 hunks FAILED -- saving rejects to file arch/powerpc/kernel/signal_64.c.rej
1 out of 1 hunk FAILED -- saving rejects to file arch/powerpc/platforms/powermac/setup.c.rej
1 out of 1 hunk FAILED -- saving rejects to file arch/x86_64/ia32/Makefile.rej
4 out of 8 hunks FAILED -- saving rejects to file arch/x86_64/kernel/entry.S.rej
1 out of 1 hunk FAILED -- saving rejects to file arch/x86_64/kernel/pci-gart.c.rej
2 out of 6 hunks FAILED -- saving rejects to file arch/x86_64/kernel/process.c.rej
3 out of 7 hunks FAILED -- saving rejects to file arch/x86_64/kernel/traps.c.rej
3 out of 5 hunks FAILED -- saving rejects to file block/elevator.c.rej
2 out of 3 hunks FAILED -- saving rejects to file block/genhd.c.rej
1 out of 1 hunk FAILED -- saving rejects to file block/ll_rw_blk.c.rej
1 out of 1 hunk FAILED -- saving rejects to file drivers/base/cpu.c.rej
1 out of 1 hunk FAILED -- saving rejects to file drivers/base/firmware_class.c.rej

```

1 out of 1 hunk FAILED -- saving rejects to file drivers/base/node.c.rej
3 out of 5 hunks FAILED -- saving rejects to file drivers/block/cciss.c.rej
4 out of 4 hunks FAILED -- saving rejects to file drivers/block/ub.c.rej
1 out of 2 hunks FAILED -- saving rejects to file drivers/char/agp/efficeon-agp.c.rej
1 out of 1 hunk FAILED -- saving rejects to file drivers/char/cs5535_gpio.c.rej
1 out of 1 hunk FAILED -- saving rejects to file drivers/char/ipmi/ipmi_bt_sm.c.rej
1 out of 2 hunks FAILED -- saving rejects to file drivers/char/pcmcia/cm4000_cs.c.rej
1 out of 1 hunk FAILED -- saving rejects to file drivers/char/pcmcia/cm4040_cs.c.rej
1 out of 1 hunk FAILED -- saving rejects to file drivers/char/snsc.c.rej
1 out of 1 hunk FAILED -- saving rejects to file drivers/char/tipar.c.rej
19 out of 19 hunks FAILED -- saving rejects to file drivers/char/tlclk.c.rej
2 out of 44 hunks FAILED -- saving rejects to file drivers/char/tty_io.c.rej
1 out of 1 hunk FAILED -- saving rejects to file drivers/edac/Kconfig.rej
2 out of 2 hunks FAILED -- saving rejects to file drivers/i2c/busses/scx200_acb.c.rej
1 out of 1 hunk FAILED -- saving rejects to file drivers/i2c/chips/m41t00.c.rej
1 out of 1 hunk FAILED -- saving rejects to file drivers/ide/pci/alim15x3.c.rej
1 out of 1 hunk FAILED -- saving rejects to file drivers/ieee1394/ohci1394.c.rej
6 out of 8 hunks FAILED -- saving rejects to file drivers/ieee1394/sbp2.c.rej
1 out of 1 hunk FAILED -- saving rejects to file drivers/input/mouse/psmouse-base.c.rej
1 out of 1 hunk FAILED -- saving rejects to file drivers/macintosh/therm_adt746x.c.rej
2 out of 2 hunks FAILED -- saving rejects to file drivers/md/dm-snap.c.rej
3 out of 3 hunks FAILED -- saving rejects to file drivers/md/dm.c.rej
4 out of 5 hunks FAILED -- saving rejects to file drivers/md/kcopyd.c.rej
1 out of 1 hunk FAILED -- saving rejects to file drivers/md/raid10.c.rej
4 out of 5 hunks FAILED -- saving rejects to file drivers/media/dvb/dvb-usb/cxusb.c.rej
1 out of 1 hunk FAILED -- saving rejects to file drivers/media/video/saa7127.c.rej
1 out of 1 hunk FAILED -- saving rejects to file drivers/media/video/tuner-types.c.rej
1 out of 1 hunk FAILED -- saving rejects to file drivers/mtd/nand/Kconfig.rej
1 out of 1 hunk FAILED -- saving rejects to file drivers/net/e1000/e1000_main.c.rej
2 out of 2 hunks FAILED -- saving rejects to file drivers/net/irda/irda-usb.c.rej
1 out of 1 hunk FAILED -- saving rejects to file drivers/net/sky2.c.rej
1 out of 1 hunk FAILED -- saving rejects to file drivers/net/sky2.h.rej
1 out of 1 hunk FAILED -- saving rejects to file drivers/net/tg3.c.rej
2 out of 2 hunks FAILED -- saving rejects to file drivers/net/via-rhine.c.rej
2 out of 3 hunks FAILED -- saving rejects to file drivers/net/wireless/Kconfig.rej
1 out of 1 hunk FAILED -- saving rejects to file drivers/net/wireless/hostap/hostap_80211_tx.c.rej
2 out of 2 hunks FAILED -- saving rejects to file drivers/net/wireless/ipw2200.c.rej
6 out of 6 hunks FAILED -- saving rejects to file drivers/pci/pci-acpi.c.rej
3 out of 5 hunks FAILED -- saving rejects to file drivers/pci/quirks.c.rej
1 out of 1 hunk FAILED -- saving rejects to file drivers/pcmcia/ds.c.rej
2 out of 2 hunks FAILED -- saving rejects to file drivers/scsi/3w-9xxx.c.rej
2 out of 2 hunks FAILED -- saving rejects to file drivers/scsi/3w-xxxx.c.rej
1 out of 1 hunk FAILED -- saving rejects to file drivers/scsi/libata-core.c.rej
4 out of 5 hunks FAILED -- saving rejects to file drivers/scsi/sata_mv.c.rej
1 out of 1 hunk FAILED -- saving rejects to file drivers/sn/ioc3.c.rej
1 out of 1 hunk FAILED -- saving rejects to file drivers/sn/ioc4.c.rej
1 out of 1 hunk FAILED -- saving rejects to file drivers/usb/core/message.c.rej
3 out of 3 hunks FAILED -- saving rejects to file drivers/usb/host/ehci-sched.c.rej

1 out of 1 hunk FAILED -- saving rejects to file drivers/usb/serial/console.c.rej
1 out of 1 hunk FAILED -- saving rejects to file drivers/usb/serial/option.c.rej
1 out of 1 hunk FAILED -- saving rejects to file drivers/usb/storage/Kconfig.rej
1 out of 1 hunk FAILED -- saving rejects to file drivers/video/cfbimgblt.c.rej
1 out of 2 hunks FAILED -- saving rejects to file drivers/video/fbmem.c.rej
1 out of 1 hunk FAILED -- saving rejects to file drivers/video/i810/i810_main.c.rej
2 out of 2 hunks FAILED -- saving rejects to file fs/9p/vfs_inode.c.rej
3 out of 4 hunks FAILED -- saving rejects to file fs/char_dev.c.rej
2 out of 2 hunks FAILED -- saving rejects to file fs/cifs/cifsencrypt.c.rej
1 out of 7 hunks FAILED -- saving rejects to file fs/compat.c.rej
1 out of 1 hunk FAILED -- saving rejects to file fs/fuse/file.c.rej
8 out of 23 hunks FAILED -- saving rejects to file fs/locks.c.rej
1 out of 1 hunk FAILED -- saving rejects to file fs/nfsd/nfs3proc.c.rej
1 out of 1 hunk FAILED -- saving rejects to file fs/nfsd/nfs4proc.c.rej
1 out of 1 hunk FAILED -- saving rejects to file fs/nfsd/nfsproc.c.rej
3 out of 19 hunks FAILED -- saving rejects to file fs/open.c.rej
2 out of 3 hunks FAILED -- saving rejects to file fs/partitions/check.c.rej
4 out of 21 hunks FAILED -- saving rejects to file fs/proc/base.c.rej
2 out of 14 hunks FAILED -- saving rejects to file fs/proc/proc_misc.c.rej
1 out of 1 hunk FAILED -- saving rejects to file fs/proc/vmcore.c.rej
1 out of 1 hunk FAILED -- saving rejects to file fs/reiserfs/xattr_acl.c.rej
1 out of 1 hunk FAILED -- saving rejects to file fs/smbfs/request.c.rej
1 out of 4 hunks FAILED -- saving rejects to file fs/sysfs/dir.c.rej
1 out of 4 hunks FAILED -- saving rejects to file fs/sysfs/file.c.rej
1 out of 2 hunks FAILED -- saving rejects to file fs/sysfs/inode.c.rej
1 out of 3 hunks FAILED -- saving rejects to file fs/sysfs/symlink.c.rej
1 out of 1 hunk FAILED -- saving rejects to file fs/xfs/linux-2.6/xfs_aops.c.rej
1 out of 2 hunks FAILED -- saving rejects to file fs/xfs/linux-2.6/xfs_iops.c.rej
1 out of 1 hunk FAILED -- saving rejects to file include/asm-generic/pgtable.h.rej
1 out of 1 hunk FAILED -- saving rejects to file include/asm-i386/cpufeature.h.rej
2 out of 2 hunks FAILED -- saving rejects to file include/asm-i386/i387.h.rej
2 out of 2 hunks FAILED -- saving rejects to file include/asm-i386/pgtable.h.rej
1 out of 1 hunk FAILED -- saving rejects to file include/asm-m32r/smp.h.rej
15 out of 16 hunks FAILED -- saving rejects to file include/asm-m32r/uaccess.h.rej
2 out of 2 hunks FAILED -- saving rejects to file include/asm-mips/bitops.h.rej
2 out of 2 hunks FAILED -- saving rejects to file include/asm-mips/byteorder.h.rej
4 out of 4 hunks FAILED -- saving rejects to file include/asm-mips/interrupt.h.rej
1 out of 1 hunk FAILED -- saving rejects to file include/asm-mips/pgtable.h.rej
1 out of 1 hunk FAILED -- saving rejects to file include/asm-mips/r4kcache.h.rej
2 out of 2 hunks FAILED -- saving rejects to file include/asm-powerpc/floppy.h.rej
1 out of 1 hunk FAILED -- saving rejects to file include/asm-x86_64/cpufeature.h.rej
2 out of 3 hunks FAILED -- saving rejects to file include/asm-x86_64/i387.h.rej
1 out of 1 hunk FAILED -- saving rejects to file include/linux/cpu.h.rej
1 out of 1 hunk FAILED -- saving rejects to file include/linux/cpumask.h.rej
1 out of 1 hunk FAILED -- saving rejects to file include/linux/fb.h.rej
2 out of 20 hunks FAILED -- saving rejects to file include/linux/fs.h.rej
1 out of 6 hunks FAILED -- saving rejects to file include/linux/mm.h.rej
1 out of 2 hunks FAILED -- saving rejects to file include/linux/page-flags.h.rej

1 out of 7 hunks FAILED -- saving rejects to file include/linux/proc_fs.h.rej
1 out of 1 hunk FAILED -- saving rejects to file include/linux/raid/raid1.h.rej
1 out of 2 hunks FAILED -- saving rejects to file include/linux rtc.h.rej
1 out of 3 hunks FAILED -- saving rejects to file include/net/ip.h.rej
2 out of 2 hunks FAILED -- saving rejects to file include/net/sctp/sctp.h.rej
1 out of 1 hunk FAILED -- saving rejects to file include/net/sctp/structs.h.rej
1 out of 20 hunks FAILED -- saving rejects to file ipc/shm.c.rej
1 out of 11 hunks FAILED -- saving rejects to file ipc/util.c.rej
1 out of 1 hunk FAILED -- saving rejects to file kernel/auditsc.c.rej
1 out of 1 hunk FAILED -- saving rejects to file kernel/exec_domain.c.rej
1 out of 27 hunks FAILED -- saving rejects to file kernel/exit.c.rej
1 out of 29 hunks FAILED -- saving rejects to file kernel/fork.c.rej
3 out of 7 hunks FAILED -- saving rejects to file kernel/posix-cpu-timers.c.rej
5 out of 8 hunks FAILED -- saving rejects to file kernel/ptrace.c.rej
5 out of 117 hunks FAILED -- saving rejects to file kernel/sched.c.rej
2 out of 22 hunks FAILED -- saving rejects to file kernel/signal.c.rej
1 out of 23 hunks FAILED -- saving rejects to file kernel/sys.c.rej
3 out of 3 hunks FAILED -- saving rejects to file kernel/uid16.c.rej
1 out of 2 hunks FAILED -- saving rejects to file mm/mempolicy.c.rej
8 out of 17 hunks FAILED -- saving rejects to file mm/page_alloc.c.rej
5 out of 6 hunks FAILED -- saving rejects to file net/atm/clip.c.rej
2 out of 3 hunks FAILED -- saving rejects to file net/bridge/br_netfilter.c.rej
1 out of 34 hunks FAILED -- saving rejects to file net/core/dev.c.rej
1 out of 15 hunks FAILED -- saving rejects to file net/core/sock.c.rej
2 out of 2 hunks FAILED -- saving rejects to file net/ipv4/fib_trie.c.rej
3 out of 6 hunks FAILED -- saving rejects to file net/ipv4/ip_output.c.rej
1 out of 1 hunk FAILED -- saving rejects to file net/ipv4/netfilter/arp_tables.c.rej
1 out of 38 hunks FAILED -- saving rejects to file net/ipv4/netfilter/ip_conntrack_core.c.rej
1 out of 10 hunks FAILED -- saving rejects to file net/ipv4/netfilter/ip_conntrack_netlink.c.rej
1 out of 2 hunks FAILED -- saving rejects to file net/ipv4/netfilter/ip_conntrack_proto_sctp.c.rej
2 out of 2 hunks FAILED -- saving rejects to file net/ipv4/netfilter/ip_nat_snmp_basic.c.rej
1 out of 21 hunks FAILED -- saving rejects to file net/ipv4/netfilter/ip_tables.c.rej
1 out of 1 hunk FAILED -- saving rejects to file net/ipv4/netfilter/nf_conntrack_l3proto_ipv4.c.rej
1 out of 24 hunks FAILED -- saving rejects to file net/ipv4/route.c.rej
1 out of 7 hunks FAILED -- saving rejects to file net/ipv4/tcp_output.c.rej
1 out of 13 hunks FAILED -- saving rejects to file net/ipv6/netfilter/ip6_tables.c.rej
1 out of 1 hunk FAILED -- saving rejects to file net/ipv6/xfrm6_policy.c.rej
1 out of 1 hunk FAILED -- saving rejects to file net/netfilter/nf_conntrack_netlink.c.rej
1 out of 2 hunks FAILED -- saving rejects to file net/netfilter/nf_conntrack_proto_sctp.c.rej
1 out of 1 hunk FAILED -- saving rejects to file net/netfilter/xt_sctp.c.rej
1 out of 1 hunk FAILED -- saving rejects to file net/sctp/inqueue.c.rej
10 out of 10 hunks FAILED -- saving rejects to file net/sctp/sm_statefuns.c.rej
3 out of 4 hunks FAILED -- saving rejects to file net/sctp/sm_statetable.c.rej
2 out of 2 hunks FAILED -- saving rejects to file net/sctp/ulpqueue.c.rej
1 out of 1 hunk FAILED -- saving rejects to file security/keys/keyring.c.rej
1 out of 1 hunk FAILED -- saving rejects to file security/selinux/ss/mls.c.rej
1 out of 1 hunk FAILED -- saving rejects to file security/selinux/ss/services.c.rej
3 out of 3 hunks FAILED -- saving rejects to file sound/isa/opti9xx/opti92x-ad1848.c.rej

1 out of 1 hunk FAILED -- saving rejects to file sound/oss/dmasound/tas_common.c.rej
1 out of 1 hunk FAILED -- saving rejects to file sound/pci/hda/patch_realtek.c.rej
1 out of 1 hunk FAILED -- saving rejects to file sound/ppc/daca.c.rej
1 out of 1 hunk FAILED -- saving rejects to file sound/ppc/tumbler.c.rej
"OpenVZ kernel patch for virtual server support" patch for 2.6.16 does not apply cleanly
Patch /usr/src/kernel-patches/all/apply/openssl failed.
Hit return to Continue
<snip>

-- System Information:
Debian Release: testing/unstable
APT prefers testing
APT policy: (990, 'testing'), (300, 'unstable'), (200, 'stable')
Architecture: amd64 (x86_64)
Shell: /bin/sh linked to /bin/bash
Kernel: Linux 2.6.16
Locale: LANG=C, LC_CTYPE=C (charmap=ANSI_X3.4-1968)

Versions of packages kernel-patch-openssl depends on:
ii bash 3.1-4 The GNU Bourne Again SHell
ii grep-dctrl 2.9.0 Grep Debian package information -
ii patch 2.5.9-4 Apply a diff file to an original

kernel-patch-openssl recommends no packages.

-- no debconf information

----- End forwarded message -----

--

----- Ola Lundqvist -----
/ opal@debian.org Annebergsslingan 37 \
| opal@lysator.liu.se 654 65 KARLSTAD |
| +46 (0)54-10 14 30 +46 (0)70-332 1551 |
| http://www.opal.dhs.org UIN/icq: 4912500 |
\ gpg/f.p.: 7090 A92B 18FE 7994 0C36 4FE4 18A1 B1CF 0FE5 3DD9 /

Subject: Re: [andrex@alumni.utexas.net: Bug#377707: kernel-patch-openssl:
doesn't apply cleanly to Debian linu
Posted by [kir](#) on Thu, 13 Jul 2006 20:56:15 GMT
[View Forum Message](#) <> [Reply to Message](#)

Where can we get the differences from "vanilla" 2.6.16 to Debian's 2.6.16?

Ola Lundqvist wrote:

