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[This is the first released version of the library GPL. It is numbered 2 because it goes with version 2 of the ordinary GPL.]

Preamble

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Because of this blurred distinction, using the ordinary General Public License for libraries did not effectively promote software sharing, because most developers did not use the libraries. We concluded that weaker conditions might promote sharing better.

However, unrestricted linking of non-free programs would deprive the users of those

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programs of all benefit from the free status of the libraries themselves. This Library General Public License is intended to permit developers of non-free programs to use free libraries, while preserving your freedom as a user of such programs to change the free libraries that are incorporated in them. (We have not seen how to achieve this as regards changes in header files, but we have achieved it as regards changes in the actual functions of the Library.) The hope is that this will lead to faster development of free libraries.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, while the latter only works together with the library.

Note that it is possible for a library to be covered by the ordinary General Public License rather than by this special one.

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"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

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b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.

c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.

d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful. (For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

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This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place,

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If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

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external libraries:

Some external libraries, e.g. libx264, are under GPL and can be used in conjunction with FFmpeg. They require `--enable-gpl` to be passed to configure as well.

The OpenCORE external libraries are under the Apache License 2.0. That license is incompatible with the LGPL v2.1 and the GPL v2, but not with version 3 of those licenses. So to combine the OpenCORE libraries with FFmpeg, the license version needs to be upgraded by passing `--enable-version3` to configure.

The nonfree external libraries libamrnb, libamrwb and libfaac can be hooked up in FFmpeg. You need to pass `--enable-nonfree` to configure to enable them. Employ this option with care as FFmpeg then becomes nonfree and unredistributable.

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## Software: bzip2

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Julian Seward, [jseward@bzip.org](mailto:jseward@bzip.org)

bzip2/libbzip2 version 1.0.6 of 6 September 2010

## Software: Filesystem in Userspace exfat

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libulockmgr: Userspace Lock Manager Library

Copyright (C) 2006 Miklos Szeredi <[miklos@szeredi.hu](mailto:miklos@szeredi.hu)>

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Linus Torvalds

This is at least a partial credits-file of people that have contributed to the Linux project. It is sorted by name and formatted to allow easy grepping and beautification by scripts. The fields are: name (N), email (E), web-address (W), PGP key ID and fingerprint (P), description (D), and snail-mail address (S).

Thanks, Linus

N: Matti Aarnio

E: mea@nic.funet.fi

D: Alpha systems hacking, IPv6 and other network related stuff

D: One of assisting postmasters for vger.kernel.org's lists

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E: dragos@iname.com

W: <http://www.arbornet.org/~dragos>

D: /proc/sysvipc

S: C. Negri 6, bl. D3

S: Iasi 6600

S: Romania

N: Mark Adler

E: madler@alumni.caltech.edu

W: <http://alumnus.caltech.edu/~madler/> D: zlib decompression

N: Monalisa Agrawal

E: magrawal@nortelnetworks.com

D: Basic Interphase 5575 driver with UBR and ABR support. S: 75 Donald St, Apt 42

S: Weymouth, MA 02188

S: USA

N: Dave Airlie

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W: <http://www.csn.ul.ie/~airlie/>

D: NFS over TCP patches

D: in-kernel DRM Maintainer

S: Longford, Ireland

S: Sydney, Australia

N: Tigran A. Aivazian

E: tigran@aivazian.fsnet.co.uk

W: <http://www.moses.uklinux.net/patches>

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D: BFS filesystem  
D: Intel IA32 CPU microcode update support  
D: Various kernel patches  
S: United Kingdom  
N: Werner Almesberger  
E: werner@almesberger.net  
W: <http://www.almesberger.net/>  
D: dosfs, LILO, some fd features, ATM, various other hacks here and there  
S: Buenos Aires  
S: Argentina  
N: Tim Alpaerts  
E: tim\_alpaerts@toyota-motor-europe.com  
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D: the humble start of an opening towards the IBM SNA protocols  
S: Klaproosstraat 72 c 10  
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S: Belgium  
N: Anton Altaparmakov  
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W: <http://www-stu.christs.cam.ac.uk/~aia21/>  
D: Author of new NTFS driver, various other kernel hacks. S: Christ's College  
S: Cambridge CB2 3BU S: United Kingdom  
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W: <http://www.pdos.lcs.mit.edu/~cananian>  
P: 1024/85AD9EED AD C0 49 08 91 67 DF D7 FA 04 1A EE 09 E8 44 B0  
D: Unix98 pty support.  
D: APM update to 1.2 spec. D: /devfs hacking.  
S: 7 Kiwi Loop  
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P: 2047/2A960705 BA 03 D3 2C 14 A8 A8 BD 1E DF FE 69 EE 35 BD 74  
D: Author of the SYSLINUX boot loader, maintainer of the linux.\* news  
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N: Andrea Arcangeli  
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P: 1024R/CB4660B9 CC A0 71 81 F4 A0 63 AC C0 4B 81 1D 8C 15 C8 E5  
D: Parport hacker  
D: Implemented a workaround for some interrupt buggy printers  
D: Author of pscan that helps to fix lp/parport bugs  
D: Author of lil (Linux Interrupt Latency benchmark)  
D: Fixed the shm swap deallocation at swapoff time (try\_to\_unuse message)  
D: VM hacker  
D: Various other kernel hacks  
S: Imola 40026  
S: Italy  
N: Derek Atkins  
E: warlord@MIT.EDU  
D: Linux-AFS Port, random kernel hacker,  
D: VFS fixes (new notify\_change in particular)  
D: Moving all VFS access checks into the file systems  
S: MIT Room E15-341  
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S: USA  
N: Michel Aubry  
E: giovanni <giovanni@sudfr.com>  
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N: Jens Axboe  
E: axboe@suse.de  
D: Linux CD-ROM maintainer, DVD support  
D: elevator + block layer rewrites  
D: highmem I/O support  
D: misc hacking on IDE, SCSI, block drivers, etc  
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D: Adaptec 274x driver  
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S: Germany  
N: Krishna Balasubramanian  
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D: Wrote SYS V IPC (part of standard kernel since 0.99.10)  
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D: Author and maintainer of the EATA ISA/EISA/PCI SCSI driver  
S: EMC Corporation  
S: Milano  
S: Italy  
N: Paul Bame  
E: bame@debian.org  
E: bame@puffin.external.hp.com  
E: paul\_bame@hp.com  
W: <http://www.parisc-linux.org>  
D: PA-RISC 32 and 64-bit early boot, firmware interface, interrupts, misc  
S: MS42  
S: Hewlett-Packard  
S: 3404 E Harmony Rd  
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S: USA  
N: Arindam Banerji