```
> forwarded 377707 devel@openvz.org
> tags 377707 + upstream
> thanks
>
> Hi
>
> I have got the following bugreport and it seems that the patch provided do not
> apply cleanly against the Debian kernel. Can you help me with this?
>
> Regards,
>
> // Ola
>
> ----- Forwarded message from Andrew Schulman <andrex@alumni.utexas.net> -----
>
> Envelope-to: ola@opalsys.net
> Delivery-date: Mon, 10 Jul 2006 21:52:54 +0200
> Subject: Bug#377707: kernel-patch-openvz: doesn't apply cleanly to Debian linux-source-2.6.16
> Reply-To: Andrew Schulman <andrex@alumni.utexas.net>,
> 377707@bugs.debian.org
> Resent-From: Andrew Schulman <andrex@alumni.utexas.net>
> Resent-To: debian-bugs-dist@lists.debian.org
> Resent-CC: Ola Lundqvist <opal@debian.org>
> Resent-Date: Mon, 10 Jul 2006 19:48:54 UTC
> Resent-Message-ID: <handler.377707.B.115255997716772@bugs.debian.org>
> X-Debian-PR-Message: report 377707
> X-Debian-PR-Package: kernel-patch-openvz
> X-Debian-PR-Keywords:
> From: Andrew Schulman <andrex@alumni.utexas.net>
> To: Debian Bug Tracking System <submit@bugs.debian.org>
> X-Spam-Checker-Version: SpamAssassin 2.60-bugs.debian.org_2005_01_02
> (1.212-2003-09-23-exp) on spohr.debian.org
> X-Spam-Level:
> X-Spam-Status: No, hits=-7.0 required=4.0 tests=BAYES_00,HAS_PACKAGE,
> RCVD_IN_SORBS autolearn=no version=2.60-bugs.debian.org_2005_01_02
> Resent-Sender: Debian BTS <debbugs@bugs.debian.org>
> Resent-Date: Mon, 10 Jul 2006 12:49:06 -0700
> X-Spam-Score: 1.0 (+)
> X-Spamcheck-provider: Checked for spam by opalsys.net, postmaster@opalsys.net
>
> Package: kernel-patch-openvz
> Version: 026test015-1
> Severity: important
>
> The supplied patch doesn't apply cleanly to Debian kernel source:
>
> # cd /usr/src
```



```

> # rm -rf linux-source-2.6.16
> # tar -jxf linux-source-2.6.16.tar.bz2
> # cd linux-source-2.6.16
> # make-kpkg --added-patches openvz configure
> exec make -f /usr/share/kernel-package/ruleset/minimal.mk debian
KPKG_SELECTED_PATCHES="openvz"
> ===== making target minimal_debian [new prereqs: ]=====
> This is kernel package version .
> test -d debian || mkdir debian
> test ! -e stamp-building || rm -f stamp-building
> test -f debian/control || sed -e 's/=V/2.6.16/g' \
> -e 's/=D/2.6.16-10.00.Custom/g' -e 's/=A/amd64/g' \
> -e 's/=SA/g' -e 's/=L/ /g' \
> -e 's/=I//g' \
> -e 's/=CV/2.6/g' \
> -e 's/=M/Andrew Schulman <andrex@alumni.utexas.net>/g' \
> -e 's/=ST/linux/g' -e 's/=B/x86_64/g' \
> /usr/share/kernel-package/Control > debian/control
> test -f debian/changelog || sed -e 's/=V/2.6.16/g' \
> -e 's/=D/2.6.16-10.00.Custom/g' -e 's/=A/amd64/g' \
> -e 's/=ST/linux/g' -e 's/=B/x86_64/g' \
> -e 's/=M/Andrew Schulman <andrex@alumni.utexas.net>/g' \
> /usr/share/kernel-package/changelog > debian/changelog
> install -p -m 755 /usr/share/kernel-package/rules debian/rules
> for file in ChangeLog Control Control.bin86 config templates.in rules; do
\
> cp -f /usr/share/kernel-package/$file ./debian/; \
> done
> for dir in Config docs examples ruleset scripts pkg po; do \
> cp -af /usr/share/kernel-package/$dir ./debian/; \
> done
> test -d ./debian/stamps || mkdir debian/stamps
> exec debian/rules KPKG_SELECTED_PATCHES="openvz" configure
>
> ===== making target CONFIG-common [new prereqs: testdir]=====
>
> ===== making target debian/stamp-conf [new prereqs: ]=====
> # work around idiocy in recent kernel versions
> test ! -e scripts/package/builddeb || \
> mv -f scripts/package/builddeb scripts/package/builddeb.dist
> test ! -e scripts/package/Makefile || \
> (mv -f scripts/package/Makefile scripts/package/Makefile.dist && \
> (echo "# Dummy file "; echo "help:") > scripts/package/Makefile)
> test -d debian || mkdir ./debian
> test ! -e stamp-building || rm -f stamp-building
> test ! -f ./debian || test -f stamp-debian || test -f debian/official || \
> (rm -rf ./debian && mkdir ./debian)
> test ! -f applied_patches || rm -f applied_patches

```

```

> for patch in /usr/src/kernel-patches/all/apply/openssl ; do \
>     if test -x $patch; then \
>         if $patch; then \
>             echo "Patch $patch processed fine"; \
>         echo "$patch" >> applied_patches; \
>         else \
>             echo "Patch $patch failed."; \
>             echo "Hit return to Continue"; \
>         read ans; \
>         fi; \
>     fi; \
> done
> START applying openssl patch (OpenSSL kernel patch for virtual server support)
> Testing whether "OpenSSL kernel patch for virtual server support" patch for 2.6.16 applies (dry
run):
> 2 out of 2 hunks FAILED -- saving rejects to file Documentation/dvb/get_dvb_firmware.rej
> 1 out of 2 hunks FAILED -- saving rejects to file arch/alpha/kernel/setup.c.rej
> 3 out of 3 hunks FAILED -- saving rejects to file arch/alpha/kernel/smp.c.rej
> 2 out of 2 hunks FAILED -- saving rejects to file arch/alpha/lib/strncpy.S.rej
> 1 out of 1 hunk FAILED -- saving rejects to file arch/i386/kernel/apm.c.rej
> 1 out of 1 hunk FAILED -- saving rejects to file arch/i386/kernel/cpu/cpufreq/p4-clockmod.c.rej
> 1 out of 1 hunk FAILED -- saving rejects to file arch/i386/kernel/cpu/cpufreq/speedstep-smi.c.rej
> 1 out of 1 hunk FAILED -- saving rejects to file arch/i386/kernel/dmi_scan.c.rej
> 3 out of 3 hunks FAILED -- saving rejects to file arch/i386/kernel/vm86.c.rej
> 1 out of 1 hunk FAILED -- saving rejects to file arch/m32r/kernel/m32r_ksyms.c.rej
> 3 out of 3 hunks FAILED -- saving rejects to file arch/m32r/kernel/setup.c.rej
> 7 out of 7 hunks FAILED -- saving rejects to file arch/m32r/kernel/smpboot.c.rej
> 1 out of 1 hunk FAILED -- saving rejects to file arch/m32r/lib/Makefile.rej
> 1 out of 1 hunk FAILED -- saving rejects to file arch/mips/kernel/branch.c.rej
> 1 out of 1 hunk FAILED -- saving rejects to file arch/mips/mm/c-r4k.c.rej
> 1 out of 1 hunk FAILED -- saving rejects to file arch/powerpc/kernel/pci_64.c.rej
> 1 out of 1 hunk FAILED -- saving rejects to file arch/powerpc/kernel/setup_64.c.rej
> 2 out of 3 hunks FAILED -- saving rejects to file arch/powerpc/kernel/signal_32.c.rej
> 2 out of 2 hunks FAILED -- saving rejects to file arch/powerpc/kernel/signal_64.c.rej
> 1 out of 1 hunk FAILED -- saving rejects to file arch/powerpc/platforms/powermac/setup.c.rej
> 1 out of 1 hunk FAILED -- saving rejects to file arch/x86_64/ia32/Makefile.rej
> 4 out of 8 hunks FAILED -- saving rejects to file arch/x86_64/kernel/entry.S.rej
> 1 out of 1 hunk FAILED -- saving rejects to file arch/x86_64/kernel/pci-gart.c.rej
> 2 out of 6 hunks FAILED -- saving rejects to file arch/x86_64/kernel/process.c.rej
> 3 out of 7 hunks FAILED -- saving rejects to file arch/x86_64/kernel/traps.c.rej
> 3 out of 5 hunks FAILED -- saving rejects to file block/elevator.c.rej
> 2 out of 3 hunks FAILED -- saving rejects to file block/genhd.c.rej
> 1 out of 1 hunk FAILED -- saving rejects to file block/l1_rw_blk.c.rej
> 1 out of 1 hunk FAILED -- saving rejects to file drivers/base/cpu.c.rej
> 1 out of 1 hunk FAILED -- saving rejects to file drivers/base/firmware_class.c.rej
> 1 out of 1 hunk FAILED -- saving rejects to file drivers/base/node.c.rej
> 3 out of 5 hunks FAILED -- saving rejects to file drivers/block/cciss.c.rej
> 4 out of 4 hunks FAILED -- saving rejects to file drivers/block/ub.c.rej

```

> 1 out of 2 hunks FAILED -- saving rejects to file drivers/char/agp/efficeon-agp.c.rej
 > 1 out of 1 hunk FAILED -- saving rejects to file drivers/char/cs5535_gpio.c.rej
 > 1 out of 1 hunk FAILED -- saving rejects to file drivers/char/ipmi/ipmi_bt_sm.c.rej
 > 1 out of 2 hunks FAILED -- saving rejects to file drivers/char/pcmcia/cm4000_cs.c.rej
 > 1 out of 1 hunk FAILED -- saving rejects to file drivers/char/pcmcia/cm4040_cs.c.rej
 > 1 out of 1 hunk FAILED -- saving rejects to file drivers/char/snsc.c.rej
 > 1 out of 1 hunk FAILED -- saving rejects to file drivers/char/tipar.c.rej
 > 19 out of 19 hunks FAILED -- saving rejects to file drivers/char/tlclk.c.rej
 > 2 out of 44 hunks FAILED -- saving rejects to file drivers/char/tty_io.c.rej
 > 1 out of 1 hunk FAILED -- saving rejects to file drivers/edac/Kconfig.rej
 > 2 out of 2 hunks FAILED -- saving rejects to file drivers/i2c/busses/scx200_acb.c.rej
 > 1 out of 1 hunk FAILED -- saving rejects to file drivers/i2c/chips/m41t00.c.rej
 > 1 out of 1 hunk FAILED -- saving rejects to file drivers/ide/pci/alim15x3.c.rej
 > 1 out of 1 hunk FAILED -- saving rejects to file drivers/ieee1394/ohci1394.c.rej
 > 6 out of 8 hunks FAILED -- saving rejects to file drivers/ieee1394/sbp2.c.rej
 > 1 out of 1 hunk FAILED -- saving rejects to file drivers/input/mouse/psmouse-base.c.rej
 > 1 out of 1 hunk FAILED -- saving rejects to file drivers/macintosh/therm_adt746x.c.rej
 > 2 out of 2 hunks FAILED -- saving rejects to file drivers/md/dm-snap.c.rej
 > 3 out of 3 hunks FAILED -- saving rejects to file drivers/md/dm.c.rej
 > 4 out of 5 hunks FAILED -- saving rejects to file drivers/md/kcopyd.c.rej
 > 1 out of 1 hunk FAILED -- saving rejects to file drivers/md/raid10.c.rej
 > 4 out of 5 hunks FAILED -- saving rejects to file drivers/media/dvb/dvb-usb/cxusb.c.rej
 > 1 out of 1 hunk FAILED -- saving rejects to file drivers/media/video/saa7127.c.rej
 > 1 out of 1 hunk FAILED -- saving rejects to file drivers/media/video/tuner-types.c.rej
 > 1 out of 1 hunk FAILED -- saving rejects to file drivers/mtd/nand/Kconfig.rej
 > 1 out of 1 hunk FAILED -- saving rejects to file drivers/net/e1000/e1000_main.c.rej
 > 2 out of 2 hunks FAILED -- saving rejects to file drivers/net/irda/irda-usb.c.rej
 > 1 out of 1 hunk FAILED -- saving rejects to file drivers/net/sky2.c.rej
 > 1 out of 1 hunk FAILED -- saving rejects to file drivers/net/sky2.h.rej
 > 1 out of 1 hunk FAILED -- saving rejects to file drivers/net/tg3.c.rej
 > 2 out of 2 hunks FAILED -- saving rejects to file drivers/net/via-rhine.c.rej
 > 2 out of 3 hunks FAILED -- saving rejects to file drivers/net/wireless/Kconfig.rej
 > 1 out of 1 hunk FAILED -- saving rejects to file
 drivers/net/wireless/hostap/hostap_80211_tx.c.rej
 > 2 out of 2 hunks FAILED -- saving rejects to file drivers/net/wireless/ipw2200.c.rej
 > 6 out of 6 hunks FAILED -- saving rejects to file drivers/pci/pci-acpi.c.rej
 > 3 out of 5 hunks FAILED -- saving rejects to file drivers/pci/quirks.c.rej
 > 1 out of 1 hunk FAILED -- saving rejects to file drivers/pcmcia/ds.c.rej
 > 2 out of 2 hunks FAILED -- saving rejects to file drivers/scsi/3w-9xxx.c.rej
 > 2 out of 2 hunks FAILED -- saving rejects to file drivers/scsi/3w-xxxx.c.rej
 > 1 out of 1 hunk FAILED -- saving rejects to file drivers/scsi/libata-core.c.rej
 > 4 out of 5 hunks FAILED -- saving rejects to file drivers/scsi/sata_mv.c.rej
 > 1 out of 1 hunk FAILED -- saving rejects to file drivers/sn/ioc3.c.rej
 > 1 out of 1 hunk FAILED -- saving rejects to file drivers/sn/ioc4.c.rej
 > 1 out of 1 hunk FAILED -- saving rejects to file drivers/usb/core/message.c.rej
 > 3 out of 3 hunks FAILED -- saving rejects to file drivers/usb/host/ehci-sched.c.rej
 > 1 out of 1 hunk FAILED -- saving rejects to file drivers/usb/serial/console.c.rej
 > 1 out of 1 hunk FAILED -- saving rejects to file drivers/usb/serial/option.c.rej

> 1 out of 1 hunk FAILED -- saving rejects to file drivers/usb/storage/Kconfig.rej
> 1 out of 1 hunk FAILED -- saving rejects to file drivers/video/cfbimgblt.c.rej
> 1 out of 2 hunks FAILED -- saving rejects to file drivers/video/fbmem.c.rej
> 1 out of 1 hunk FAILED -- saving rejects to file drivers/video/i810/i810_main.c.rej
> 2 out of 2 hunks FAILED -- saving rejects to file fs/9p/vfs_inode.c.rej
> 3 out of 4 hunks FAILED -- saving rejects to file fs/char_dev.c.rej
> 2 out of 2 hunks FAILED -- saving rejects to file fs/cifs/cifsencrypt.c.rej
> 1 out of 7 hunks FAILED -- saving rejects to file fs/compat.c.rej
> 1 out of 1 hunk FAILED -- saving rejects to file fs/fuse/file.c.rej
> 8 out of 23 hunks FAILED -- saving rejects to file fs/locks.c.rej
> 1 out of 1 hunk FAILED -- saving rejects to file fs/nfsd/nfs3proc.c.rej
> 1 out of 1 hunk FAILED -- saving rejects to file fs/nfsd/nfs4proc.c.rej
> 1 out of 1 hunk FAILED -- saving rejects to file fs/nfsd/nfsproc.c.rej
> 3 out of 19 hunks FAILED -- saving rejects to file fs/open.c.rej
> 2 out of 3 hunks FAILED -- saving rejects to file fs/partitions/check.c.rej
> 4 out of 21 hunks FAILED -- saving rejects to file fs/proc/base.c.rej
> 2 out of 14 hunks FAILED -- saving rejects to file fs/proc/proc_misc.c.rej
> 1 out of 1 hunk FAILED -- saving rejects to file fs/proc/vmcore.c.rej
> 1 out of 1 hunk FAILED -- saving rejects to file fs/reiserfs/xattr_acl.c.rej
> 1 out of 1 hunk FAILED -- saving rejects to file fs/smbfs/request.c.rej
> 1 out of 4 hunks FAILED -- saving rejects to file fs/sysfs/dir.c.rej
> 1 out of 4 hunks FAILED -- saving rejects to file fs/sysfs/file.c.rej
> 1 out of 2 hunks FAILED -- saving rejects to file fs/sysfs/inode.c.rej
> 1 out of 3 hunks FAILED -- saving rejects to file fs/sysfs/symlink.c.rej
> 1 out of 1 hunk FAILED -- saving rejects to file fs/xfs/linux-2.6/xfs_aops.c.rej
> 1 out of 2 hunks FAILED -- saving rejects to file fs/xfs/linux-2.6/xfs_iops.c.rej
> 1 out of 1 hunk FAILED -- saving rejects to file include/asm-generic/pgtable.h.rej
> 1 out of 1 hunk FAILED -- saving rejects to file include/asm-i386/cpufeature.h.rej
> 2 out of 2 hunks FAILED -- saving rejects to file include/asm-i386/i387.h.rej
> 2 out of 2 hunks FAILED -- saving rejects to file include/asm-i386/pgtable.h.rej
> 1 out of 1 hunk FAILED -- saving rejects to file include/asm-m32r/smp.h.rej
> 15 out of 16 hunks FAILED -- saving rejects to file include/asm-m32r/uaccess.h.rej
> 2 out of 2 hunks FAILED -- saving rejects to file include/asm-mips/bitops.h.rej
> 2 out of 2 hunks FAILED -- saving rejects to file include/asm-mips/byteorder.h.rej
> 4 out of 4 hunks FAILED -- saving rejects to file include/asm-mips/interrupt.h.rej
> 1 out of 1 hunk FAILED -- saving rejects to file include/asm-mips/pgtable.h.rej
> 1 out of 1 hunk FAILED -- saving rejects to file include/asm-mips/r4kcache.h.rej
> 2 out of 2 hunks FAILED -- saving rejects to file include/asm-powerpc/floppy.h.rej
> 1 out of 1 hunk FAILED -- saving rejects to file include/asm-x86_64/cpufeature.h.rej
> 2 out of 3 hunks FAILED -- saving rejects to file include/asm-x86_64/i387.h.rej
> 1 out of 1 hunk FAILED -- saving rejects to file include/linux/cpu.h.rej
> 1 out of 1 hunk FAILED -- saving rejects to file include/linux/cpumask.h.rej
> 1 out of 1 hunk FAILED -- saving rejects to file include/linux/fb.h.rej
> 2 out of 20 hunks FAILED -- saving rejects to file include/linux/fs.h.rej
> 1 out of 6 hunks FAILED -- saving rejects to file include/linux/mm.h.rej
> 1 out of 2 hunks FAILED -- saving rejects to file include/linux/page-flags.h.rej
> 1 out of 7 hunks FAILED -- saving rejects to file include/linux/proc_fs.h.rej
> 1 out of 1 hunk FAILED -- saving rejects to file include/linux/raid/raid1.h.rej

> 1 out of 2 hunks FAILED -- saving rejects to file include/linux rtc.h.rej
> 1 out of 3 hunks FAILED -- saving rejects to file include/net/ip.h.rej
> 2 out of 2 hunks FAILED -- saving rejects to file include/net/sctp/sctp.h.rej
> 1 out of 1 hunk FAILED -- saving rejects to file include/net/sctp/structs.h.rej
> 1 out of 20 hunks FAILED -- saving rejects to file ipc/shm.c.rej
> 1 out of 11 hunks FAILED -- saving rejects to file ipc/util.c.rej
> 1 out of 1 hunk FAILED -- saving rejects to file kernel/auditsc.c.rej
> 1 out of 1 hunk FAILED -- saving rejects to file kernel/exec_domain.c.rej
> 1 out of 27 hunks FAILED -- saving rejects to file kernel/exit.c.rej
> 1 out of 29 hunks FAILED -- saving rejects to file kernel/fork.c.rej
> 3 out of 7 hunks FAILED -- saving rejects to file kernel/posix-cpu-timers.c.rej
> 5 out of 8 hunks FAILED -- saving rejects to file kernel/ptrace.c.rej
> 5 out of 117 hunks FAILED -- saving rejects to file kernel/sched.c.rej
> 2 out of 22 hunks FAILED -- saving rejects to file kernel/signal.c.rej
> 1 out of 23 hunks FAILED -- saving rejects to file kernel/sys.c.rej
> 3 out of 3 hunks FAILED -- saving rejects to file kernel/uid16.c.rej
> 1 out of 2 hunks FAILED -- saving rejects to file mm/mempolicy.c.rej
> 8 out of 17 hunks FAILED -- saving rejects to file mm/page_alloc.c.rej
> 5 out of 6 hunks FAILED -- saving rejects to file net/atm/clip.c.rej
> 2 out of 3 hunks FAILED -- saving rejects to file net/bridge/br_netfilter.c.rej
> 1 out of 34 hunks FAILED -- saving rejects to file net/core/dev.c.rej
> 1 out of 15 hunks FAILED -- saving rejects to file net/core/sock.c.rej
> 2 out of 2 hunks FAILED -- saving rejects to file net/ipv4/fib_trie.c.rej
> 3 out of 6 hunks FAILED -- saving rejects to file net/ipv4/ip_output.c.rej
> 1 out of 1 hunk FAILED -- saving rejects to file net/ipv4/netfilter/arp_tables.c.rej
> 1 out of 38 hunks FAILED -- saving rejects to file net/ipv4/netfilter/ip_conntrack_core.c.rej
> 1 out of 10 hunks FAILED -- saving rejects to file net/ipv4/netfilter/ip_conntrack_netlink.c.rej
> 1 out of 2 hunks FAILED -- saving rejects to file net/ipv4/netfilter/ip_conntrack_proto_sctp.c.rej
> 2 out of 2 hunks FAILED -- saving rejects to file net/ipv4/netfilter/ip_nat_snmp_basic.c.rej
> 1 out of 21 hunks FAILED -- saving rejects to file net/ipv4/netfilter/ip_tables.c.rej
> 1 out of 1 hunk FAILED -- saving rejects to file net/ipv4/netfilter/nf_conntrack_l3proto_ipv4.c.rej
> 1 out of 24 hunks FAILED -- saving rejects to file net/ipv4/route.c.rej
> 1 out of 7 hunks FAILED -- saving rejects to file net/ipv4/tcp_output.c.rej
> 1 out of 13 hunks FAILED -- saving rejects to file net/ipv6/netfilter/ip6_tables.c.rej
> 1 out of 1 hunk FAILED -- saving rejects to file net/ipv6/xfrm6_policy.c.rej
> 1 out of 1 hunk FAILED -- saving rejects to file net/netfilter/nf_conntrack_netlink.c.rej
> 1 out of 2 hunks FAILED -- saving rejects to file net/netfilter/nf_conntrack_proto_sctp.c.rej
> 1 out of 1 hunk FAILED -- saving rejects to file net/netfilter/xt_sctp.c.rej
> 1 out of 1 hunk FAILED -- saving rejects to file net/sctp/inqueue.c.rej
> 10 out of 10 hunks FAILED -- saving rejects to file net/sctp/sm_statefuns.c.rej
> 3 out of 4 hunks FAILED -- saving rejects to file net/sctp/sm_statetable.c.rej
> 2 out of 2 hunks FAILED -- saving rejects to file net/sctp/ulpqueue.c.rej
> 1 out of 1 hunk FAILED -- saving rejects to file security/keys/keyring.c.rej
> 1 out of 1 hunk FAILED -- saving rejects to file security/selinux/ss/mls.c.rej
> 1 out of 1 hunk FAILED -- saving rejects to file security/selinux/ss/services.c.rej
> 3 out of 3 hunks FAILED -- saving rejects to file sound/isa/opti9xx/opti92x-ad1848.c.rej
> 1 out of 1 hunk FAILED -- saving rejects to file sound/oss/dmasound/tas_common.c.rej
> 1 out of 1 hunk FAILED -- saving rejects to file sound/pci/hda/patch_realtek.c.rej


```
> 1 out of 1 hunk FAILED -- saving rejects to file sound/ppc/daca.c.rej
> 1 out of 1 hunk FAILED -- saving rejects to file sound/ppc/tumbler.c.rej
> "OpenVZ kernel patch for virtual server support" patch for 2.6.16 does not apply cleanly
> Patch /usr/src/kernel-patches/all/apply/openssl failed.
> Hit return to Continue
> <snip>
>
> -- System Information:
> Debian Release: testing/unstable
> APT prefers testing
> APT policy: (990, 'testing'), (300, 'unstable'), (200, 'stable')
> Architecture: amd64 (x86_64)
> Shell: /bin/sh linked to /bin/bash
> Kernel: Linux 2.6.16
> Locale: LANG=C, LC_CTYPE=C (charmap=ANSI_X3.4-1968)
>
> Versions of packages kernel-patch-openssl depends on:
> ii  bash                3.1-4      The GNU Bourne Again SHell
> ii  grep-dctrl          2.9.0      Grep Debian package information -
> ii  patch                2.5.9-4    Apply a diff file to an original
>
> kernel-patch-openssl recommends no packages.
>
> -- no debconf information
>
>
>
> ----- End forwarded message -----
>
>
```

Subject: Re: [andrex@alumni.utexas.net: Bug#377707: kernel-patch-openssl:
doesn't apply cleanly to Debian linu

Posted by [Ola Lundqvist](#) on Thu, 13 Jul 2006 21:03:05 GMT

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Hi

On Fri, Jul 14, 2006 at 12:56:15AM +0400, Kir Kolyshkin wrote:

> Where can we get the differences from "vanilla" 2.6.16 to Debian's 2.6.16?

<ftp://ftp.se.debian.org/debian/pool/main/l/linux-2.6.16>

The best way is to install the linux-source-2.6.16_2.6.16-16_all.deb package,
unpack the /usr/src/linux-2.6.16.tar.bz2 file, and diff the tree against
the vanilla kernel.

However I think the following file in that directory give the same output:
linux-2.6.16_2.6.16-16.diff.gz

Regards,

// Ola

```
> Ola Lundqvist wrote:
> > forwarded 377707 devel@openvz.org
> > tags 377707 + upstream
> > thanks
> >
> > Hi
> >
> > I have got the following bugreport and it seems that the patch provided do not
> > apply cleanly against the Debian kernel. Can you help me with this?
> >
> > Regards,
> >
> > // Ola
> >
> > ----- Forwarded message from Andrew Schulman <andrex@alumni.utexas.net> -----
> >
> > Envelope-to: ola@opalsys.net
> > Delivery-date: Mon, 10 Jul 2006 21:52:54 +0200
> > Subject: Bug#377707: kernel-patch-openvz: doesn't apply cleanly to Debian
linux-source-2.6.16
> > Reply-To: Andrew Schulman <andrex@alumni.utexas.net>,
> > 377707@bugs.debian.org
> > Resent-From: Andrew Schulman <andrex@alumni.utexas.net>
> > Resent-To: debian-bugs-dist@lists.debian.org
> > Resent-CC: Ola Lundqvist <opal@debian.org>
> > Resent-Date: Mon, 10 Jul 2006 19:48:54 UTC
> > Resent-Message-ID: <handler.377707.B.115255997716772@bugs.debian.org>
> > X-Debian-PR-Message: report 377707
> > X-Debian-PR-Package: kernel-patch-openvz
> > X-Debian-PR-Keywords:
> > From: Andrew Schulman <andrex@alumni.utexas.net>
> > To: Debian Bug Tracking System <submit@bugs.debian.org>
> > X-Spam-Checker-Version: SpamAssassin 2.60-bugs.debian.org_2005_01_02
> > (1.212-2003-09-23-exp) on spohr.debian.org
> > X-Spam-Level:
> > X-Spam-Status: No, hits=-7.0 required=4.0 tests=BAYES_00,HAS_PACKAGE,
> > RCVD_IN_SORBS_autolearn=no version=2.60-bugs.debian.org_2005_01_02
> > Resent-Sender: Debian BTS <debbugs@bugs.debian.org>
> > Resent-Date: Mon, 10 Jul 2006 12:49:06 -0700
> > X-Spam-Score: 1.0 (+)
> > X-Spamcheck-provider: Checked for spam by opalsys.net, postmaster@opalsys.net
```