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D: Contributed ESDI driver routines needed to port LINUX to the PS/2 MCA.  
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S: University of Notre Dame  
S: Notre Dame, Indiana  
S: USA  
N: Greg Banks  
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D: IDT77105 ATM network driver  
D: some SuperH port work  
D: some trivial futzing with kconfig  
N: James Banks  
E: james@sovereign.org  
D: TLAN network driver  
D: Logitech Busmouse driver  
N: Krzysztof G. Baranowski  
E: kgb@manjak.knm.org.pl  
P: 1024/FA6F16D1 96 D1 1A CF 5F CA 69 EC      F9 4F 36 1F 6D 60 7B DA  
D: Maintainer of the System V file system.  
D: System V fs update for 2.1.x dcache.  
D: Forward ported a couple of SCSI drivers.  
D: Various bugfixes.  
S: ul. Koscielna 12a S: 62-300 Wrzesnia  
S: Poland  
N: Fred Barnes  
E: frmb2@ukc.ac.uk  
D: Various parport/ppdev hacks and fixes  
S: Computing Lab, The University  
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S: England  
N: Paul Barton-Davis  
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D: Driver for WaveFront soundcards (Turtle Beach Maui, Tropez, Tropez+)  
D: Various bugfixes and changes to sound drivers  
S: USA  
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D: Some new sysctl entries for the parport driver.  
D: New sysctl function for handling unsigned longs  
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S: Av. Unisinos, 950  
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E: dc6iq@adacom.org  
E: dc6iq@db0ais.#hes.deu.eu (packet radio)  
D: NET-2 & netstat(8)  
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D: Various Janitor work.  
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D: POSIX message queues fs (with M. Wronski)  
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S: USA  
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W: <http://www.mulix.org>  
D: trident OSS sound driver, x86-64 dma-ops and Calgary IOMMU,  
D: KVM and Xen bits and other misc. hackery.  
S: Haifa, Israel  
N: Johannes Berg  
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D: Linux CD and Support Giveaway List  
N: Erik Inge Bolsø  
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D: Netfilter core  
D: IP policy routing by mark  
D: Various fixes (mostly networking) S: Montreal, Quebec  
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P: 1024D/725B37C6 190F 3E77 9C89 3B6D BECD 46EE 67C3 0308 725B 37C6  
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D: Kernel engineer, mentor, and friend. Maintained USB EHCI and  
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D: device drivers. His encouragement also helped many engineers get  
D: started working on the Linux kernel. David passed away in early  
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D: REINER SCT cyberJack pinpad/e-com USB chipcard reader driver  
S: Germany  
N: Adrian Bunk  
P: 1024D/4F12B400 B29C E71E FE19 6755 5C8A 84D4 99FC EA98 4F12 B400  
D: misc kernel hacking and testing  
N: Ray Burr  
E: ryb@nightmare.com  
D: Original author of Amiga FFS filesystem  
S: Orlando, Florida  
S: USA  
N: Lennert Buytenhek  
E: kernel@wantstofly.org  
D: Original (2.4) rewrite of the ethernet bridging code  
D: Various ARM bits and pieces  
S: Ravenhorst 58  
S: 2317 AK Leiden  
S: The Netherlands  
N: Michael Callahan  
E: callahan@maths.ox.ac.uk  
D: PPP for Linux  
S: The Mathematical Institute  
S: 25-29 St Giles  
S: Oxford  
S: United Kingdom  
N: Luiz Fernando N. Capitulino E: [lcapitulino@mandriva.com.br](mailto:lcapitulino@mandriva.com.br)  
E: lcapitulino@gmail.com  
W: <http://www.cpu.eti.br> D: misc kernel hacking  
S: Mandriva  
S: Brazil  
N: Remy Card  
E: Remy.Card@masi.ibp.fr  
E: Remy.Card@linux.org

---

D: Extended file system [defunct] designer and developer  
D: Second extended file system designer and developer  
S: Institut Blaise Pascal  
S: 4 Place Jussieu  
S: 75252 Paris Cedex 05  
S: France  
N: Ulf Carlsson  
D: SGI Indy audio (HAL2) drivers  
E: ulfc@bun.falkenberg.se  
N: Ed Carp  
E: ecarp@netcom.com  
D: uucp, elm, pine, pico port  
D: cron, at(1) developer  
S: 48287 Sawleaf  
S: Fremont, California 94539  
S: USA  
N: Florent Chabaud  
E: florent.chabaud@polytechnique.org  
D: software suspend  
S: SGDN/DCSSI/SDS/LTI S: 58, Bd Latour-Maubourg  
S: 75700 Paris 07 SP  
S: France  
N: Gordon Chaffee  
E: chaffee@cs.berkeley.edu  
W: <http://bmrc.berkeley.edu/people/chaffee/>  
D: vfat, fat32, joliet, native language support  
S: 3700 Warwick Road  
S: Fremont, California 94555  
S: USA  
N: Chih-Jen Chang  
E: chihjenc@scf.usc.edu  
E: chihjen@iis.sinica.edu.tw  
D: IGMP(Internet Group Management Protocol) version 2  
S: 3F, 65 Tajen street  
S: Tamsui town, Taipei county, S: Taiwan 251  
S: Republic of China  
N: Reinette Chatre  
E: reinette.chatre@intel.com  
D: WiMedia Link Protocol implementation  
D: UWB stack bits and pieces  
N: Michael Elizabeth Chastain  
E: mec@shout.net  
D: Configure, Menuconfig, xconfig  
N: Raymond Chen

---

E: raymond@microsoft.com  
D: Author of Configure script  
S: 14509 NE 39th Street #1096  
S: Bellevue, Washington 98007  
S: USA  
N: Christopher L. Cheney  
E: ccheney@debian.org  
E: ccheney@cheney.cx  
W: <http://www.cheney.cx>  
P: 1024D/8E384AF2 2D31 1927 87D7 1F24 9FF9 1BC5 D106 5AB3 8E38 4AF2  
D: Vista Imaging usb webcam driver  
S: 314 Prince of Wales  
S: Conroe, TX 77304  
S: USA  
N: Stuart Cheshire  
E: cheshire@cs.stanford.edu  
D: Author of Starmode Radio IP (STRIP) driver  
D: Originator of design for new combined interrupt handlers  
S: William Gates Department  
S: Stanford University  
S: Stanford, California 94305  
S: USA  
N: Randolph Chung  
E: tausq@debian.org  
D: Linux/PA-RISC hacker  
S: Hong Kong  
N: Juan Jose Ciarlante  
W: <http://juanjox.kernelnotes.org/>  
E: jjciarla@raiz.uncu.edu.ar  
E: jjo@mendoza.gov.ar  
D: Network driver alias support  
D: IP masq hashing and app modules  
D: IP masq 2.1 features and bugs  
S: Las Cuevas 2385 - Bo Guemes  
S: Las Heras, Mendoza CP 5539  
S: Argentina  
N: Steven P. Cole  
E: scole@lanl.gov  
E: elenstev@mesatop.com  
D: Various build fixes and kernel documentation.  
S: Los Alamos, New Mexico  
S: USA  
N: Hamish Coleman  
E: hamish@zot.apana.org.au

---

D: SEEQ8005 network driver  
S: 98 Paxton Street  
S: East Malvern, Victoria, 3145  
S: Australia  
N: Neil Conway  
E: nconway.list@ukaea.org D: Assorted sched/mm titbits S: Oxfordshire, UK.  
N: Kees Cook  
E: kees@outflux.net  
E: kees@ubuntu.com  
E: keescook@chromium.org  
W: <http://outflux.net/blog/>  
P: 4096R/DC6DC026 A5C3 F68F 229D D60F 723E 6E13 8972 F4DF DC6D C026  
D: Various security things, bug fixes, and documentation.  
S: (ask for current address)  
S: Portland, Oregon  
S: USA  
N: Robin Cornelius  
E: robincornelius@users.sourceforge.net  
D: Ralink rt2x00 WLAN driver  
S: Cornwall, U.K.  
N: Mark Corner  
E: mcorner@umich.edu  
W: <http://www.eecs.umich.edu/~mcorner/>  
D: USB Bluetooth Driver  
S: University of Michigan  
S: Ann Arbor, MI  
N: Michael Cornwell  
E: cornwell@acm.org  
D: Original designer and co-author of ATA Taskfile  
D: Kernel module SMART utilities  
S: Santa Cruz, California  
S: USA  
N: Luis Correia  
E: lfcorreia@users.sf.net  
D: Ralink rt2x00 WLAN driver  
S: Belas, Portugal  
N: Alan Cox  
W: <http://www.linux.org.uk/diary/>  
D: Linux Networking (0.99.10->2.0.29)  
D: Original Appletalk, AX.25, and IPX code  
D: 3c501 hacker  
D: Watchdog timer drivers  
D: Linux/SMP x86 (up to 2.0 only) D: Initial Mac68K port  
D: Video4Linux design, bw-qcam and PMS driver ports.