```

> >
> > Package: kernel-patch-openvz
> > Version: 026test015-1
> > Severity: important
> >
> > The supplied patch doesn't apply cleanly to Debian kernel source:
> >
> > # cd /usr/src
> > # rm -rf linux-source-2.6.16
> > # tar -jxf linux-source-2.6.16.tar.bz2
> > # cd linux-source-2.6.16
> > # make-kpkg --added-patches openvz configure
> > exec make -f /usr/share/kernel-package/ruleset/minimal.mk debian
KPKG_SELECTED_PATCHES="openvz"
> > ===== making target minimal_debian [new prereqs: ]=====
> > This is kernel package version .
> > test -d debian || mkdir debian
> > test ! -e stamp-building || rm -f stamp-building
> > test -f debian/control || sed -e 's/=V/2.6.16/g' \
> > -e 's/=D/2.6.16-10.00.Custom/g' -e 's/=A/amd64/g' \
> > -e 's/=SA//g' -e 's/=L/ /g' \
> > -e 's/=I//g' \
> > -e 's/=CV/2.6/g' \
> > -e 's/=M/Andrew Schulman <andrex@alumni.utexas.net>/g' \
> > -e 's/=ST/linux/g' -e 's/=B/x86_64/g' \
> > /usr/share/kernel-package/Control > debian/control
> > test -f debian/changelog || sed -e 's/=V/2.6.16/g' \
> > -e 's/=D/2.6.16-10.00.Custom/g' -e 's/=A/amd64/g' \
> > -e 's/=ST/linux/g' -e 's/=B/x86_64/g' \
> > -e 's/=M/Andrew Schulman <andrex@alumni.utexas.net>/g' \
> > /usr/share/kernel-package/changelog > debian/changelog
> > install -p -m 755 /usr/share/kernel-package/rules debian/rules
> > for file in ChangeLog Control Control.bin86 config templates.in rules; do
\
> > cp -f /usr/share/kernel-package/$file ./debian/; \
> > done
> > for dir in Config docs examples ruleset scripts pkg po; do \
> > cp -af /usr/share/kernel-package/$dir ./debian/; \
> > done
> > test -d ./debian/stamps || mkdir debian/stamps
> > exec debian/rules KPKG_SELECTED_PATCHES="openvz" configure
> >
> > ===== making target CONFIG-common [new prereqs: testdir]=====
> >
> > ===== making target debian/stamp-conf [new prereqs: ]=====
> > # work around idiocy in recent kernel versions
> > test ! -e scripts/package/builddeb || \
> > mv -f scripts/package/builddeb scripts/package/builddeb.dist

```

```

> > test ! -e scripts/package/Makefile || \
> >      (mv -f scripts/package/Makefile scripts/package/Makefile.dist && \
> >      (echo "# Dummy file "; echo "help:") > scripts/package/Makefile)
> > test -d debian || mkdir ./debian
> > test ! -e stamp-building || rm -f stamp-building
> > test ! -f ./debian || test -f stamp-debian || test -f debian/official || \
> >      (rm -rf ./debian && mkdir ./debian)
> > test ! -f applied_patches || rm -f applied_patches
> > for patch in /usr/src/kernel-patches/all/apply/openssl ; do      \
> >     if test -x $patch; then      \
> >         if $patch; then      \
> >             echo "Patch $patch processed fine"; \
> >             echo "$patch" >> applied_patches; \
> >         else      \
> >             echo "Patch $patch failed."; \
> >             echo "Hit return to Continue"; \
> >             read ans; \
> >             fi; \
> >         fi; \
> >     done
> > START applying openssl patch (OpenSSL kernel patch for virtual server support)
> > Testing whether "OpenSSL kernel patch for virtual server support" patch for 2.6.16 applies (dry
run):
> > 2 out of 2 hunks FAILED -- saving rejects to file Documentation/dvb/get_dvb_firmware.rej
> > 1 out of 2 hunks FAILED -- saving rejects to file arch/alpha/kernel/setup.c.rej
> > 3 out of 3 hunks FAILED -- saving rejects to file arch/alpha/kernel/smp.c.rej
> > 2 out of 2 hunks FAILED -- saving rejects to file arch/alpha/lib/strncpy.S.rej
> > 1 out of 1 hunk FAILED -- saving rejects to file arch/i386/kernel/apm.c.rej
> > 1 out of 1 hunk FAILED -- saving rejects to file arch/i386/kernel/cpu/cpufreq/p4-clockmod.c.rej
> > 1 out of 1 hunk FAILED -- saving rejects to file
arch/i386/kernel/cpu/cpufreq/speedstep-smi.c.rej
> > 1 out of 1 hunk FAILED -- saving rejects to file arch/i386/kernel/dmi_scan.c.rej
> > 3 out of 3 hunks FAILED -- saving rejects to file arch/i386/kernel/vm86.c.rej
> > 1 out of 1 hunk FAILED -- saving rejects to file arch/m32r/kernel/m32r_ksyms.c.rej
> > 3 out of 3 hunks FAILED -- saving rejects to file arch/m32r/kernel/setup.c.rej
> > 7 out of 7 hunks FAILED -- saving rejects to file arch/m32r/kernel/smpboot.c.rej
> > 1 out of 1 hunk FAILED -- saving rejects to file arch/m32r/lib/Makefile.rej
> > 1 out of 1 hunk FAILED -- saving rejects to file arch/mips/kernel/branch.c.rej
> > 1 out of 1 hunk FAILED -- saving rejects to file arch/mips/mm/c-r4k.c.rej
> > 1 out of 1 hunk FAILED -- saving rejects to file arch/powerpc/kernel/pci_64.c.rej
> > 1 out of 1 hunk FAILED -- saving rejects to file arch/powerpc/kernel/setup_64.c.rej
> > 2 out of 3 hunks FAILED -- saving rejects to file arch/powerpc/kernel/signal_32.c.rej
> > 2 out of 2 hunks FAILED -- saving rejects to file arch/powerpc/kernel/signal_64.c.rej
> > 1 out of 1 hunk FAILED -- saving rejects to file arch/powerpc/platforms/powermac/setup.c.rej
> > 1 out of 1 hunk FAILED -- saving rejects to file arch/x86_64/ia32/Makefile.rej
> > 4 out of 8 hunks FAILED -- saving rejects to file arch/x86_64/kernel/entry.S.rej
> > 1 out of 1 hunk FAILED -- saving rejects to file arch/x86_64/kernel/pci-gart.c.rej
> > 2 out of 6 hunks FAILED -- saving rejects to file arch/x86_64/kernel/process.c.rej

```

```

> > 3 out of 7 hunks FAILED -- saving rejects to file arch/x86_64/kernel/traps.c.rej
> > 3 out of 5 hunks FAILED -- saving rejects to file block/elevator.c.rej
> > 2 out of 3 hunks FAILED -- saving rejects to file block/genhd.c.rej
> > 1 out of 1 hunk FAILED -- saving rejects to file block/ll_rw_blk.c.rej
> > 1 out of 1 hunk FAILED -- saving rejects to file drivers/base/cpu.c.rej
> > 1 out of 1 hunk FAILED -- saving rejects to file drivers/base/firmware_class.c.rej
> > 1 out of 1 hunk FAILED -- saving rejects to file drivers/base/node.c.rej
> > 3 out of 5 hunks FAILED -- saving rejects to file drivers/block/cciss.c.rej
> > 4 out of 4 hunks FAILED -- saving rejects to file drivers/block/ub.c.rej
> > 1 out of 2 hunks FAILED -- saving rejects to file drivers/char/agp/efficeon-agp.c.rej
> > 1 out of 1 hunk FAILED -- saving rejects to file drivers/char/cs5535_gpio.c.rej
> > 1 out of 1 hunk FAILED -- saving rejects to file drivers/char/ipmi/ipmi_bt_sm.c.rej
> > 1 out of 2 hunks FAILED -- saving rejects to file drivers/char/pcmcia/cm4000_cs.c.rej
> > 1 out of 1 hunk FAILED -- saving rejects to file drivers/char/pcmcia/cm4040_cs.c.rej
> > 1 out of 1 hunk FAILED -- saving rejects to file drivers/char/snsc.c.rej
> > 1 out of 1 hunk FAILED -- saving rejects to file drivers/char/tipar.c.rej
> > 19 out of 19 hunks FAILED -- saving rejects to file drivers/char/tlclk.c.rej
> > 2 out of 44 hunks FAILED -- saving rejects to file drivers/char/tty_io.c.rej
> > 1 out of 1 hunk FAILED -- saving rejects to file drivers/edac/Kconfig.rej
> > 2 out of 2 hunks FAILED -- saving rejects to file drivers/i2c/busses/scx200_acb.c.rej
> > 1 out of 1 hunk FAILED -- saving rejects to file drivers/i2c/chips/m41t00.c.rej
> > 1 out of 1 hunk FAILED -- saving rejects to file drivers/ide/pci/alim15x3.c.rej
> > 1 out of 1 hunk FAILED -- saving rejects to file drivers/ieee1394/ohci1394.c.rej
> > 6 out of 8 hunks FAILED -- saving rejects to file drivers/ieee1394/sbp2.c.rej
> > 1 out of 1 hunk FAILED -- saving rejects to file drivers/input/mouse/psmouse-base.c.rej
> > 1 out of 1 hunk FAILED -- saving rejects to file drivers/macintosh/therm_adt746x.c.rej
> > 2 out of 2 hunks FAILED -- saving rejects to file drivers/md/dm-snap.c.rej
> > 3 out of 3 hunks FAILED -- saving rejects to file drivers/md/dm.c.rej
> > 4 out of 5 hunks FAILED -- saving rejects to file drivers/md/kcopyd.c.rej
> > 1 out of 1 hunk FAILED -- saving rejects to file drivers/md/raid10.c.rej
> > 4 out of 5 hunks FAILED -- saving rejects to file drivers/media/dvb/dvb-usb/cxusb.c.rej
> > 1 out of 1 hunk FAILED -- saving rejects to file drivers/media/video/saa7127.c.rej
> > 1 out of 1 hunk FAILED -- saving rejects to file drivers/media/video/tuner-types.c.rej
> > 1 out of 1 hunk FAILED -- saving rejects to file drivers/mtd/nand/Kconfig.rej
> > 1 out of 1 hunk FAILED -- saving rejects to file drivers/net/e1000/e1000_main.c.rej
> > 2 out of 2 hunks FAILED -- saving rejects to file drivers/net/irda/irda-usb.c.rej
> > 1 out of 1 hunk FAILED -- saving rejects to file drivers/net/sky2.c.rej
> > 1 out of 1 hunk FAILED -- saving rejects to file drivers/net/sky2.h.rej
> > 1 out of 1 hunk FAILED -- saving rejects to file drivers/net/tg3.c.rej
> > 2 out of 2 hunks FAILED -- saving rejects to file drivers/net/via-rhine.c.rej
> > 2 out of 3 hunks FAILED -- saving rejects to file drivers/net/wireless/Kconfig.rej
> > 1 out of 1 hunk FAILED -- saving rejects to file
drivers/net/wireless/hostap/hostap_80211_tx.c.rej
> > 2 out of 2 hunks FAILED -- saving rejects to file drivers/net/wireless/ipw2200.c.rej
> > 6 out of 6 hunks FAILED -- saving rejects to file drivers/pci/pci-acpi.c.rej
> > 3 out of 5 hunks FAILED -- saving rejects to file drivers/pci/quirks.c.rej
> > 1 out of 1 hunk FAILED -- saving rejects to file drivers/pcmcia/ds.c.rej
> > 2 out of 2 hunks FAILED -- saving rejects to file drivers/scsi/3w-9xxx.c.rej

```


> > 2 out of 2 hunks FAILED -- saving rejects to file drivers/scsi/3w-xxxx.c.rej
> > 1 out of 1 hunk FAILED -- saving rejects to file drivers/scsi/libata-core.c.rej
> > 4 out of 5 hunks FAILED -- saving rejects to file drivers/scsi/sata_mv.c.rej
> > 1 out of 1 hunk FAILED -- saving rejects to file drivers/sn/ioc3.c.rej
> > 1 out of 1 hunk FAILED -- saving rejects to file drivers/sn/ioc4.c.rej
> > 1 out of 1 hunk FAILED -- saving rejects to file drivers/usb/core/message.c.rej
> > 3 out of 3 hunks FAILED -- saving rejects to file drivers/usb/host/ehci-sched.c.rej
> > 1 out of 1 hunk FAILED -- saving rejects to file drivers/usb/serial/console.c.rej
> > 1 out of 1 hunk FAILED -- saving rejects to file drivers/usb/serial/option.c.rej
> > 1 out of 1 hunk FAILED -- saving rejects to file drivers/usb/storage/Kconfig.rej
> > 1 out of 1 hunk FAILED -- saving rejects to file drivers/video/cfbimgblt.c.rej
> > 1 out of 2 hunks FAILED -- saving rejects to file drivers/video/fbmem.c.rej
> > 1 out of 1 hunk FAILED -- saving rejects to file drivers/video/i810/i810_main.c.rej
> > 2 out of 2 hunks FAILED -- saving rejects to file fs/9p/vfs_inode.c.rej
> > 3 out of 4 hunks FAILED -- saving rejects to file fs/char_dev.c.rej
> > 2 out of 2 hunks FAILED -- saving rejects to file fs/cifs/cifsencrypt.c.rej
> > 1 out of 7 hunks FAILED -- saving rejects to file fs/compat.c.rej
> > 1 out of 1 hunk FAILED -- saving rejects to file fs/fuse/file.c.rej
> > 8 out of 23 hunks FAILED -- saving rejects to file fs/locks.c.rej
> > 1 out of 1 hunk FAILED -- saving rejects to file fs/nfsd/nfs3proc.c.rej
> > 1 out of 1 hunk FAILED -- saving rejects to file fs/nfsd/nfs4proc.c.rej
> > 1 out of 1 hunk FAILED -- saving rejects to file fs/nfsd/nfsproc.c.rej
> > 3 out of 19 hunks FAILED -- saving rejects to file fs/open.c.rej
> > 2 out of 3 hunks FAILED -- saving rejects to file fs/partitions/check.c.rej
> > 4 out of 21 hunks FAILED -- saving rejects to file fs/proc/base.c.rej
> > 2 out of 14 hunks FAILED -- saving rejects to file fs/proc/proc_misc.c.rej
> > 1 out of 1 hunk FAILED -- saving rejects to file fs/proc/vmcore.c.rej
> > 1 out of 1 hunk FAILED -- saving rejects to file fs/reiserfs/xattr_acl.c.rej
> > 1 out of 1 hunk FAILED -- saving rejects to file fs/smbfs/request.c.rej
> > 1 out of 4 hunks FAILED -- saving rejects to file fs/sysfs/dir.c.rej
> > 1 out of 4 hunks FAILED -- saving rejects to file fs/sysfs/file.c.rej
> > 1 out of 2 hunks FAILED -- saving rejects to file fs/sysfs/inode.c.rej
> > 1 out of 3 hunks FAILED -- saving rejects to file fs/sysfs/symlink.c.rej
> > 1 out of 1 hunk FAILED -- saving rejects to file fs/xfs/linux-2.6/xfs_aops.c.rej
> > 1 out of 2 hunks FAILED -- saving rejects to file fs/xfs/linux-2.6/xfs_iops.c.rej
> > 1 out of 1 hunk FAILED -- saving rejects to file include/asm-generic/pgtable.h.rej
> > 1 out of 1 hunk FAILED -- saving rejects to file include/asm-i386/cpufeature.h.rej
> > 2 out of 2 hunks FAILED -- saving rejects to file include/asm-i386/i387.h.rej
> > 2 out of 2 hunks FAILED -- saving rejects to file include/asm-i386/pgtable.h.rej
> > 1 out of 1 hunk FAILED -- saving rejects to file include/asm-m32r/smp.h.rej
> > 15 out of 16 hunks FAILED -- saving rejects to file include/asm-m32r/uaccess.h.rej
> > 2 out of 2 hunks FAILED -- saving rejects to file include/asm-mips/bitops.h.rej
> > 2 out of 2 hunks FAILED -- saving rejects to file include/asm-mips/byteorder.h.rej
> > 4 out of 4 hunks FAILED -- saving rejects to file include/asm-mips/interrupt.h.rej
> > 1 out of 1 hunk FAILED -- saving rejects to file include/asm-mips/pgtable.h.rej
> > 1 out of 1 hunk FAILED -- saving rejects to file include/asm-mips/r4kcache.h.rej
> > 2 out of 2 hunks FAILED -- saving rejects to file include/asm-powerpc/floppy.h.rej
> > 1 out of 1 hunk FAILED -- saving rejects to file include/asm-x86_64/cpufeature.h.rej

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> > 2 out of 3 hunks FAILED -- saving rejects to file include/asm-x86_64/i387.h.rej
> > 1 out of 1 hunk FAILED -- saving rejects to file include/linux/cpu.h.rej
> > 1 out of 1 hunk FAILED -- saving rejects to file include/linux/cpumask.h.rej
> > 1 out of 1 hunk FAILED -- saving rejects to file include/linux/fb.h.rej
> > 2 out of 20 hunks FAILED -- saving rejects to file include/linux/fs.h.rej
> > 1 out of 6 hunks FAILED -- saving rejects to file include/linux/mm.h.rej
> > 1 out of 2 hunks FAILED -- saving rejects to file include/linux/page-flags.h.rej
> > 1 out of 7 hunks FAILED -- saving rejects to file include/linux/proc_fs.h.rej
> > 1 out of 1 hunk FAILED -- saving rejects to file include/linux/raid/raid1.h.rej
> > 1 out of 2 hunks FAILED -- saving rejects to file include/linux rtc.h.rej
> > 1 out of 3 hunks FAILED -- saving rejects to file include/net/ip.h.rej
> > 2 out of 2 hunks FAILED -- saving rejects to file include/net/sctp/sctp.h.rej
> > 1 out of 1 hunk FAILED -- saving rejects to file include/net/sctp/structs.h.rej
> > 1 out of 20 hunks FAILED -- saving rejects to file ipc/shm.c.rej
> > 1 out of 11 hunks FAILED -- saving rejects to file ipc/util.c.rej
> > 1 out of 1 hunk FAILED -- saving rejects to file kernel/auditsc.c.rej
> > 1 out of 1 hunk FAILED -- saving rejects to file kernel/exec_domain.c.rej
> > 1 out of 27 hunks FAILED -- saving rejects to file kernel/exit.c.rej
> > 1 out of 29 hunks FAILED -- saving rejects to file kernel/fork.c.rej
> > 3 out of 7 hunks FAILED -- saving rejects to file kernel/posix-cpu-timers.c.rej
> > 5 out of 8 hunks FAILED -- saving rejects to file kernel/ptrace.c.rej
> > 5 out of 117 hunks FAILED -- saving rejects to file kernel/sched.c.rej
> > 2 out of 22 hunks FAILED -- saving rejects to file kernel/signal.c.rej
> > 1 out of 23 hunks FAILED -- saving rejects to file kernel/sys.c.rej
> > 3 out of 3 hunks FAILED -- saving rejects to file kernel/uid16.c.rej
> > 1 out of 2 hunks FAILED -- saving rejects to file mm/mempolicy.c.rej
> > 8 out of 17 hunks FAILED -- saving rejects to file mm/page_alloc.c.rej
> > 5 out of 6 hunks FAILED -- saving rejects to file net/atm/clip.c.rej
> > 2 out of 3 hunks FAILED -- saving rejects to file net/bridge/br_netfilter.c.rej
> > 1 out of 34 hunks FAILED -- saving rejects to file net/core/dev.c.rej
> > 1 out of 15 hunks FAILED -- saving rejects to file net/core/sock.c.rej
> > 2 out of 2 hunks FAILED -- saving rejects to file net/ipv4/fib_trie.c.rej
> > 3 out of 6 hunks FAILED -- saving rejects to file net/ipv4/ip_output.c.rej
> > 1 out of 1 hunk FAILED -- saving rejects to file net/ipv4/netfilter/arp_tables.c.rej
> > 1 out of 38 hunks FAILED -- saving rejects to file net/ipv4/netfilter/ip_conntrack_core.c.rej
> > 1 out of 10 hunks FAILED -- saving rejects to file net/ipv4/netfilter/ip_conntrack_netlink.c.rej
> > 1 out of 2 hunks FAILED -- saving rejects to file net/ipv4/netfilter/ip_conntrack_proto_sctp.c.rej
> > 2 out of 2 hunks FAILED -- saving rejects to file net/ipv4/netfilter/ip_nat_snmp_basic.c.rej
> > 1 out of 21 hunks FAILED -- saving rejects to file net/ipv4/netfilter/ip_tables.c.rej
> > 1 out of 1 hunk FAILED -- saving rejects to file
net/ipv4/netfilter/nf_conntrack_l3proto_ipv4.c.rej
> > 1 out of 24 hunks FAILED -- saving rejects to file net/ipv4/route.c.rej
> > 1 out of 7 hunks FAILED -- saving rejects to file net/ipv4/tcp_output.c.rej
> > 1 out of 13 hunks FAILED -- saving rejects to file net/ipv6/netfilter/ip6_tables.c.rej
> > 1 out of 1 hunk FAILED -- saving rejects to file net/ipv6/xfrm6_policy.c.rej
> > 1 out of 1 hunk FAILED -- saving rejects to file net/netfilter/nf_conntrack_netlink.c.rej
> > 1 out of 2 hunks FAILED -- saving rejects to file net/netfilter/nf_conntrack_proto_sctp.c.rej
> > 1 out of 1 hunk FAILED -- saving rejects to file net/netfilter/xt_sctp.c.rej

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> > 1 out of 1 hunk FAILED -- saving rejects to file net/sctp/inqueue.c.rej
> > 10 out of 10 hunks FAILED -- saving rejects to file net/sctp/sm_statefuncs.c.rej
> > 3 out of 4 hunks FAILED -- saving rejects to file net/sctp/sm_statetable.c.rej
> > 2 out of 2 hunks FAILED -- saving rejects to file net/sctp/ulpqueue.c.rej
> > 1 out of 1 hunk FAILED -- saving rejects to file security/keys/keyring.c.rej
> > 1 out of 1 hunk FAILED -- saving rejects to file security/selinux/ss/mls.c.rej
> > 1 out of 1 hunk FAILED -- saving rejects to file security/selinux/ss/services.c.rej
> > 3 out of 3 hunks FAILED -- saving rejects to file sound/isa/opti9xx/opti92x-ad1848.c.rej
> > 1 out of 1 hunk FAILED -- saving rejects to file sound/oss/dmasound/tas_common.c.rej
> > 1 out of 1 hunk FAILED -- saving rejects to file sound/pci/hda/patch_realtek.c.rej
> > 1 out of 1 hunk FAILED -- saving rejects to file sound/ppc/daca.c.rej
> > 1 out of 1 hunk FAILED -- saving rejects to file sound/ppc/tumbler.c.rej
> > "OpenVZ kernel patch for virtual server support" patch for 2.6.16 does not apply cleanly
> > Patch /usr/src/kernel-patches/all/apply/openvz failed.
> > Hit return to Continue
> > <snip>
> >
> > -- System Information:
> > Debian Release: testing/unstable
> > APT prefers testing
> > APT policy: (990, 'testing'), (300, 'unstable'), (200, 'stable')
> > Architecture: amd64 (x86_64)
> > Shell: /bin/sh linked to /bin/bash
> > Kernel: Linux 2.6.16
> > Locale: LANG=C, LC_CTYPE=C (charmap=ANSI_X3.4-1968)
> >
> > Versions of packages kernel-patch-openvz depends on:
> > ii  bash          3.1-4    The GNU Bourne Again SHell
> > ii  grep-dctrl    2.9.0    Grep Debian package information -
> > ii  patch         2.5.9-4  Apply a diff file to an original
> >
> > kernel-patch-openvz recommends no packages.
> >
> > -- no debconf information
> >
> >
> >
> > ----- End forwarded message -----
> >
> >
>
>