---

D: IDE modularisation work  
D: Z85230 driver  
D: Former security contact point (please use vendor-sec@lst.de)  
D: ex 2.2 maintainer  
D: 2.1.x modular sound  
S: c/o Red Hat UK Ltd  
S: Alexandra House  
S: Alexandra Terrace  
S: Guildford, GU1 3DA  
S: United Kingdom  
N: Cristian Mihail Craciunescu  
W: <http://www.dnt.ro/~cristi/> E: [cristi@dnt.ro](mailto:cristi@dnt.ro)  
D: Support for Xircom PGSD9 (firmware and host driver)  
S: Bucharest  
S: Romania  
N: Laurence Culhane  
E: [loz@holmes.demon.co.uk](mailto:loz@holmes.demon.co.uk)  
D: Wrote the initial alpha SLIP code  
S: 81 Hood Street  
S: Northampton  
S: NN1 3QT  
S: United Kingdom  
N: Uwe Dannowski  
E: [Uwe.Dannowski@ira.uka.de](mailto:Uwe.Dannowski@ira.uka.de)  
W: <http://i30www.ira.uka.de/~dannowsk/>  
D: FORE PCA-200E driver  
S: University of Karlsruhe  
S: Germany  
N: Ray Dassen  
E: [jdassen@wi.LeidenUniv.nl](mailto:jdassen@wi.LeidenUniv.nl)  
W: <http://www.wi.leidenuniv.nl/~jdassen/>  
P: 1024/672D05C1 DD 60 32 60 F7 90 64 80 E7 6F D4 E4 F8 C9 4A 58  
D: Debian GNU/Linux: [www.debian.org](http://www.debian.org) maintainer, FAQ co-maintainer,  
D: packages testing, nit-picking & fixing. Enjoying BugFree (TM) kernels.  
S: Zuidsingel 10A  
S: 2312 SB Leiden  
S: The Netherlands  
N: David Davies  
E: [davies@wanton.lkg.dec.com](mailto:davies@wanton.lkg.dec.com)  
D: Network driver author - depca, ewrk3 and de4x5  
D: Wrote shared interrupt support  
S: Digital Equipment Corporation  
S: 550 King Street  
S: Littleton, Massachusetts 01460

---

S: USA  
N: Frank Davis  
E: fdavis@si.rr.com  
E: fdavis112@juno.com  
D: Various kernel patches  
S: 8 Lakeview Terr.  
S: Kerhonkson, NY 12446  
S: USA  
N: Wayne Davison  
E: davison@borland.com  
D: Second extended file system co-designer  
N: Terry Dawson  
E: terry@perf.no.itg.telecom.com.au  
E: terry@albert.vk2ktj.ampr.org (Amateur Radio use only)  
D: trivial hack to add variable address length routing to Rose.  
D: AX25-HOWTO, HAM-HOWTO, IPX-HOWTO, NET-2-HOWTO  
D: ax25-utils maintainer.  
N: Helge Deller  
E: deller@gmx.de  
E: hdeller@redhat.de  
D: PA-RISC Linux hacker, LASI-, ASP-, WAX-, LCD/LED-driver  
S: Schimmelsrain 1  
S: D-69231 Rauenberg  
S: Germany  
N: Jean Delvare  
E: khali@linux-fr.org  
W: <http://khali.linux-fr.org/>  
D: Several hardware monitoring drivers  
S: France  
N: Peter Denison  
E: peterd@pnd-pc.demon.co.uk  
W: <http://www.pnd-pc.demon.co.uk/promise/>  
D: Promise DC4030VL caching HD controller drivers  
N: Todd J. Derr  
E: tjd@fore.com  
W: <http://www.wordsmith.org/~tjd>  
D: Random console hacks and other miscellaneous stuff  
S: 3000 FORE Drive  
S: Warrendale, Pennsylvania 15086  
S: USA  
N: Martin Devera  
E: devik@cdi.cz  
W: <http://luxik.cdi.cz/~devik/qos/>  
D: HTB qdisc and random networking hacks

---

N: Alex deVries  
E: alex@onefishtwo.ca  
D: Various SGI parts, bits of HAL2 and Newport, PA-RISC Linux.  
S: 41.5 William Street  
S: Ottawa, Ontario  
S: K1N 6Z9  
S: CANADA

N: Jeff Dike  
E: jdike@karaya.com  
W: <http://user-mode-linux.sourceforge.net>  
D: User mode kernel port  
S: 375 Tubbs Hill Rd  
S: Deering NH 03244  
S: USA

N: Matt Domsch  
E: [Matt\\_Domsch@dell.com](mailto:Matt_Domsch@dell.com)  
W: <http://www.dell.com/linux>  
W: <http://domsch.com/linux>  
D: Linux/IA-64  
D: Dell PowerEdge server, SCSI layer, misc drivers, and other patches  
S: Dell Inc.  
S: One Dell Way  
S: Round Rock, TX 78682  
S: USA

N: Mattia Dongili  
E: malattia@gmail.com  
D: cpufrequtils (precursor to cpupowerutils)

N: Ben Dooks  
E: ben-linux@fluff.org  
E: ben@simtec.co.uk  
W: <http://www.fluff.org/ben/> W: <http://www.simtec.co.uk/>  
D: Samsung S3C2410/S3C2440 support, general ARM support  
D: Maintaining Simtec Electronics development boards  
S: Simtec Electronics  
S: Avondale Drive  
S: Tarleton S: Preston  
S: Lancs  
S: PR4 6AX  
S: United Kingdom

N: Ivo van Doorn  
E: lvDoorn@gmail.com  
W: <http://www.mendiosus.nl>  
D: Ralink rt2x00 WLAN driver  
S: Haarlem, The Netherlands

---

N: John G Dorsey  
E: john+@cs.cmu.edu  
D: ARM Linux ports to Assabet/Neponset, Spot  
S: Department of Electrical and Computer Engineering  
S: Carnegie Mellon University  
S: Pittsburgh, PA 15213  
S: USA

N: Eddie C. Dost  
E: ecd@skynet.be  
D: Linux/Sparc kernel hacker  
D: Linux/Sparc maintainer  
S: Rue de la Chapelle 51  
S: 4850 Moresnet  
S: Belgium

N: Cort Dougan  
E: cort@fsmllabs.com  
W: <http://www.fsmllabs.com/linuxppcbk.html>  
D: PowerPC

N: Daniel Drake  
E: dsd@gentoo.org  
D: USBAT02 CompactFlash support in usb-storage  
S: UK

N: Oleg Drokin  
E: green@ccssu.crimea.ua  
W: <http://www.ccssu.crimea.ua/~green>  
D: Cleaning up sound drivers, SA1100 Watchdog.  
S: Skvoznoy per., 14a  
S: Evpatoria  
S: Crimea  
S: UKRAINE, 334320

N: Walt Drummond  
E: drummond@valinux.com  
D: Linux/IA-64  
S: 1382 Bordeaux Drive  
S: Sunnyvale, CA 94087  
S: USA

N: Bruno Ducrot  
E: ducrot@poupinou.org  
D: CPUFreq and ACPI bugfixes.  
S: Mougins, France

N: Don Dugger  
E: n0ano@valinux.com  
D: Linux/IA-64  
S: 1209 Pearl Street, #12

---

S: Boulder, CO 80302  
S: USA  
N: Thomas Dunbar  
E: tdunbar@vt.edu  
D: TeX & METAFONT hacking/maintenance  
S: Virginia Tech Computing Center  
S: 1700 Pratt Drive  
S: Blacksburg, Virginia 24061  
S: USA  
N: Randy Dunlap  
E: rdunlap@xenotime.net  
W: <http://www.xenotime.net/linux/linux.html>  
W: <http://www.linux-usb.org>  
D: Linux-USB subsystem, USB core/UHCI/printer/storage drivers  
D: x86 SMP, ACPI, bootflag hacking  
S: (ask for current address) S: USA  
N: Bob Dunlop  
E: rjd@xyzyzy.clara.co.uk  
E: bob.dunlop@farsite.co.uk  
W: [www.farsite.co.uk](http://www.farsite.co.uk)  
D: FarSync card device driver  
S: FarSite Communications Ltd  
S: Tempus Business Centre  
S: 60 Kingsclere Road  
S: Basingstoke RG21 6XG  
S: UK  
N: Cyrus Durgin  
E: cider@speakeasy.org  
W: <http://www.speakeasy.org/~cider/>  
D: implemented kmod  
N: Torsten Duwe  
E: Torsten.Duwe@informatik.uni-erlangen.de  
D: Part-time kernel hacker  
D: The Linux Support Team Erlangen  
S: Grevenbroicher Str. 17  
S: 47807 Krefeld  
S: Germany  
N: Tom Dyas  
E: tdyas@eden.rutgers.edu  
D: minor hacks and some sparc port stuff  
S: New Jersey  
S: USA  
N: Drew Eckhardt  
E: drew@PoohSticks.ORG