```

--

```

----- Ola Lundqvist -----
/ opal@debian.org           Annebergsslingan 37  \
| opal@lysator.liu.se      654 65 KARLSTAD    |
| +46 (0)54-10 14 30       +46 (0)70-332 1551  |

```

| http://www.opal.dhs.org UIN/icq: 4912500 |
 \ gpg/f.p.: 7090 A92B 18FE 7994 0C36 4FE4 18A1 B1CF 0FE5 3DD9 /

Subject: Re: [andrex@alumni.utexas.net: Bug#377707: kernel-patch-openvz:
doesn't apply cleanly to Debian lin

Posted by [dev](#) on Fri, 14 Jul 2006 09:45:53 GMT

[View Forum Message](#) <> [Reply to Message](#)

It's not quite clear from the logs, but the answer probably is:
OVZ kernel patches should be applied on `_mainstream_` 2.6.16 kernel (not 2.6.16.x, nor debian
2.6.16).

real debian 2.6.16 + OVZ patches will be provided a bit later.

Thanks,
Kirill

> forwarded 377707 devel@openvz.org
> tags 377707 + upstream
> thanks
>
> Hi
>
> I have got the following bugreport and it seems that the patch provided do not
> apply cleanly against the Debian kernel. Can you help me with this?
>
> Regards,
>
> // Ola
>
> ----- Forwarded message from Andrew Schulman <andrex@alumni.utexas.net> -----
>
> Envelope-to: ola@opalsys.net
> Delivery-date: Mon, 10 Jul 2006 21:52:54 +0200
> Subject: Bug#377707: kernel-patch-openvz: doesn't apply cleanly to Debian linux-source-2.6.16
> Reply-To: Andrew Schulman <andrex@alumni.utexas.net>,
> 377707@bugs.debian.org
> Resent-From: Andrew Schulman <andrex@alumni.utexas.net>
> Resent-To: debian-bugs-dist@lists.debian.org
> Resent-CC: Ola Lundqvist <opal@debian.org>
> Resent-Date: Mon, 10 Jul 2006 19:48:54 UTC
> Resent-Message-ID: <handler.377707.B.115255997716772@bugs.debian.org>
> X-Debian-PR-Message: report 377707
> X-Debian-PR-Package: kernel-patch-openvz
> X-Debian-PR-Keywords:
> From: Andrew Schulman <andrex@alumni.utexas.net>

```

> To: Debian Bug Tracking System <submit@bugs.debian.org>
> X-Spam-Checker-Version: SpamAssassin 2.60-bugs.debian.org_2005_01_02
> (1.212-2003-09-23-exp) on spohr.debian.org
> X-Spam-Level:
> X-Spam-Status: No, hits=-7.0 required=4.0 tests=BAYES_00,HAS_PACKAGE,
> RCVD_IN_SORBS autolearn=no version=2.60-bugs.debian.org_2005_01_02
> Resent-Sender: Debian BTS <debbugs@bugs.debian.org>
> Resent-Date: Mon, 10 Jul 2006 12:49:06 -0700
> X-Spam-Score: 1.0 (+)
> X-Spamcheck-provider: Checked for spam by opalsys.net, postmaster@opalsys.net
>
> Package: kernel-patch-openvz
> Version: 026test015-1
> Severity: important
>
> The supplied patch doesn't apply cleanly to Debian kernel source:
>
> # cd /usr/src
> # rm -rf linux-source-2.6.16
> # tar -jxf linux-source-2.6.16.tar.bz2
> # cd linux-source-2.6.16
> # make-kpkg --added-patches openvz configure
> exec make -f /usr/share/kernel-package/ruleset/minimal.mk debian
KPKG_SELECTED_PATCHES="openvz"
> ===== making target minimal_debian [new prereqs: ]=====
> This is kernel package version .
> test -d debian || mkdir debian
> test ! -e stamp-building || rm -f stamp-building
> test -f debian/control || sed -e 's/=V/2.6.16/g' \
> -e 's/=D/2.6.16-10.00.Custom/g' -e 's/=A/amd64/g' \
> -e 's/=SA/g' -e 's/=L/ /g' \
> -e 's/=I//g' \
> -e 's/=CV/2.6/g' \
> -e 's/=M/Andrew Schulman <andrex@alumni.utexas.net>/g' \
> -e 's/=ST/linux/g' -e 's/=B/x86_64/g' \
> /usr/share/kernel-package/Control > debian/control
> test -f debian/changelog || sed -e 's/=V/2.6.16/g' \
> -e 's/=D/2.6.16-10.00.Custom/g' -e 's/=A/amd64/g' \
> -e 's/=ST/linux/g' -e 's/=B/x86_64/g' \
> -e 's/=M/Andrew Schulman <andrex@alumni.utexas.net>/g' \
> /usr/share/kernel-package/changelog > debian/changelog
> install -p -m 755 /usr/share/kernel-package/rules debian/rules
> for file in ChangeLog Control Control.bin86 config templates.in rules; do
\
>     cp -f /usr/share/kernel-package/$file ./debian/; \
> done
> for dir in Config docs examples ruleset scripts pkg po; do \
>     cp -af /usr/share/kernel-package/$dir ./debian/; \

```



```

> done
> test -d ./debian/stamps || mkdir debian/stamps
> exec debian/rules KPKG_SELECTED_PATCHES="openvz" configure
>
> ===== making target CONFIG-common [new prereqs: testdir]=====
>
> ===== making target debian/stamp-conf [new prereqs: ]=====
> # work around idiocy in recent kernel versions
> test ! -e scripts/package/builddeb || \
>     mv -f scripts/package/builddeb scripts/package/builddeb.dist
> test ! -e scripts/package/Makefile || \
>     (mv -f scripts/package/Makefile scripts/package/Makefile.dist && \
>     (echo "# Dummy file "; echo "help:") > scripts/package/Makefile)
> test -d debian || mkdir ./debian
> test ! -e stamp-building || rm -f stamp-building
> test ! -f ./debian || test -f stamp-debian || test -f debian/official || \
>     (rm -rf ./debian && mkdir ./debian)
> test ! -f applied_patches || rm -f applied_patches
> for patch in /usr/src/kernel-patches/all/apply/openvz ; do \
>     if test -x $patch; then \
>         if $patch; then \
>             echo "Patch $patch processed fine"; \
>             echo "$patch" >> applied_patches; \
>         else \
>             echo "Patch $patch failed."; \
>             echo "Hit return to Continue"; \
>             read ans; \
>             fi; \
>         fi; \
>     done
> START applying openvz patch (OpenVZ kernel patch for virtual server support)
> Testing whether "OpenVZ kernel patch for virtual server support" patch for 2.6.16 applies (dry
run):
> 2 out of 2 hunks FAILED -- saving rejects to file Documentation/dvb/get_dvb_firmware.rej
> 1 out of 2 hunks FAILED -- saving rejects to file arch/alpha/kernel/setup.c.rej
> 3 out of 3 hunks FAILED -- saving rejects to file arch/alpha/kernel/smp.c.rej
> 2 out of 2 hunks FAILED -- saving rejects to file arch/alpha/lib/strncpy.S.rej
> 1 out of 1 hunk FAILED -- saving rejects to file arch/i386/kernel/apm.c.rej
> 1 out of 1 hunk FAILED -- saving rejects to file arch/i386/kernel/cpu/cpufreq/p4-clockmod.c.rej
> 1 out of 1 hunk FAILED -- saving rejects to file arch/i386/kernel/cpu/cpufreq/speedstep-smi.c.rej
> 1 out of 1 hunk FAILED -- saving rejects to file arch/i386/kernel/dmi_scan.c.rej
> 3 out of 3 hunks FAILED -- saving rejects to file arch/i386/kernel/vm86.c.rej
> 1 out of 1 hunk FAILED -- saving rejects to file arch/m32r/kernel/m32r_ksyms.c.rej
> 3 out of 3 hunks FAILED -- saving rejects to file arch/m32r/kernel/setup.c.rej
> 7 out of 7 hunks FAILED -- saving rejects to file arch/m32r/kernel/smpboot.c.rej
> 1 out of 1 hunk FAILED -- saving rejects to file arch/m32r/lib/Makefile.rej
> 1 out of 1 hunk FAILED -- saving rejects to file arch/mips/kernel/branch.c.rej
> 1 out of 1 hunk FAILED -- saving rejects to file arch/mips/mm/c-r4k.c.rej

```

> 1 out of 1 hunk FAILED -- saving rejects to file arch/powerpc/kernel/pci_64.c.rej
> 1 out of 1 hunk FAILED -- saving rejects to file arch/powerpc/kernel/setup_64.c.rej
> 2 out of 3 hunks FAILED -- saving rejects to file arch/powerpc/kernel/signal_32.c.rej
> 2 out of 2 hunks FAILED -- saving rejects to file arch/powerpc/kernel/signal_64.c.rej
> 1 out of 1 hunk FAILED -- saving rejects to file arch/powerpc/platforms/powermac/setup.c.rej
> 1 out of 1 hunk FAILED -- saving rejects to file arch/x86_64/ia32/Makefile.rej
> 4 out of 8 hunks FAILED -- saving rejects to file arch/x86_64/kernel/entry.S.rej
> 1 out of 1 hunk FAILED -- saving rejects to file arch/x86_64/kernel/pci-gart.c.rej
> 2 out of 6 hunks FAILED -- saving rejects to file arch/x86_64/kernel/process.c.rej
> 3 out of 7 hunks FAILED -- saving rejects to file arch/x86_64/kernel/traps.c.rej
> 3 out of 5 hunks FAILED -- saving rejects to file block/elevator.c.rej
> 2 out of 3 hunks FAILED -- saving rejects to file block/genhd.c.rej
> 1 out of 1 hunk FAILED -- saving rejects to file block/ll_rw_blk.c.rej
> 1 out of 1 hunk FAILED -- saving rejects to file drivers/base/cpu.c.rej
> 1 out of 1 hunk FAILED -- saving rejects to file drivers/base/firmware_class.c.rej
> 1 out of 1 hunk FAILED -- saving rejects to file drivers/base/node.c.rej
> 3 out of 5 hunks FAILED -- saving rejects to file drivers/block/cciss.c.rej
> 4 out of 4 hunks FAILED -- saving rejects to file drivers/block/ub.c.rej
> 1 out of 2 hunks FAILED -- saving rejects to file drivers/char/agp/efficeon-agp.c.rej
> 1 out of 1 hunk FAILED -- saving rejects to file drivers/char/cs5535_gpio.c.rej
> 1 out of 1 hunk FAILED -- saving rejects to file drivers/char/ipmi/ipmi_bt_sm.c.rej
> 1 out of 2 hunks FAILED -- saving rejects to file drivers/char/pcmcia/cm4000_cs.c.rej
> 1 out of 1 hunk FAILED -- saving rejects to file drivers/char/pcmcia/cm4040_cs.c.rej
> 1 out of 1 hunk FAILED -- saving rejects to file drivers/char/snsc.c.rej
> 1 out of 1 hunk FAILED -- saving rejects to file drivers/char/tipar.c.rej
> 19 out of 19 hunks FAILED -- saving rejects to file drivers/char/tlclk.c.rej
> 2 out of 44 hunks FAILED -- saving rejects to file drivers/char/tty_io.c.rej
> 1 out of 1 hunk FAILED -- saving rejects to file drivers/edac/Kconfig.rej
> 2 out of 2 hunks FAILED -- saving rejects to file drivers/i2c/busses/scx200_acb.c.rej
> 1 out of 1 hunk FAILED -- saving rejects to file drivers/i2c/chips/m41t00.c.rej
> 1 out of 1 hunk FAILED -- saving rejects to file drivers/ide/pci/alim15x3.c.rej
> 1 out of 1 hunk FAILED -- saving rejects to file drivers/ieee1394/ohci1394.c.rej
> 6 out of 8 hunks FAILED -- saving rejects to file drivers/ieee1394/sbp2.c.rej
> 1 out of 1 hunk FAILED -- saving rejects to file drivers/input/mouse/psmouse-base.c.rej
> 1 out of 1 hunk FAILED -- saving rejects to file drivers/macintosh/therm_adt746x.c.rej
> 2 out of 2 hunks FAILED -- saving rejects to file drivers/md/dm-snap.c.rej
> 3 out of 3 hunks FAILED -- saving rejects to file drivers/md/dm.c.rej
> 4 out of 5 hunks FAILED -- saving rejects to file drivers/md/kcopyd.c.rej
> 1 out of 1 hunk FAILED -- saving rejects to file drivers/md/raid10.c.rej
> 4 out of 5 hunks FAILED -- saving rejects to file drivers/media/dvb/dvb-usb/cxusb.c.rej
> 1 out of 1 hunk FAILED -- saving rejects to file drivers/media/video/saa7127.c.rej
> 1 out of 1 hunk FAILED -- saving rejects to file drivers/media/video/tuner-types.c.rej
> 1 out of 1 hunk FAILED -- saving rejects to file drivers/mtd/nand/Kconfig.rej
> 1 out of 1 hunk FAILED -- saving rejects to file drivers/net/e1000/e1000_main.c.rej
> 2 out of 2 hunks FAILED -- saving rejects to file drivers/net/irda/irda-usb.c.rej
> 1 out of 1 hunk FAILED -- saving rejects to file drivers/net/sky2.c.rej
> 1 out of 1 hunk FAILED -- saving rejects to file drivers/net/sky2.h.rej
> 1 out of 1 hunk FAILED -- saving rejects to file drivers/net/tg3.c.rej

```

> 2 out of 2 hunks FAILED -- saving rejects to file drivers/net/via-rhine.c.rej
> 2 out of 3 hunks FAILED -- saving rejects to file drivers/net/wireless/Kconfig.rej
> 1 out of 1 hunk FAILED -- saving rejects to file
drivers/net/wireless/hostap/hostap_80211_tx.c.rej
> 2 out of 2 hunks FAILED -- saving rejects to file drivers/net/wireless/ipw2200.c.rej
> 6 out of 6 hunks FAILED -- saving rejects to file drivers/pci/pci-acpi.c.rej
> 3 out of 5 hunks FAILED -- saving rejects to file drivers/pci/quirks.c.rej
> 1 out of 1 hunk FAILED -- saving rejects to file drivers/pcmcia/ds.c.rej
> 2 out of 2 hunks FAILED -- saving rejects to file drivers/scsi/3w-9xxx.c.rej
> 2 out of 2 hunks FAILED -- saving rejects to file drivers/scsi/3w-xxxx.c.rej
> 1 out of 1 hunk FAILED -- saving rejects to file drivers/scsi/libata-core.c.rej
> 4 out of 5 hunks FAILED -- saving rejects to file drivers/scsi/sata_mv.c.rej
> 1 out of 1 hunk FAILED -- saving rejects to file drivers/sn/ioc3.c.rej
> 1 out of 1 hunk FAILED -- saving rejects to file drivers/sn/ioc4.c.rej
> 1 out of 1 hunk FAILED -- saving rejects to file drivers/usb/core/message.c.rej
> 3 out of 3 hunks FAILED -- saving rejects to file drivers/usb/host/ehci-sched.c.rej
> 1 out of 1 hunk FAILED -- saving rejects to file drivers/usb/serial/console.c.rej
> 1 out of 1 hunk FAILED -- saving rejects to file drivers/usb/serial/option.c.rej
> 1 out of 1 hunk FAILED -- saving rejects to file drivers/usb/storage/Kconfig.rej
> 1 out of 1 hunk FAILED -- saving rejects to file drivers/video/cfbimgblt.c.rej
> 1 out of 2 hunks FAILED -- saving rejects to file drivers/video/fbmem.c.rej
> 1 out of 1 hunk FAILED -- saving rejects to file drivers/video/i810/i810_main.c.rej
> 2 out of 2 hunks FAILED -- saving rejects to file fs/9p/vfs_inode.c.rej
> 3 out of 4 hunks FAILED -- saving rejects to file fs/char_dev.c.rej
> 2 out of 2 hunks FAILED -- saving rejects to file fs/cifs/cifsencrypt.c.rej
> 1 out of 7 hunks FAILED -- saving rejects to file fs/compat.c.rej
> 1 out of 1 hunk FAILED -- saving rejects to file fs/fuse/file.c.rej
> 8 out of 23 hunks FAILED -- saving rejects to file fs/locks.c.rej
> 1 out of 1 hunk FAILED -- saving rejects to file fs/nfsd/nfs3proc.c.rej
> 1 out of 1 hunk FAILED -- saving rejects to file fs/nfsd/nfs4proc.c.rej
> 1 out of 1 hunk FAILED -- saving rejects to file fs/nfsd/nfsproc.c.rej
> 3 out of 19 hunks FAILED -- saving rejects to file fs/open.c.rej
> 2 out of 3 hunks FAILED -- saving rejects to file fs/partitions/check.c.rej
> 4 out of 21 hunks FAILED -- saving rejects to file fs/proc/base.c.rej
> 2 out of 14 hunks FAILED -- saving rejects to file fs/proc/proc_misc.c.rej
> 1 out of 1 hunk FAILED -- saving rejects to file fs/proc/vmcore.c.rej
> 1 out of 1 hunk FAILED -- saving rejects to file fs/reiserfs/xattr_acl.c.rej
> 1 out of 1 hunk FAILED -- saving rejects to file fs/smbfs/request.c.rej
> 1 out of 4 hunks FAILED -- saving rejects to file fs/sysfs/dir.c.rej
> 1 out of 4 hunks FAILED -- saving rejects to file fs/sysfs/file.c.rej
> 1 out of 2 hunks FAILED -- saving rejects to file fs/sysfs/inode.c.rej
> 1 out of 3 hunks FAILED -- saving rejects to file fs/sysfs/symlink.c.rej
> 1 out of 1 hunk FAILED -- saving rejects to file fs/xfs/linux-2.6/xfs_aops.c.rej
> 1 out of 2 hunks FAILED -- saving rejects to file fs/xfs/linux-2.6/xfs_iops.c.rej
> 1 out of 1 hunk FAILED -- saving rejects to file include/asm-generic/pgtable.h.rej
> 1 out of 1 hunk FAILED -- saving rejects to file include/asm-i386/cpufeature.h.rej
> 2 out of 2 hunks FAILED -- saving rejects to file include/asm-i386/i387.h.rej
> 2 out of 2 hunks FAILED -- saving rejects to file include/asm-i386/pgtable.h.rej

```

> 1 out of 1 hunk FAILED -- saving rejects to file include/asm-m32r/smp.h.rej
> 15 out of 16 hunks FAILED -- saving rejects to file include/asm-m32r/uaccess.h.rej
> 2 out of 2 hunks FAILED -- saving rejects to file include/asm-mips/bitops.h.rej
> 2 out of 2 hunks FAILED -- saving rejects to file include/asm-mips/byteorder.h.rej
> 4 out of 4 hunks FAILED -- saving rejects to file include/asm-mips/interrupt.h.rej
> 1 out of 1 hunk FAILED -- saving rejects to file include/asm-mips/pgtable.h.rej
> 1 out of 1 hunk FAILED -- saving rejects to file include/asm-mips/r4kcache.h.rej
> 2 out of 2 hunks FAILED -- saving rejects to file include/asm-powerpc/floppy.h.rej
> 1 out of 1 hunk FAILED -- saving rejects to file include/asm-x86_64/cpufeature.h.rej
> 2 out of 3 hunks FAILED -- saving rejects to file include/asm-x86_64/i387.h.rej
> 1 out of 1 hunk FAILED -- saving rejects to file include/linux/cpu.h.rej
> 1 out of 1 hunk FAILED -- saving rejects to file include/linux/cpumask.h.rej
> 1 out of 1 hunk FAILED -- saving rejects to file include/linux/fb.h.rej
> 2 out of 20 hunks FAILED -- saving rejects to file include/linux/fs.h.rej
> 1 out of 6 hunks FAILED -- saving rejects to file include/linux/mm.h.rej
> 1 out of 2 hunks FAILED -- saving rejects to file include/linux/page-flags.h.rej
> 1 out of 7 hunks FAILED -- saving rejects to file include/linux/proc_fs.h.rej
> 1 out of 1 hunk FAILED -- saving rejects to file include/linux/raid/raid1.h.rej
> 1 out of 2 hunks FAILED -- saving rejects to file include/linux rtc.h.rej
> 1 out of 3 hunks FAILED -- saving rejects to file include/net/ip.h.rej
> 2 out of 2 hunks FAILED -- saving rejects to file include/net/sctp/sctp.h.rej
> 1 out of 1 hunk FAILED -- saving rejects to file include/net/sctp/structs.h.rej
> 1 out of 20 hunks FAILED -- saving rejects to file ipc/shm.c.rej
> 1 out of 11 hunks FAILED -- saving rejects to file ipc/util.c.rej
> 1 out of 1 hunk FAILED -- saving rejects to file kernel/auditsc.c.rej
> 1 out of 1 hunk FAILED -- saving rejects to file kernel/exec_domain.c.rej
> 1 out of 27 hunks FAILED -- saving rejects to file kernel/exit.c.rej
> 1 out of 29 hunks FAILED -- saving rejects to file kernel/fork.c.rej
> 3 out of 7 hunks FAILED -- saving rejects to file kernel/posix-cpu-timers.c.rej
> 5 out of 8 hunks FAILED -- saving rejects to file kernel/ptrace.c.rej
> 5 out of 117 hunks FAILED -- saving rejects to file kernel/sched.c.rej
> 2 out of 22 hunks FAILED -- saving rejects to file kernel/signal.c.rej
> 1 out of 23 hunks FAILED -- saving rejects to file kernel/sys.c.rej
> 3 out of 3 hunks FAILED -- saving rejects to file kernel/uid16.c.rej
> 1 out of 2 hunks FAILED -- saving rejects to file mm/mempolicy.c.rej
> 8 out of 17 hunks FAILED -- saving rejects to file mm/page_alloc.c.rej
> 5 out of 6 hunks FAILED -- saving rejects to file net/atm/clip.c.rej
> 2 out of 3 hunks FAILED -- saving rejects to file net/bridge/br_netfilter.c.rej
> 1 out of 34 hunks FAILED -- saving rejects to file net/core/dev.c.rej
> 1 out of 15 hunks FAILED -- saving rejects to file net/core/sock.c.rej
> 2 out of 2 hunks FAILED -- saving rejects to file net/ipv4/fib_trie.c.rej
> 3 out of 6 hunks FAILED -- saving rejects to file net/ipv4/ip_output.c.rej
> 1 out of 1 hunk FAILED -- saving rejects to file net/ipv4/netfilter/arp_tables.c.rej
> 1 out of 38 hunks FAILED -- saving rejects to file net/ipv4/netfilter/ip_conntrack_core.c.rej
> 1 out of 10 hunks FAILED -- saving rejects to file net/ipv4/netfilter/ip_conntrack_netlink.c.rej
> 1 out of 2 hunks FAILED -- saving rejects to file net/ipv4/netfilter/ip_conntrack_proto_sctp.c.rej
> 2 out of 2 hunks FAILED -- saving rejects to file net/ipv4/netfilter/ip_nat_snmp_basic.c.rej
> 1 out of 21 hunks FAILED -- saving rejects to file net/ipv4/netfilter/ip_tables.c.rej