---

D: SCSI code  
D: Assorted snippets elsewhere  
D: Boot sector "... " printing  
S: 2037 Walnut #6  
S: Boulder, Colorado 80302  
S: USA  
N: Heiko Eifeldt  
E: heiko@colossus.escape.de heiko@unifix.de  
D: verify\_area stuff, generic SCSI fixes  
D: SCSI Programming HOWTO  
D: POSIX.1 compliance testing  
S: Unifix Software GmbH  
S: Bueltenweg 27a  
S: D-38106 Braunschweig  
S: Germany  
N: Bjorn Ekwall  
E: bj0rn@blox.se  
W: <http://www.pi.se/blox/>  
D: Extended support for loadable modules  
D: D-Link pocket adapter drivers  
S: Brevia 1043  
S: S-114 79 Stockholm  
S: Sweden  
N: Pekka Enberg  
E: penberg@cs.helsinki.fi  
W: <http://www.cs.helsinki.fi/u/penberg/>  
D: Various kernel hacks, fixes, and cleanups.  
D: Slab allocators  
S: Finland  
N: David Engebretsen  
E: engebret@us.ibm.com  
D: Linux port to 64-bit PowerPC architecture  
N: Michael Engel  
E: engel@unix-ag.org  
D: DECstation framebuffer drivers  
S: Germany  
N: Paal-Kristian Engstad  
E: engstad@intermetrics.com  
D: Kernel smbfs (to mount WfW, NT and OS/2 network drives.)  
S: 17101 Springdale Street #225  
S: Huntington Beach, California 92649  
S: USA  
N: Stephane Eranian  
E: eranian@hpl.hp.com

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D: Linux/ia64  
S: 1501 Page Mill Rd, MS 1U17  
S: Palo Alto, CA 94304  
S: USA  
N: Johannes Erdfelt  
E: johannes@erdfelt.com  
D: Linux/IA-64 bootloader and kernel goop, USB  
S: 6350 Stoneridge Mall Road  
S: Pleasanton, CA 94588  
S: USA  
N: Doug Evans  
E: dje@cygnus.com  
D: Wrote Xenix FS (part of standard kernel since 0.99.15)  
N: Riccardo Facchetti  
E: fizban@tin.it  
P: 1024/6E657BB5 AF 22 90 33 78 76 04 8B AF F9 97 1E B5 E2 65 30  
D: Audio Excel DSP 16 init driver author  
D: libmodem author  
D: Yet Another Micro Monitor port and current maintainer  
D: First ELF-HOWTO author  
D: random kernel hacker  
S: Via Paolo VI n.29  
S: 23900 - LECCO (Lc)  
S: Italy  
N: Nils Faerber  
E: nils@kernelconcepts.de  
D: i810 TCO watchdog driver author  
D: Mitsumi LU005 tests and fixes  
D: port and fixes of cs46xx sounddriver  
S: Dreisbachstrasse 24  
S: D-57250 Netphen  
S: Germany  
N: Rik Faith  
E: faith@acm.org  
D: Future Domain TMC-16x0 SCSI driver (author)  
D: APM driver (early port)  
D: DRM drivers (author of several)  
N: János Farkas  
E: chexum@shadow.banki.hu  
D: romfs, various (mostly networking) fixes  
P: 1024/F81FB2E1 41 B7 E4 E6 3E D4 A6 71 6D 9C F3 9F F2 BF DF 6E  
S: Madarász Viktor utca 25  
S: 1131 Budapest  
S: Hungary

---

N: Ben Fennema  
E: bfennema@falcon.csc.calpoly.edu  
W: <http://www.csc.calpoly.edu/~bfennema>  
D: UDF filesystem  
S: (ask for current address) S: USA

N: Jürgen Fischer  
E: fischer@norbit.de  
D: Author of Adaptec AHA-152x SCSI driver  
S: Schulstraße 18  
S: 26506 Norden  
S: Germany

N: Jeremy Fitzhardinge  
E: jeremy@goop.org  
W: <http://www.goop.org/~jeremy>  
D: author of userfs filesystem  
D: Improved mmap and munmap handling  
D: General mm minor tidyups  
D: autofs v4 maintainer  
S: 987 Alabama St  
S: San Francisco  
S: CA, 94110  
S: USA

N: Ralf Flaxa  
E: rfflaxa@immd4.informatik.uni-erlangen.de  
D: The Linux Support Team Erlangen  
D: Creator of LST distribution  
D: Author of installation tool LISA  
S: Pfitznerweg 6  
S: 74523 Schwaebisch Hall  
S: Germany

N: Lawrence Foard  
E: entropy@world.std.com  
D: Floppy track reading, fs code  
S: 217 Park Avenue, Suite 108  
S: Worcester, Massachusetts 01609  
S: USA

N: Karl Fogel  
E: kfogel@cs.oberlin.edu  
D: Contributor, Linux User's Guide  
S: 1123 North Oak Park Avenue  
S: Oak Park, Illinois 60302  
S: USA

N: Daniel J. Frasnelli  
E: dfrasnell@alphalinux.org

---

W: <http://www.alphalinux.org/>  
P: 1024/3EF87611 B9 F1 44 50 D3 E8 C2 80      DA E5 55 AA 56 7C 42 DA  
D: DEC Alpha hacker  
D: Miscellaneous bug squisher  
N: Jim Freeman  
E: [jfree@sovereign.org](mailto:jfree@sovereign.org)  
W: <http://www.sovereign.org/>  
D: Initial GPL'd Frame Relay driver  
D: Dynamic PPP devices  
D: Sundry modularizations (PPP, IPX, ...) and fixes  
N: Bob Frey  
E: [bofb@advansys.com](mailto:bofb@advansys.com) D: AdvanSys SCSI driver S: 1150 Ringwood Court  
S: San Jose, California 95131  
S: USA  
N: Adam Fritzler  
E: [mid@zigamorph.net](mailto:mid@zigamorph.net)  
N: Fernando Fuganti  
E: [fuganti@conectiva.com.br](mailto:fuganti@conectiva.com.br)  
E: [fuganti@netbank.com.br](mailto:fuganti@netbank.com.br)  
D: random kernel hacker, ZF MachZ Watchdog driver  
S: Conectiva S.A.  
S: R. Tocantins, 89 - Cristo Rei S: 80050-430 - Curitiba - Paraná  
S: Brazil  
N: Kumar Gala  
E: [galak@kernel.crashing.org](mailto:galak@kernel.crashing.org)  
D: Embedded PowerPC 6xx/7xx/74xx/82xx/83xx/85xx support  
S: Austin, Texas 78729  
S: USA  
N: Nigel Gamble  
E: [nigel@nrg.org](mailto:nigel@nrg.org)  
D: Interrupt-driven printer driver  
D: Preemptible kernel  
S: 120 Alley Way  
S: Mountain View, California 94040  
S: USA  
N: Jeff Garzik  
E: [jgarzik@pobox.com](mailto:jgarzik@pobox.com)  
N: Jacques Gelin  
E: [jacques@solucorp.qc.ca](mailto:jacques@solucorp.qc.ca)  
D: Author of the Umsdos file system  
S: 1326 De Val-Brillant  
S: Laval, Quebec  
S: Canada H7Y 1V9  
N: David Gentzel

---

E: gentzel@telerama.lm.com  
D: Original BusLogic driver and original UltraStor driver  
S: Whitfield Software Services  
S: 600 North Bell Avenue, Suite 160  
S: Carnegie, Pennsylvania 15106-4304  
S: USA  
N: Kai Germaschewski  
E: kai@germaschewski.name  
D: Major kbuild rework during the 2.5 cycle  
D: ISDN Maintainer  
S: USA  
N: Philip Gladstone  
E: philip@gladstonefamily.net  
D: Kernel / timekeeping stuff  
S: Carlisle, MA 01741  
S: USA  
N: Jan-Benedict Glaw  
E: jbglaw@lug-owl.de  
D: SRM environment driver (for Alpha systems)  
P: 1024D/8399E1BB 250D 3BCF 7127 0D8C A444      A961 1DBD 5E75 8399 E1BB  
N: Thomas Gleixner  
E: tglx@linutronix.de  
D: NAND flash hardware support, JFFS2 on NAND flash  
N: Richard E. Gooch  
E: rgooch@atnf.csiro.au  
D: parent process death signal to children  
D: prctl() syscall  
D: /proc/mtrr support to manipulate MTRRs on Intel P6 family  
D: Device FileSystem (devfs)  
S: CSIRO Australia Telescope National Facility  
S: P.O. Box 76, Epping  
S: New South Wales, 2121  
S: Australia  
N: Carlos E. Gorges  
E: carlos@techlinux.com.br  
D: fix smp support on cmpci driver  
P: 2048G/EA3C4B19 FF31 33A6 0362 4915 B7EB      E541 17D0 0379 EA3C 4B19  
S: Brazil  
N: Dmitry S. Gorodchanin  
E: pgmdsg@ibi.com  
D: RISCom/8 driver, misc kernel fixes.  
S: 4 Main Street  
S: Woodbridge, Connecticut 06525  
S: USA

---

N: Paul Gortmaker  
E: p\_gortmaker@yahoo.com  
D: Author of RTC driver & several net drivers, Ethernet & BootPrompt Howto.  
D: Made support for modules, ramdisk, generic-serial, etc. optional.  
D: Transformed old user space bdflush into 1st kernel thread - kflushd.  
D: Many other patches, documentation files, mini kernels, utilities, ...