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> 1 out of 1 hunk FAILED -- saving rejects to file net/ipv4/netfilter/nf_conntrack_l3proto_ipv4.c.rej
> 1 out of 24 hunks FAILED -- saving rejects to file net/ipv4/route.c.rej
> 1 out of 7 hunks FAILED -- saving rejects to file net/ipv4/tcp_output.c.rej
> 1 out of 13 hunks FAILED -- saving rejects to file net/ipv6/netfilter/ip6_tables.c.rej
> 1 out of 1 hunk FAILED -- saving rejects to file net/ipv6/xfrm6_policy.c.rej
> 1 out of 1 hunk FAILED -- saving rejects to file net/netfilter/nf_conntrack_netlink.c.rej
> 1 out of 2 hunks FAILED -- saving rejects to file net/netfilter/nf_conntrack_proto_sctp.c.rej
> 1 out of 1 hunk FAILED -- saving rejects to file net/netfilter/xt_sctp.c.rej
> 1 out of 1 hunk FAILED -- saving rejects to file net/sctp/inqueue.c.rej
> 10 out of 10 hunks FAILED -- saving rejects to file net/sctp/sm_statefuns.c.rej
> 3 out of 4 hunks FAILED -- saving rejects to file net/sctp/sm_statetable.c.rej
> 2 out of 2 hunks FAILED -- saving rejects to file net/sctp/ulpqueue.c.rej
> 1 out of 1 hunk FAILED -- saving rejects to file security/keys/keyring.c.rej
> 1 out of 1 hunk FAILED -- saving rejects to file security/selinux/ss/mls.c.rej
> 1 out of 1 hunk FAILED -- saving rejects to file security/selinux/ss/services.c.rej
> 3 out of 3 hunks FAILED -- saving rejects to file sound/isa/opti9xx/opti92x-ad1848.c.rej
> 1 out of 1 hunk FAILED -- saving rejects to file sound/oss/dmasound/tas_common.c.rej
> 1 out of 1 hunk FAILED -- saving rejects to file sound/pci/hda/patch_realtek.c.rej
> 1 out of 1 hunk FAILED -- saving rejects to file sound/ppc/daca.c.rej
> 1 out of 1 hunk FAILED -- saving rejects to file sound/ppc/tumbler.c.rej
> "OpenVZ kernel patch for virtual server support" patch for 2.6.16 does not apply cleanly
> Patch /usr/src/kernel-patches/all/apply/openvz failed.
> Hit return to Continue
> <snip>
>
> -- System Information:
> Debian Release: testing/unstable
> APT prefers testing
> APT policy: (990, 'testing'), (300, 'unstable'), (200, 'stable')
> Architecture: amd64 (x86_64)
> Shell: /bin/sh linked to /bin/bash
> Kernel: Linux 2.6.16
> Locale: LANG=C, LC_CTYPE=C (charmap=ANSI_X3.4-1968)
>
> Versions of packages kernel-patch-openvz depends on:
> ii  bash          3.1-4   The GNU Bourne Again SHell
> ii  grep-dctrl    2.9.0   Grep Debian package information -
> ii  patch         2.5.9-4 Apply a diff file to an original
>
> kernel-patch-openvz recommends no packages.
>
> -- no debconf information
>
>
>
> ----- End forwarded message -----
>

```

Subject: Re: [andrex@alumni.utexas.net: Bug#377707: kernel-patch-openvz:
doesn't apply cleanly to Debian lin
Posted by [Ola Lundqvist](#) on Fri, 14 Jul 2006 14:57:29 GMT
[View Forum Message](#) <> [Reply to Message](#)

Hi

On Fri, Jul 14, 2006 at 01:45:53PM +0400, Kirill Korotaev wrote:

> It's not quite clear from the logs, but the answer probably is:
> OVZ kernel patches should be applied on _mainstream_ 2.6.16 kernel (not
> 2.6.16.x, nor debian 2.6.16).
>
> real debian 2.6.16 + OVZ patches will be provided a bit later.

Ok, thanks.

// Ola

> Thanks,
> Kirill
>
> >forwarded 377707 devel@openvz.org
> >tags 377707 + upstream
> >thanks
> >
> >Hi
> >
> >I have got the following bugreport and it seems that the patch provided do
> >not
> >apply cleanly against the Debian kernel. Can you help me with this?
> >
> >Regards,
> >
> >// Ola
> >
> >----- Forwarded message from Andrew Schulman <andrex@alumni.utexas.net>
> >-----
> >
> >Envelope-to: ola@opalsys.net
> >Delivery-date: Mon, 10 Jul 2006 21:52:54 +0200
> >Subject: Bug#377707: kernel-patch-openvz: doesn't apply cleanly to Debian
> >linux-source-2.6.16
> >Reply-To: Andrew Schulman <andrex@alumni.utexas.net>,
> > 377707@bugs.debian.org
> >Resent-From: Andrew Schulman <andrex@alumni.utexas.net>
> >Resent-To: debian-bugs-dist@lists.debian.org
> >Resent-CC: Ola Lundqvist <opal@debian.org>
> >Resent-Date: Mon, 10 Jul 2006 19:48:54 UTC
> >Resent-Message-ID: <handler.377707.B.115255997716772@bugs.debian.org>

```

> >X-Debian-PR-Message: report 377707
> >X-Debian-PR-Package: kernel-patch-openvz
> >X-Debian-PR-Keywords:
> >From: Andrew Schulman <andrex@alumni.utexas.net>
> >To: Debian Bug Tracking System <submit@bugs.debian.org>
> >X-Spam-Checker-Version: SpamAssassin 2.60-bugs.debian.org_2005_01_02
> > (1.212-2003-09-23-exp) on spohr.debian.org
> >X-Spam-Level:
> >X-Spam-Status: No, hits=-7.0 required=4.0 tests=BAYES_00,HAS_PACKAGE,
> > RCVD_IN_SORBS autolearn=no version=2.60-bugs.debian.org_2005_01_02
> >Resent-Sender: Debian BTS <debbugs@bugs.debian.org>
> >Resent-Date: Mon, 10 Jul 2006 12:49:06 -0700
> >X-Spam-Score: 1.0 (+)
> >X-Spamcheck-provider: Checked for spam by opalsys.net,
> >postmaster@opalsys.net
> >
> >Package: kernel-patch-openvz
> >Version: 026test015-1
> >Severity: important
> >
> >The supplied patch doesn't apply cleanly to Debian kernel source:
> >
> ># cd /usr/src
> ># rm -rf linux-source-2.6.16
> ># tar -jxf linux-source-2.6.16.tar.bz2
> ># cd linux-source-2.6.16
> ># make-kpkg --added-patches openvz configure
> >exec make -f /usr/share/kernel-package/ruleset/minimal.mk debian
> >KPKG_SELECTED_PATCHES="openvz" ===== making target minimal_debian [new
> >prereqs: ]=====
> >This is kernel package version .
> >test -d debian || mkdir debian
> >test ! -e stamp-building || rm -f stamp-building
> >test -f debian/control || sed -e 's/=V/2.6.16/g' \
> > -e 's/=D/2.6.16-10.00.Custom/g' -e 's/=A/amd64/g'
> > \
> > -e 's/=SA//g' -e 's/=L/ /g' \
> > -e 's/=l//g' \
> > -e 's/=CV/2.6/g' \
> > -e 's/=M/Andrew Schulman <andrex@alumni.utexas.net>/g'
> > \
> > -e 's/=ST/linux/g' -e 's/=B/x86_64/g' \
> > /usr/share/kernel-package/Control > debian/control
> >test -f debian/changelog || sed -e 's/=V/2.6.16/g' \
> > -e 's/=D/2.6.16-10.00.Custom/g' -e 's/=A/amd64/g' \
> > -e 's/=ST/linux/g' -e 's/=B/x86_64/g' \
> > -e 's/=M/Andrew Schulman <andrex@alumni.utexas.net>/g'
> > \

```

```

> > /usr/share/kernel-package/changelog > debian/changelog
> >install -p -m 755 /usr/share/kernel-package/rules debian/rules
> >for file in ChangeLog Control Control.bin86 config templates.in rules;
> >do
> >     cp -f /usr/share/kernel-package/$file ./debian/;
> >     \
> > done
> >for dir in Config docs examples ruleset scripts pkg po; do
> >\
> >     cp -af /usr/share/kernel-package/$dir ./debian/;
> >     \
> > done
> >test -d ./debian/stamps || mkdir debian/stamps
> >exec debian/rules KPKG_SELECTED_PATCHES="openvz" configure
> >
> >===== making target CONFIG-common [new prereqs: testdir]=====
> >
> >===== making target debian/stamp-conf [new prereqs: ]=====
> ># work around idiocy in recent kernel versions
> >test ! -e scripts/package/builddeb || \
> >     mv -f scripts/package/builddeb scripts/package/builddeb.dist
> >test ! -e scripts/package/Makefile || \
> >     (mv -f scripts/package/Makefile scripts/package/Makefile.dist
> >     && \
> >     (echo "# Dummy file "; echo "help:") >
> >     scripts/package/Makefile)
> >test -d debian || mkdir ./debian
> >test ! -e stamp-building || rm -f stamp-building
> >test ! -f ./debian || test -f stamp-debian || test -f debian/official || \
> >     (rm -rf ./debian && mkdir ./debian)
> >test ! -f applied_patches || rm -f applied_patches
> >for patch in /usr/src/kernel-patches/all/apply/openvz ; do
> >     if test -x $patch; then
> >         if $patch; then
> >             echo "Patch $patch processed fine"; \
> >             echo "$patch" >> applied_patches; \
> >         else
> >             echo "Patch $patch failed."; \
> >             echo "Hit return to Continue"; \
> >         read ans;
> >         fi;
> >     fi;
> > done
> >START applying openvz patch (OpenVZ kernel patch for virtual server
> >support)
> >Testing whether "OpenVZ kernel patch for virtual server support" patch for
> >2.6.16 applies (dry run):
> >2 out of 2 hunks FAILED -- saving rejects to file

```

> >Documentation/dvb/get_dvb_firmware.rej
> >1 out of 2 hunks FAILED -- saving rejects to file
> >arch/alpha/kernel/setup.c.rej
> >3 out of 3 hunks FAILED -- saving rejects to file
> >arch/alpha/kernel/smp.c.rej
> >2 out of 2 hunks FAILED -- saving rejects to file
> >arch/alpha/lib/strncpy.S.rej
> >1 out of 1 hunk FAILED -- saving rejects to file arch/i386/kernel/apm.c.rej
> >1 out of 1 hunk FAILED -- saving rejects to file
> >arch/i386/kernel/cpu/cpufreq/p4-clockmod.c.rej
> >1 out of 1 hunk FAILED -- saving rejects to file
> >arch/i386/kernel/cpu/cpufreq/speedstep-smi.c.rej
> >1 out of 1 hunk FAILED -- saving rejects to file
> >arch/i386/kernel/dmi_scan.c.rej
> >3 out of 3 hunks FAILED -- saving rejects to file
> >arch/i386/kernel/vm86.c.rej
> >1 out of 1 hunk FAILED -- saving rejects to file
> >arch/m32r/kernel/m32r_ksyms.c.rej
> >3 out of 3 hunks FAILED -- saving rejects to file
> >arch/m32r/kernel/setup.c.rej
> >7 out of 7 hunks FAILED -- saving rejects to file
> >arch/m32r/kernel/smpboot.c.rej
> >1 out of 1 hunk FAILED -- saving rejects to file arch/m32r/lib/Makefile.rej
> >1 out of 1 hunk FAILED -- saving rejects to file
> >arch/mips/kernel/branch.c.rej
> >1 out of 1 hunk FAILED -- saving rejects to file arch/mips/mm/c-r4k.c.rej
> >1 out of 1 hunk FAILED -- saving rejects to file
> >arch/powerpc/kernel/pci_64.c.rej
> >1 out of 1 hunk FAILED -- saving rejects to file
> >arch/powerpc/kernel/setup_64.c.rej
> >2 out of 3 hunks FAILED -- saving rejects to file
> >arch/powerpc/kernel/signal_32.c.rej
> >2 out of 2 hunks FAILED -- saving rejects to file
> >arch/powerpc/kernel/signal_64.c.rej
> >1 out of 1 hunk FAILED -- saving rejects to file
> >arch/powerpc/platforms/powermac/setup.c.rej
> >1 out of 1 hunk FAILED -- saving rejects to file
> >arch/x86_64/ia32/Makefile.rej
> >4 out of 8 hunks FAILED -- saving rejects to file
> >arch/x86_64/kernel/entry.S.rej
> >1 out of 1 hunk FAILED -- saving rejects to file
> >arch/x86_64/kernel/pci-gart.c.rej
> >2 out of 6 hunks FAILED -- saving rejects to file
> >arch/x86_64/kernel/process.c.rej
> >3 out of 7 hunks FAILED -- saving rejects to file
> >arch/x86_64/kernel/traps.c.rej
> >3 out of 5 hunks FAILED -- saving rejects to file block/elevator.c.rej
> >2 out of 3 hunks FAILED -- saving rejects to file block/genhd.c.rej

> >1 out of 1 hunk FAILED -- saving rejects to file block/ll_rw_blk.c.rej
> >1 out of 1 hunk FAILED -- saving rejects to file drivers/base/cpu.c.rej
> >1 out of 1 hunk FAILED -- saving rejects to file
> >drivers/base/firmware_class.c.rej
> >1 out of 1 hunk FAILED -- saving rejects to file drivers/base/node.c.rej
> >3 out of 5 hunks FAILED -- saving rejects to file drivers/block/cciss.c.rej
> >4 out of 4 hunks FAILED -- saving rejects to file drivers/block/ub.c.rej
> >1 out of 2 hunks FAILED -- saving rejects to file
> >drivers/char/agp/efficeon-agp.c.rej
> >1 out of 1 hunk FAILED -- saving rejects to file
> >drivers/char/cs5535_gpio.c.rej
> >1 out of 1 hunk FAILED -- saving rejects to file
> >drivers/char/ipmi/ipmi_bt_sm.c.rej
> >1 out of 2 hunks FAILED -- saving rejects to file
> >drivers/char/pcmcia/cm4000_cs.c.rej
> >1 out of 1 hunk FAILED -- saving rejects to file
> >drivers/char/pcmcia/cm4040_cs.c.rej
> >1 out of 1 hunk FAILED -- saving rejects to file drivers/char/snsc.c.rej
> >1 out of 1 hunk FAILED -- saving rejects to file drivers/char/tipar.c.rej
> >19 out of 19 hunks FAILED -- saving rejects to file
> >drivers/char/tlclk.c.rej
> >2 out of 44 hunks FAILED -- saving rejects to file
> >drivers/char/tty_io.c.rej
> >1 out of 1 hunk FAILED -- saving rejects to file drivers/edac/Kconfig.rej
> >2 out of 2 hunks FAILED -- saving rejects to file
> >drivers/i2c/busses/scx200_acb.c.rej
> >1 out of 1 hunk FAILED -- saving rejects to file
> >drivers/i2c/chips/m41t00.c.rej
> >1 out of 1 hunk FAILED -- saving rejects to file
> >drivers/ide/pci/alim15x3.c.rej
> >1 out of 1 hunk FAILED -- saving rejects to file
> >drivers/ieee1394/ohci1394.c.rej
> >6 out of 8 hunks FAILED -- saving rejects to file
> >drivers/ieee1394/sbp2.c.rej
> >1 out of 1 hunk FAILED -- saving rejects to file
> >drivers/input/mouse/psmouse-base.c.rej
> >1 out of 1 hunk FAILED -- saving rejects to file
> >drivers/macintosh/therm_adt746x.c.rej
> >2 out of 2 hunks FAILED -- saving rejects to file drivers/md/dm-snap.c.rej
> >3 out of 3 hunks FAILED -- saving rejects to file drivers/md/dm.c.rej
> >4 out of 5 hunks FAILED -- saving rejects to file drivers/md/kcopyd.c.rej
> >1 out of 1 hunk FAILED -- saving rejects to file drivers/md/raid10.c.rej
> >4 out of 5 hunks FAILED -- saving rejects to file
> >drivers/media/dvb/dvb-usb/cxusb.c.rej
> >1 out of 1 hunk FAILED -- saving rejects to file
> >drivers/media/video/saa7127.c.rej
> >1 out of 1 hunk FAILED -- saving rejects to file
> >drivers/media/video/tuner-types.c.rej


```

> >1 out of 1 hunk FAILED -- saving rejects to file
> >drivers/mtd/nand/Kconfig.rej
> >1 out of 1 hunk FAILED -- saving rejects to file
> >drivers/net/e1000/e1000_main.c.rej
> >2 out of 2 hunks FAILED -- saving rejects to file
> >drivers/net/irda/irda-usb.c.rej
> >1 out of 1 hunk FAILED -- saving rejects to file drivers/net/sky2.c.rej
> >1 out of 1 hunk FAILED -- saving rejects to file drivers/net/sky2.h.rej
> >1 out of 1 hunk FAILED -- saving rejects to file drivers/net/tg3.c.rej
> >2 out of 2 hunks FAILED -- saving rejects to file
> >drivers/net/via-rhine.c.rej
> >2 out of 3 hunks FAILED -- saving rejects to file
> >drivers/net/wireless/Kconfig.rej
> >1 out of 1 hunk FAILED -- saving rejects to file
> >drivers/net/wireless/hostap/hostap_80211_tx.c.rej
> >2 out of 2 hunks FAILED -- saving rejects to file
> >drivers/net/wireless/ipw2200.c.rej
> >6 out of 6 hunks FAILED -- saving rejects to file
> >drivers/pci/pci-acpi.c.rej
> >3 out of 5 hunks FAILED -- saving rejects to file drivers/pci/quirks.c.rej
> >1 out of 1 hunk FAILED -- saving rejects to file drivers/pcmcia/ds.c.rej
> >2 out of 2 hunks FAILED -- saving rejects to file
> >drivers/scsi/3w-9xxx.c.rej
> >2 out of 2 hunks FAILED -- saving rejects to file
> >drivers/scsi/3w-xxxx.c.rej
> >1 out of 1 hunk FAILED -- saving rejects to file
> >drivers/scsi/libata-core.c.rej
> >4 out of 5 hunks FAILED -- saving rejects to file
> >drivers/scsi/sata_mv.c.rej
> >1 out of 1 hunk FAILED -- saving rejects to file drivers/sn/ioc3.c.rej
> >1 out of 1 hunk FAILED -- saving rejects to file drivers/sn/ioc4.c.rej
> >1 out of 1 hunk FAILED -- saving rejects to file
> >drivers/usb/core/message.c.rej
> >3 out of 3 hunks FAILED -- saving rejects to file
> >drivers/usb/host/ehci-sched.c.rej
> >1 out of 1 hunk FAILED -- saving rejects to file
> >drivers/usb/serial/console.c.rej
> >1 out of 1 hunk FAILED -- saving rejects to file
> >drivers/usb/serial/option.c.rej
> >1 out of 1 hunk FAILED -- saving rejects to file
> >drivers/usb/storage/Kconfig.rej
> >1 out of 1 hunk FAILED -- saving rejects to file
> >drivers/video/cfbimgblt.c.rej
> >1 out of 2 hunks FAILED -- saving rejects to file drivers/video/fbmem.c.rej
> >1 out of 1 hunk FAILED -- saving rejects to file
> >drivers/video/i810/i810_main.c.rej
> >2 out of 2 hunks FAILED -- saving rejects to file fs/9p/vfs_inode.c.rej
> >3 out of 4 hunks FAILED -- saving rejects to file fs/char_dev.c.rej

```

```

> >2 out of 2 hunks FAILED -- saving rejects to file fs/cifs/cifsencrypt.c.rej
> >1 out of 7 hunks FAILED -- saving rejects to file fs/compat.c.rej
> >1 out of 1 hunk FAILED -- saving rejects to file fs/fuse/file.c.rej
> >8 out of 23 hunks FAILED -- saving rejects to file fs/locks.c.rej
> >1 out of 1 hunk FAILED -- saving rejects to file fs/nfsd/nfs3proc.c.rej
> >1 out of 1 hunk FAILED -- saving rejects to file fs/nfsd/nfs4proc.c.rej
> >1 out of 1 hunk FAILED -- saving rejects to file fs/nfsd/nfsproc.c.rej
> >3 out of 19 hunks FAILED -- saving rejects to file fs/open.c.rej
> >2 out of 3 hunks FAILED -- saving rejects to file fs/partitions/check.c.rej
> >4 out of 21 hunks FAILED -- saving rejects to file fs/proc/base.c.rej
> >2 out of 14 hunks FAILED -- saving rejects to file fs/proc/proc_misc.c.rej
> >1 out of 1 hunk FAILED -- saving rejects to file fs/proc/vmcore.c.rej
> >1 out of 1 hunk FAILED -- saving rejects to file
> >fs/reiserfs/xattr_acl.c.rej
> >1 out of 1 hunk FAILED -- saving rejects to file fs/smbfs/request.c.rej
> >1 out of 4 hunks FAILED -- saving rejects to file fs/sysfs/dir.c.rej
> >1 out of 4 hunks FAILED -- saving rejects to file fs/sysfs/file.c.rej
> >1 out of 2 hunks FAILED -- saving rejects to file fs/sysfs/inode.c.rej
> >1 out of 3 hunks FAILED -- saving rejects to file fs/sysfs/symlink.c.rej
> >1 out of 1 hunk FAILED -- saving rejects to file
> >fs/xfs/linux-2.6/xfs_aops.c.rej
> >1 out of 2 hunks FAILED -- saving rejects to file
> >fs/xfs/linux-2.6/xfs_iops.c.rej
> >1 out of 1 hunk FAILED -- saving rejects to file
> >include/asm-generic/pgtable.h.rej
> >1 out of 1 hunk FAILED -- saving rejects to file
> >include/asm-i386/cpufeature.h.rej
> >2 out of 2 hunks FAILED -- saving rejects to file
> >include/asm-i386/i387.h.rej
> >2 out of 2 hunks FAILED -- saving rejects to file
> >include/asm-i386/pgtable.h.rej
> >1 out of 1 hunk FAILED -- saving rejects to file include/asm-m32r/smp.h.rej
> >15 out of 16 hunks FAILED -- saving rejects to file
> >include/asm-m32r/uaccess.h.rej
> >2 out of 2 hunks FAILED -- saving rejects to file
> >include/asm-mips/bitops.h.rej
> >2 out of 2 hunks FAILED -- saving rejects to file
> >include/asm-mips/byteorder.h.rej
> >4 out of 4 hunks FAILED -- saving rejects to file
> >include/asm-mips/interrupt.h.rej
> >1 out of 1 hunk FAILED -- saving rejects to file
> >include/asm-mips/pgtable.h.rej
> >1 out of 1 hunk FAILED -- saving rejects to file
> >include/asm-mips/r4kcache.h.rej
> >2 out of 2 hunks FAILED -- saving rejects to file
> >include/asm-powerpc/floppy.h.rej
> >1 out of 1 hunk FAILED -- saving rejects to file
> >include/asm-x86_64/cpufeature.h.rej

```

> >2 out of 3 hunks FAILED -- saving rejects to file
> >include/asm-x86_64/i387.h.rej
> >1 out of 1 hunk FAILED -- saving rejects to file include/linux/cpu.h.rej
> >1 out of 1 hunk FAILED -- saving rejects to file
> >include/linux/cpumask.h.rej
> >1 out of 1 hunk FAILED -- saving rejects to file include/linux/fb.h.rej
> >2 out of 20 hunks FAILED -- saving rejects to file include/linux/fs.h.rej
> >1 out of 6 hunks FAILED -- saving rejects to file include/linux/mm.h.rej
> >1 out of 2 hunks FAILED -- saving rejects to file
> >include/linux/page-flags.h.rej
> >1 out of 7 hunks FAILED -- saving rejects to file
> >include/linux/proc_fs.h.rej
> >1 out of 1 hunk FAILED -- saving rejects to file
> >include/linux/raid/raid1.h.rej
> >1 out of 2 hunks FAILED -- saving rejects to file include/linux/rtc.h.rej
> >1 out of 3 hunks FAILED -- saving rejects to file include/net/ip.h.rej
> >2 out of 2 hunks FAILED -- saving rejects to file
> >include/net/sctp/sctp.h.rej
> >1 out of 1 hunk FAILED -- saving rejects to file
> >include/net/sctp/structs.h.rej
> >1 out of 20 hunks FAILED -- saving rejects to file ipc/shm.c.rej
> >1 out of 11 hunks FAILED -- saving rejects to file ipc/util.c.rej
> >1 out of 1 hunk FAILED -- saving rejects to file kernel/auditsc.c.rej
> >1 out of 1 hunk FAILED -- saving rejects to file kernel/exec_domain.c.rej
> >1 out of 27 hunks FAILED -- saving rejects to file kernel/exit.c.rej
> >1 out of 29 hunks FAILED -- saving rejects to file kernel/fork.c.rej
> >3 out of 7 hunks FAILED -- saving rejects to file
> >kernel/posix-cpu-timers.c.rej
> >5 out of 8 hunks FAILED -- saving rejects to file kernel/ptrace.c.rej
> >5 out of 117 hunks FAILED -- saving rejects to file kernel/sched.c.rej
> >2 out of 22 hunks FAILED -- saving rejects to file kernel/signal.c.rej
> >1 out of 23 hunks FAILED -- saving rejects to file kernel/sys.c.rej
> >3 out of 3 hunks FAILED -- saving rejects to file kernel/uid16.c.rej
> >1 out of 2 hunks FAILED -- saving rejects to file mm/mempolicy.c.rej
> >8 out of 17 hunks FAILED -- saving rejects to file mm/page_alloc.c.rej
> >5 out of 6 hunks FAILED -- saving rejects to file net/atm/clip.c.rej
> >2 out of 3 hunks FAILED -- saving rejects to file
> >net/bridge/br_netfilter.c.rej
> >1 out of 34 hunks FAILED -- saving rejects to file net/core/dev.c.rej
> >1 out of 15 hunks FAILED -- saving rejects to file net/core/sock.c.rej
> >2 out of 2 hunks FAILED -- saving rejects to file net/ipv4/fib_trie.c.rej
> >3 out of 6 hunks FAILED -- saving rejects to file net/ipv4/ip_output.c.rej
> >1 out of 1 hunk FAILED -- saving rejects to file
> >net/ipv4/netfilter/arp_tables.c.rej
> >1 out of 38 hunks FAILED -- saving rejects to file
> >net/ipv4/netfilter/ip_conntrack_core.c.rej
> >1 out of 10 hunks FAILED -- saving rejects to file
> >net/ipv4/netfilter/ip_conntrack_netlink.c.rej

```

> >1 out of 2 hunks FAILED -- saving rejects to file
> >net/ipv4/netfilter/ip_conntrack_proto_sctp.c.rej
> >2 out of 2 hunks FAILED -- saving rejects to file
> >net/ipv4/netfilter/ip_nat_snmp_basic.c.rej
> >1 out of 21 hunks FAILED -- saving rejects to file
> >net/ipv4/netfilter/ip_tables.c.rej
> >1 out of 1 hunk FAILED -- saving rejects to file
> >net/ipv4/netfilter/nf_conntrack_l3proto_ipv4.c.rej
> >1 out of 24 hunks FAILED -- saving rejects to file net/ipv4/route.c.rej
> >1 out of 7 hunks FAILED -- saving rejects to file net/ipv4/tcp_output.c.rej
> >1 out of 13 hunks FAILED -- saving rejects to file
> >net/ipv6/netfilter/ip6_tables.c.rej
> >1 out of 1 hunk FAILED -- saving rejects to file
> >net/ipv6/xfrm6_policy.c.rej
> >1 out of 1 hunk FAILED -- saving rejects to file
> >net/netfilter/nf_conntrack_netlink.c.rej
> >1 out of 2 hunks FAILED -- saving rejects to file
> >net/netfilter/nf_conntrack_proto_sctp.c.rej
> >1 out of 1 hunk FAILED -- saving rejects to file
> >net/netfilter/xt_sctp.c.rej
> >1 out of 1 hunk FAILED -- saving rejects to file net/sctp/inqueue.c.rej
> >10 out of 10 hunks FAILED -- saving rejects to file
> >net/sctp/sm_statefuns.c.rej
> >3 out of 4 hunks FAILED -- saving rejects to file
> >net/sctp/sm_statetable.c.rej
> >2 out of 2 hunks FAILED -- saving rejects to file net/sctp/ulpqueue.c.rej
> >1 out of 1 hunk FAILED -- saving rejects to file
> >security/keys/keyring.c.rej
> >1 out of 1 hunk FAILED -- saving rejects to file
> >security/selinux/ss/mls.c.rej
> >1 out of 1 hunk FAILED -- saving rejects to file
> >security/selinux/ss/services.c.rej
> >3 out of 3 hunks FAILED -- saving rejects to file
> >sound/isa/opti9xx/opti92x-ad1848.c.rej
> >1 out of 1 hunk FAILED -- saving rejects to file
> >sound/oss/dmasound/tas_common.c.rej
> >1 out of 1 hunk FAILED -- saving rejects to file
> >sound/pci/hda/patch_realtek.c.rej
> >1 out of 1 hunk FAILED -- saving rejects to file sound/ppc/daca.c.rej
> >1 out of 1 hunk FAILED -- saving rejects to file sound/ppc/tumbler.c.rej
> >"OpenVZ kernel patch for virtual server support" patch for 2.6.16 does not
> >apply cleanly
> >Patch /usr/src/kernel-patches/all/apply/openvz failed.
> >Hit return to Continue
> ><snip>
> >
> >-- System Information:
> >Debian Release: testing/unstable

```

```

> > APT prefers testing
> > APT policy: (990, 'testing'), (300, 'unstable'), (200, 'stable')
> >Architecture: amd64 (x86_64)
> >Shell: /bin/sh linked to /bin/bash
> >Kernel: Linux 2.6.16
> >Locale: LANG=C, LC_CTYPE=C (charmap=ANSI_X3.4-1968)
> >
> >Versions of packages kernel-patch-openvz depends on:
> >ii  bash                3.1-4    The GNU Bourne Again SHell
> >ii  grep-dctrl          2.9.0    Grep Debian package
> >information - ii  patch                2.5.9-4  Apply a diff
> >file to an original
> >
> >kernel-patch-openvz recommends no packages.
> >
> >-- no debconf information
> >
> >
> >
> >----- End forwarded message -----
> >
>
>

```

```

--
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-----

```