N: Masanori GOTO  
E: gotom@debian.or.jp  
D: Workbit NinjaSCSI-32Bi/UDE driver  
S: Japan

N: John E. Gotts  
E: jgotts@linuxsavvy.com  
D: kernel hacker  
S: 8124 Constitution Apt. 7  
S: Sterling Heights, Michigan 48313  
S: USA

N: Wolfgang Grandegger  
E: wg@grandegger.com  
D: Controller Area Network (device drivers)

N: William Greathouse  
E: wgreathouse@smva.com  
E: wgreathouse@myfavoritei.com  
D: Current Belkin USB Serial Adapter F5U103 hacker  
D: Kernel hacker, embedded systems  
S: 7802 Fitzwater Road  
S: Brecksville, OH 44141-1334  
S: USA

N: Tristan Greaves  
E: tristan@extricate.org  
W: <http://www.extricate.org/>  
D: Miscellaneous ipv4 sysctl patches

N: Michael A. Griffith  
E: grif@cs.ucr.edu  
W: <http://www.cs.ucr.edu/~grif>  
D: Loopback speedup, qllogic SCSI hacking, VT\_LOCKSWITCH  
S: Department of Computer Science  
S: University of California, Riverside  
S: Riverside, California 92521-0304  
S: USA

N: Hans Grobler  
E: grobh@sun.ac.za  
D: Various AX.25/ROSE/NETROM + hamradio driver patches  
D: Various X.25/LABP + driver patches  
D: Misc kernel fixes and updates

---

S: Department of Electronic Engineering  
S: University of Stellenbosch  
S: Stellenbosch, Western Cape  
S: South Africa  
N: Grant Grundler  
E: grundler@parisc-linux.org  
W: <http://obmouse.sourceforge.net/> W: <http://www.parisc-linux.org/>  
D: obmouse - rewrote Olivier Florent's Omnibook 600 "pop-up" mouse driver  
D: PA-RISC - Interrupt/PCI HBA/IOMMU author and architect  
S: Mountain View, California  
S: USA  
N: Grant Guenther  
E: grant@torque.net  
W: <http://www.torque.net/linux-pp.html>  
D: original author of ppa driver for parallel port ZIP drive  
D: original architect of the parallel-port sharing scheme  
D: PARIDE subsystem: drivers for parallel port IDE & ATAPI devices  
S: 44 St. Joseph Street, Suite 506  
S: Toronto, Ontario, M4Y 2W4  
S: Canada  
N: Richard Günther  
E: rguenth@tat.physik.uni-tuebingen.de  
W: <http://www.tat.physik.uni-tuebingen.de/~rguenth>  
P: 2048/2E829319 2F 83 FC 93 E9 E4 19 E2 93 7A 32 42 45 37 23 57  
D: binfmt\_misc  
S: 72074 Tübingen  
S: Germany  
N: Justin Guyett  
E: jguyett@andrew.cmu.edu  
D: via-rhine net driver hacking  
N: Danny ter Haar  
E: dth@cistron.nl  
D: /proc/cpuinfo, reboot on panic , kernel pre-patch tester ;)  
S: Cistron  
S: PO-Box 297  
S: 2400 AG, Alphen aan den Rijn  
S: The Netherlands  
N: Enver Haase  
E: ehaase@inf.fu-berlin.de  
W: <http://www.inf.fu-berlin.de/~ehaase>  
D: Driver for the Commodore A2232 serial board  
N: Bruno Haible  
E: haible@ma2s2.mathematik.uni-karlsruhe.de  
D: SysV FS, shm swapping, memory management fixes

---

S: 17 rue Danton  
S: F - 94270 Le Kremlin-Bicêtre  
S: France  
N: Greg Hankins  
E: greggh@cc.gatech.edu  
D: fixed keyboard driver to separate LED and locking status  
S: 25360 Georgia Tech Station  
S: Atlanta, Georgia 30332  
S: USA  
N: Brad Hards  
E: bradh@frogmouth.net  
D: Various USB bits, other minor patches  
N: Angelo Haritsis  
E: ah@computer.org  
D: kernel patches (serial, watchdog)  
D: xringd, vuzkern, greekXfonts  
S: 77 Clarence Mews S: London SE16 1GD S: United Kingdom  
N: Jan Harkes  
E: jaharkes@cs.cmu.edu  
W: <http://www.coda.cs.cmu.edu/>  
D: Coda file system  
S: Computer Science Department  
S: Carnegie Mellon University  
S: 5000 Forbes Avenue  
S: Pittsburgh, Pennsylvania 15213  
S: USA  
N: Kai Harrekilde-Petersen  
E: kai.harrekilde@get2net.dk  
D: Original author of the ftape-HOWTO, i82078 fdc detection code.  
N: Bart Hartgers  
E: bart@etpmod.phys.tue.nl  
D: MTRR emulation with Centaur MCRs  
S: Gen Stedmanstraat 212  
S: 5623 HZ Eindhoven  
S: The Netherlands  
N: Oliver Hartkopp  
E: oliver.hartkopp@volkswagen.de  
W: <http://www.volkswagen.de>  
D: Controller Area Network (network layer core)  
S: Brieffach 1776  
S: 38436 Wolfsburg  
S: Germany  
N: Andrew Haylett  
E: ajh@primag.co.uk

---

D: Selection mechanism  
N: Andre Hedrick  
E: andre@linux-ide.org  
E: andre@linuxdiskcert.org  
W: http://www.linux-ide.org/  
W: http://www.linuxdiskcert.org/  
D: Random SMP kernel hacker...  
D: Uniform Multi-Platform E-IDE driver  
D: Active-ATA-Chipset maddness.....  
D: Ultra DMA 133/100/66/33 w/48-bit Addressing  
D: ATA-Disconnect, ATA-TCQ  
D: ATA-Smart Kernel Daemon D: Serial ATA  
D: ATA Command Block and Taskfile  
S: Linux ATA Development (LAD)  
S: Concord, CA  
N: Jochen Hein  
E: jochen@jochen.org  
P: 1024/4A27F015 25 72 FB E3 85 9F DE 3B      CB 0A DA DA 40 77 05 6C  
P: 1024D/77D4FC9B F5C5 1C20 1DFC DEC3 3107      54A4 2332 ADFC 77D4 FC9B  
D: National Language Support  
D: Linux Internationalization Project  
D: German Localization for Linux and GNU software  
S: Auf der Fittel 18  
S: 53347 Alfter  
S: Germany  
N: Christoph Hellwig  
E: hch@infradead.org  
D: all kinds of driver, filesystem & core kernel hacking  
D: freevxfs driver  
D: sysvfs maintainer  
D: chief codingstyle nitpicker  
S: Ampferstr. 50 / 4  
S: 6020 Innsbruck  
S: Austria  
N: Richard Henderson  
E: rth@twiddle.net  
E: rth@cygnus.com  
D: Alpha hacker, kernel and userland  
S: 1668 California St.  
S: Mountain View, California 94041  
S: USA  
N: Benjamin Herrenschmidt  
E: beh@kernel.crashing.org  
D: Various parts of PPC/PPC64 & PowerMac

---

S: 312/107 Canberra Avenue  
S: Griffith, ACT 2603  
S: Australia  
N: Sebastian Hetze  
E: she@lunetix.de  
D: German Linux Documentation,  
D: Organization of German Linux Conferences  
S: Danckelmannstr. 48  
S: 14059 Berlin  
S: Germany  
N: David Hinds  
E: dahinds@users.sourceforge.net  
W: <http://tao.stanford.edu/~dhinds>  
D: PCMCIA and CardBus stuff, PCMCIA-HOWTO, PCMCIA client drivers  
S: 2019 W. Middlefield Rd #1  
S: Mountain View, CA 94043  
S: USA  
N: Michael Hipp  
E: hippm@informatik.uni-tuebingen.de  
D: drivers for the racal ni5210 & ni6510 Ethernet-boards  
S: Talstr. 1  
S: D - 72072 Tuebingen  
S: Germany  
N: Richard Hirst  
E: richard@sleepie.demon.co.uk  
E: rhirst@linuxcare.com  
W: <http://www.sleepie.demon.co.uk/>  
D: linux-m68k VME support  
D: PA-RISC port, scsi and network drivers  
D: 53c700/53c710 driver author, 82596 driver maintainer  
S: United Kingdom  
N: Jauder Ho  
E: jauderho@carumba.com  
W: <http://www.carumba.com/>  
D: bug toaster (A1 sauce makes all the difference)  
D: Random linux hacker  
N: Tim Hockin  
E: thockin@hockin.org  
W: <http://www.hockin.org/~thockin>  
D: Natsemi ethernet  
D: Cobalt Networks (x86) support  
D: This-and-That  
N: Dirk Hohndel  
E: hohndel@suse.de

---

D: The XFree86[tm] Project  
D: USB mouse maintainer  
S: SuSE Rhein/Main AG  
S: Mergenthalerallee 45-47  
S: 65760 Eschborn  
S: Germany  
N: Kenji Hollis  
E: kenji@bitgate.com  
W: <http://www.bitgate.com/>  
D: Berkshire PC Watchdog Driver  
D: Small/Industrial Driver Project  
N: Nick Holloway  
E: Nick.Holloway@pyrites.org.uk  
W: <http://www.pyrites.org.uk/>  
P: 1024/36115A04 F4E1 3384 FCFD C055 15D6 BA4C AB03 FBF8 3611 5A04  
D: Occasional Linux hacker...  
S: (ask for current address)  
S: United Kingdom  
N: Ron Holt  
E: ron@holt.org  
E: rholt@netcom.com  
W: <http://www.holt.org/>  
W: <http://www.ronholt.com/>  
D: Kernel development  
D: Kernel LDT modifications to support Wabi and Wine  
S: Holtron Internetics, Inc.  
S: 998 East 900 South, Suite 26  
S: Provo, Utah 84606-5607  
S: USA  
N: Marcel Holtmann  
E: marcel@holtmann.org  
W: <http://www.holtmann.org>  
D: Maintainer of the Linux Bluetooth Subsystem  
D: Author and maintainer of the various Bluetooth HCI drivers  
D: Author and maintainer of the CAPI message transport protocol driver  
D: Author and maintainer of the Bluetooth HID protocol driver  
D: Various other Bluetooth related patches, cleanups and fixes  
S: Germany  
N: Rob W. W. Hooft  
E: hooft@EMBL-Heidelberg.DE  
D: Shared libs for graphics-tools and for the f2c compiler  
D: Some kernel programming on the floppy and sound drivers in early days  
D: Some other hacks to get different kinds of programs to work for linux  
S: Panoramastrasse 18

---

S: D-69126 Heidelberg  
S: Germany  
N: Christopher Horn  
E: chorn@warwick.net  
D: Miscellaneous sysctl hacks  
S: 36 Mudtown Road  
S: Wantage, New Jersey 07461  
S: USA  
N: Harald Hoyer  
E: harald.hoyer@parzelle.de  
W: <http://parzelle.de/>  
D: ip\_masq\_quake  
D: md boot support  
S: Hohe Strasse 30  
S: D-70176 Stuttgart  
S: Germany  
N: Jan Hubicka  
E: hubicka@freソフト.cz  
E: hubicka@suse.cz  
W: <http://www.paru.cas.cz/~hubicka/>  
D: Random kernel tweaks and fixes.  
S: Dukelskych bojovniku 1944  
S: Tabor 390 03  
S: Czech Republic  
N: David Huggins-Daines  
E: dhd@debian.org  
E: dhd@eradicator.org  
E: [dhd@cepstral.com](mailto:dhd@cepstral.com)  
D: PA-RISC port  
D: Nubus subsystem  
D: Generic 68k Macintosh framebuffer driver  
D: STI framebuffer tweaks  
D: LTPC driver tweaks  
S: 110 S. 12th St., Apt. A  
S: Pittsburgh, PA 15203-1250  
S: USA  
N: Gareth Hughes  
E: gareth.hughes@acm.org  
D: Pentium III FXSR, SSE support  
D: Author/maintainer of most DRM drivers (especially ATI, MGA)  
D: Core DRM templates, general DRM and 3D-related hacking  
S: No fixed address  
N: Kenn Humborg  
E: kenn@wombat.ie

---

D: Mods to loop device to support sparse backing files  
S: Ballinagard S: Roscommon S: Ireland  
N: Michael Hunold  
E: michael@mihu.de  
W: <http://www.mihu.de/linux/>  
D: Generic saa7146 video4linux-2 driver core,  
D: Driver for the "Multimedia eXtension Board", "dpc7146",  
D: "Hexium Orion", "Hexium Gemini"  
N: Miguel de Icaza Amozurrutia  
E: miguel@nuclecu.unam.mx  
D: Linux/SPARC team, Midnight Commander maintainer  
S: Avenida Copilco 162, 22-1003  
S: Mexico, DF S: Mexico  
N: Ian Jackson  
E: iwj10@cus.cam.ac.uk  
E: ijackson@nyx.cs.du.edu  
D: FAQ maintainer and poster of the daily postings  
D: FSSTND group member  
D: Debian core team member and maintainer of several Debian packages  
S: 2 Lexington Close  
S: Cambridge  
S: CB3 0DS  
S: United Kingdom  
N: Andreas Jaeger  
E: aj@suse.de  
D: Various smaller kernel fixes  
D: glibc developer  
S: Gottfried-Kinkel-Str. 18  
S: D 67659 Kaiserslautern  
S: Germany  
N: Mike Jagdis  
E: jaggy@purplet.demon.co.uk  
E: Mike.Jagdis@purplet.demon.co.uk  
D: iBCS personalities, socket and X interfaces, x.out loader, syscalls...  
D: Purple Distribution maintainer  
D: UK FidoNet support  
D: ISODE && PP  
D: Kernel and device driver hacking  
S: 280 Silverdale Road  
S: Earley  
S: Reading  
S: RG6 2NU  
S: United Kingdom  
N: Jakub Jelinek

---

E: jakub@redhat.com  
W: <http://sunsite.mff.cuni.cz/~jj>  
P: 1024/0F7623C5 53 95 71 3C EB 73 99 9702 49 40 47 F9 19 68 20  
D: Sparc hacker, SILO, mc  
D: Maintain sunsite.mff.cuni.cz  
S: K osmidomkum 723  
S: 160 00 Praha 6  
S: Czech Republic  
N: Niels Kristian Bech Jensen  
E: nkbj1970@hotmail.com  
D: Miscellaneous kernel updates and fixes.  
N: Michael K. Johnson  
E: johnsonm@redhat.com  
W: <http://www.redhat.com/~johnsonm>  
P: 1024/4536A8DD 2A EC 88 08 40 64 CE D8 DD F8 12 2B 61 43 83 15  
D: The Linux Documentation Project  
D: Kernel Hackers' Guide  
D: Procps  
D: Proc filesystem  
D: Maintain tsx-11.mit.edu  
D: LP driver  
S: 201 Howell Street, Apartment 1C  
S: Chapel Hill, North Carolina 27514-4818  
S: USA  
N: Dave Jones  
E: davej@redhat.com  
W: <http://www.codemonkey.org.uk>  
D: Assorted VIA x86 support.  
D: 2.5 AGPGART overhaul.  
D: CPUFREQ maintenance.  
D: Fedora kernel maintenance.  
D: Misc/Other.  
S: 314 Littleton Rd, Westford, MA 01886, USA  
N: Martin Josefsson  
E: gandalf@wlug.westbo.se  
P: 1024D/F6B6D3B1 7610 7CED 5C34 4AA6 DBA2 8BE1 5A6D AF95 F6B6 D3B1  
D: netfilter: SAME target  
D: netfilter: helper target  
D: netfilter: various other hacks  
S: Ronneby  
S: Sweden  
N: Ani Joshi  
E: ajoshi@shell.unixbox.com  
D: fbdev hacking

---

N: Jesper Juhl  
E: jj@chaosbits.net  
D: Various fixes, cleanups and minor features all over the tree.  
D: Wrote initial version of the hdaps driver (since passed on to others).  
S: Lemnosvej 1, 3.tv  
S: 2300 Copenhagen S. S: Denmark  
N: Jozsef Kadlec  
E: kadlec@blackhole.kfki.hu  
P: 1024D/470DB964 4CB3 1A05 713E 9BF7 FAC5 5809 DD8C B7B1 470D B964  
D: netfilter: TCP window tracking code  
D: netfilter: raw table  
D: netfilter: iprange match  
D: netfilter: new logging interfaces  
D: netfilter: various other hacks  
S: Tata  
S: Hungary  
N: Bernhard Kaindl  
E: bkaindl@netway.at  
E: edv@bartelt.via.at  
D: Author of a menu based configuration tool, kmenu, which  
D: is the predecessor of 'make menuconfig' and 'make xconfig'.  
D: digiboard driver update(modularisation work and 2.1.x upd)  
S: Tallak 95  
S: 8103 Rein  
S: Austria  
N: Mitsuru Kanda  
E: mk@linux-ipv6.org  
E: mk@isl.rdc.toshiba.co.jp  
E: mk@karaba.org  
W: <http://www.karaba.org/~mk/>  
P: 1024D/2EC7E30D 4DC3 949B 5A6C F0D6 375F 4472 8888 A8E1 2EC7 E30D  
D: IPsec, IPv6  
D: USAGI/WIDE Project, TOSHIBA CORPORATION S: 2-47-8, Takinogawa,  
S: Kita, Tokyo 114-0023  
S: Japan  
N: Jan Kara  
E: jack@atrey.karlin.mff.cuni.cz  
E: jack@suse.cz  
D: Quota fixes for 2.2 kernel  
D: Quota fixes for 2.3 kernel  
D: Few other fixes in filesystem area (buffer cache, isoofs, loopback)  
W: <http://atrey.karlin.mff.cuni.cz/~jack/>  
S: Krosenska' 543  
S: 181 00 Praha 8

---

S: Czech Republic  
N: Jan "Yenya" Kasprzak  
E: kas@fi.muni.cz  
D: Author of the COSA/SRP sync serial board driver.  
D: Port of the syncppp.c from the 2.0 to the 2.1 kernel.  
P: 1024/D3498839 0D 99 A7 FB 20 66 05 D7 8B 35 FC DE 05 B1 8A 5E  
W: <http://www.fi.muni.cz/~kas/>  
S: c/o Faculty of Informatics, Masaryk University  
S: Botanicka' 68a  
S: 602 00 Brno  
S: Czech Republic  
N: Jakob Kemi  
E: jakob.kemi@telia.com  
D: V4L W9966 Webcam driver  
S: Forsbyvägen 33  
S: 74143 Knivsta  
S: Sweden  
N: Fred N. van Kempen  
E: waltje@linux.com  
D: NET-2  
D: Drivers  
D: Kernel cleanups  
S: Korte Heul 95  
S: 1403 ND BUSSUM  
S: The Netherlands  
N: Karl Keyte  
E: karl@koft.com  
D: Disk usage statistics and modifications to line printer driver  
S: 26a Sheen Road  
S: Richmond  
S: Surrey  
S: TW9 1AE  
S: United Kingdom  
N: Marko Kiiskila  
E: marko@iprg.nokia.com  
D: Author of ATM Lan Emulation  
S: 660 Harvard Ave. #7  
S: Santa Clara, CA 95051  
S: USA  
N: Russell King  
E: rmk@arm.linux.org.uk  
D: Linux/arm integrator, maintainer & hacker  
D: Acornfb, Cyber2000fb author  
S: Burgh Heath, Tadworth, Surrey.

---

S: England  
N: Olaf Kirch  
E: okir@monad.swb.de  
D: Author of the Linux Network Administrators' Guide  
S: Kattreinstr 38  
S: D-64295  
S: Germany  
N: Andi Kleen  
E: andi@firstfloor.org  
U: <http://www.halobates.de>  
D: network, x86, NUMA, various hacks  
S: Schwalbenstr. 96  
S: 85551 Ottobrunn  
S: Germany  
N: Ian Kluft  
E: ikluft@thunder.sbay.org  
W: <http://www.kluft.com/~ikluft/>  
D: NET-1 beta testing & minor patches, original Smail binary packages for  
D: Slackware and Debian, vote-taker for 2nd comp.os.linux reorganization  
S: Post Office Box 611311  
S: San Jose, California 95161-1311  
S: USA  
N: Thorsten Knabe  
E: Thorsten Knabe <tek@rbg.informatik.tu-darmstadt.de>  
E: Thorsten Knabe <tek01@hrzpub.tu-darmstadt.de>  
W: <http://www.student.informatik.tu-darmstadt.de/~tek>  
W: <http://www.tu-darmstadt.de/~tek01>  
P: 1024/3BC8D885 8C 29 C5 0A C0 D1 D6 F4 20 D4 2D AB 29 F6 D0 60  
D: AD1816 sound driver  
S: Am Bergfried 10  
S: 63225 Langen  
S: Germany  
N: Alain L. Knaff  
E: Alain.Knaff@lll.lu  
D: floppy driver  
S: 19, rue Jean l'Aveugle  
S: L-1148 Luxembourg-City  
S: Luxembourg  
N: Gerd Knorr  
W: <http://bytesex.org>  
E: kraxel@bytesex.org  
E: kraxel@suse.de  
D: video4linux, bttv, vesafb, some scsi, misc fixes  
N: Harald Koenig

---

E: koenig@tat.physik.uni-tuebingen.de  
D: XFree86 (S3), DCF77, some kernel hacks and fixes  
S: Koenigsberger Str. 90  
S: D-72336 Balingen  
S: Germany  
N: Rudolf Koenig  
E: rfkoenig@immd4.informatik.uni-erlangen.de  
D: The Linux Support Team Erlangen  
N: Andreas Koensgen  
E: ajk@comnets.uni-bremen.de  
D: 6pack driver for AX.25  
N: Harald Koerfgen  
E: hkoerfg@web.de  
D: Linux/MIPS kernel hacks and fixes,  
D: DECstation port, Sharp Mobilon port  
S: D-50931 Koeln  
S: Germany  
N: Willy Konynenberg  
E: willy@xos.nl  
W: <http://www.xos.nl/>  
D: IP transparent proxy support  
S: X/OS Experts in Open Systems BV  
S: Kruislaan 419  
S: 1098 VA Amsterdam  
S: The Netherlands  
N: Goran Koruga  
E: korugag@siol.net  
D: cpufrequtils (precursor to cpupowerutils)  
S: Slovenia  
N: Jiri Kosina  
E: jikos@jikos.cz  
E: jkosina@suse.cz  
D: Generic HID layer - original code split, fixes  
D: Various ACPI fixes, keeping correct battery state through suspend  
D: various lockdep annotations, autofs and other random bugfixes  
S: Prague, Czech Republic  
N: Gene Kozin  
E: 74604.152@compuserve.com  
W: <http://www.sangoma.com>  
D: WAN Router & Sangoma WAN drivers  
S: Sangoma Technologies Inc.  
S: 7170 Warden Avenue, Unit 2  
S: Markham, Ontario  
S: L3R 8B2

---

S: Canada  
N: Maxim Krasnyansky  
E: maxk@qualcomm.com  
W: <http://vtun.sf.net>  
W: <http://bluez.sf.net>  
D: Author of the Universal TUN/TAP driver  
D: Author of the Linux Bluetooth Subsystem (BlueZ)  
D: Various other kernel patches, cleanups and fixes  
S: 2213 La Terrace Circle  
S: San Jose, CA 95123  
S: USA  
N: Andreas S. Krebs  
E: akrebs@altavista.net  
D: CYPRESS CY82C693 chipset IDE, Digital's PC-Alpha 164SX boards  
N: Greg Kroah-Hartman  
E: greg@kroah.com  
E: gregkh@suse.de  
W: <http://www.kroah.com/linux/>  
D: USB Serial Converter driver framework, USB Handspring Visor driver  
D: ConnectTech WHITEHeat USB driver, Generic USB Serial driver  
D: USB I/O Edgeport driver, USB Serial IrDA driver  
D: USB Bluetooth driver, USB Skeleton driver  
D: bits and pieces of USB core code.  
D: PCI Hotplug core, PCI Hotplug Compaq driver modifications  
D: portions of the Linux Security Module (LSM) framework  
D: parts of the driver core, debugfs.  
N: Russell Kroll  
E: rkroll@exploits.org  
W: <http://www.exploits.org/>  
D: V4L radio cards: radio-aztech (new), others (bugfixes/features)  
D: Loopback block device: dynamic sizing ("max\_loop" as module)  
S: Post Office Box 691886  
S: San Antonio, Texas 78269-1886  
S: USA  
N: Denis O. Kropp  
E: dok@directfb.org  
D: NeoMagic framebuffer driver  
S: Badensche Str. 46  
S: 10715 Berlin  
S: Germany  
N: Andrzej M. Krzysztofowicz  
E: ankry@mif.pg.gda.pl  
D: Some 8-bit XT disk driver and devfs hacking  
D: Aladdin 1533/1543(C) chipset IDE

---

D: PIIX chipset IDE  
S: ul. Matemblewska 1B/10  
S: 80-283 Gdansk  
S: Poland  
N: Gero Kuhlmann  
E: gero@gkminix.han.de  
D: mounting root via NFS  
S: Donarweg 4  
S: D-30657 Hannover  
S: Germany  
N: Markus Kuhn  
E: mskuhn@cip.informatik.uni-erlangen.de  
W: <http://www.cip.informatik.uni-erlangen.de/user/mskuhn>  
D: Unicode, real-time, time, standards  
S: Schlehenweg 9  
S: D-91080 Uttenreuth  
S: Germany  
N: Jaya Kumar  
E: jayalk@intworks.biz  
W: <http://www.intworks.biz>  
D: Arc monochrome LCD framebuffer driver, x86 reboot fixups  
D: pirq addr, CS5535 alsa audio driver  
S: Gurgaon, India  
S: Kuala Lumpur, Malaysia  
N: Gabor Kuti  
M: seasons@falcon.sch.bme.hu  
M: seasons@makosteszta.sote.hu  
D: Original author of software suspend  
N: Jaroslav Kysela  
E: perex@perex.cz  
W: <http://www.perex.cz>  
D: Original Author and Maintainer for HP 10/100 Mbit Network Adapters  
D: ISA PnP  
S: Sindlovy Dvory 117  
S: 370 01 Ceske Budejovice  
S: Czech Republic  
N: Bas Laarhoven  
E: sjml@xs4all.nl  
D: Loadable modules and ftape driver  
S: J. Obrechtstr 23  
S: NL-5216 GP 's-Hertogenbosch  
S: The Netherlands  
N: Savio Lam  
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---

D: Author of the dialog utility, foundation  
D: for Menuconfig's lxdialog.  
N: Christoph Lameter  
E: christoph@lameter.com  
D: Digiboard PC/Xe and PC/Xi, Digiboard EPCA  
D: NUMA support, Slab allocators, Page migration  
D: Scalability, Time subsystem  
N: Paul Laufer  
E: paul@laufernet.com  
D: Soundblaster driver fixes, ISAPnP quirk  
S: California, USA  
N: Jonathan Layes  
D: ARPD support  
N: Tom Lees  
E: tom@lpsg.demon.co.uk  
W: <http://www.lpsg.demon.co.uk/>  
P: 1024/87D4D065 2A 66 86 9D 02 4D A6 1E    B8 A2 17 9D 4F 9B 89 D6  
D: Original author and current maintainer of  
D: PnP code.  
N: David van Leeuwen  
E: david@tm.tno.nl  
D: Philips/LMS cm206 cdrom driver, generic cdrom driver  
S: Scheltemalaan 14  
S: 3817 KS Amersfoort  
S: The Netherlands  
N: Volker Lendecke  
E: vl@kki.org  
D: Kernel smbfs (to mount WfW, NT and OS/2 network drives.)  
D: NCP filesystem support (to mount NetWare volumes)  
S: Von-Ossietzky-Str. 12  
S: 37085 Göttingen  
S: Germany  
N: Kevin Lentin  
E: kevinl@cs.monash.edu.au  
D: NCR53C400/T130B SCSI extension to NCR5380 driver.  
S: 18 Board Street  
S: Doncaster VIC 3108  
S: Australia  
N: Hans Lermen  
E: lermen@elserv.ffm.fgan.de  
D: Author of the LOADLIN Linux loader, hacking on boot stuff  
D: Coordinator of DOSEMU releases  
S: Am Muehlenweg 38  
S: D53424 Remagen

---

S: Germany  
N: Colin Leroy  
E: colin@colino.net  
W: <http://www.geekounet.org/>  
D: PowerMac adt746x fan driver  
D: Random fixing of various drivers (macintosh, usb, sound)  
S: Toulouse  
S: France  
N: Achim Leubner  
E: achim\_leubner@adaptec.com  
D: GDT Disk Array Controller/Storage RAID controller driver  
S: ICP vortex GmbH S: Neckarsulm  
S: Germany  
N: Phil Lewis  
E: beans@bucket.ualr.edu  
D: Promised to send money if I would put his name in the source tree.  
S: Post Office Box 371  
S: North Little Rock, Arkansas 72115  
S: USA  
N: Stephan Linz  
E: linz@mazet.de  
E: Stephan.Linz@gmx.de  
W: <http://www.crosswinds.net/~tuxer>  
D: PCILynx patch to work with 1394a PHY and without local RAM  
S: (ask for current address)  
S: Germany  
N: Christophe Lizzi  
E: lizzi@cnam.fr  
W: <http://cedric.cnam.fr/personne/lizzi>  
D: FORE Systems 200E-series ATM network driver, sparc64 port of ATM  
S: CNAM, Laboratoire CEDRIC  
S: 292, rue St-Martin  
S: 75141 Paris Cedex 03  
S: France  
N: Siegfried "Frieder" Loeffler (dg1sek)  
E: floeff@tunix.mathematik.uni-stuttgart.de, fl@LF.net  
W: <http://www.mathematik.uni-stuttgart.de/~floeff>  
D: Busmaster driver for HP 10/100 Mbit Network Adapters  
S: University of Stuttgart, Germany and  
S: Ecole Nationale Supérieure des Telecommunications, Paris  
S: France  
N: Jamie Lokier  
E: jamie@shareable.org  
W: <http://www.shareable.org/>

---

D: Reboot-through-BIOS for broken 486 motherboards  
D: Parport fixes, futex improvements  
D: First instruction of x86 sysenter path :)  
S: 51 Sunningwell Road  
S: Oxford  
S: OX1 4SZ  
S: United Kingdom  
N: Mark Lord  
E: mlord@pobox.com  
D: EIDE driver, hd.c support  
D: EIDE PCI and bus-master DMA support  
D: Hard Disk Parameter (hdparm) utility  
S: 33 Ridgefield Cr S: Nepean, Ontario  
S: Canada K2H 6S3  
N: Warner Losh  
E: imp@village.org  
D: Linux/MIPS Deskstation support, Provided OI/OB for Linux  
S: 8786 Niwot Road  
S: Niwot, Colorado 80503  
S: USA  
N: Robert M. Love E: rml@tech9.net E: rml@novell.com  
D: misc. kernel hacking and debugging  
S: Cambridge, MA 02139  
S: USA  
N: Martin von Löwis  
E: loewis@informatik.hu-berlin.de  
D: script binary format  
D: NTFS driver  
N: H.J. Lu  
E: hjl@gnu.ai.mit.edu  
D: GCC + libraries hacker  
N: Yanir Lubetkin  
E: yanirx.lubatkin@intel.com  
E: linux-wimax@intel.com  
D: Intel Wireless WiMAX Connection 2400 driver  
N: Michal Ludvig  
E: michal@logix.cz  
E: michal.ludvig@asterisk.co.nz  
W: <http://www.logix.cz/michal>  
P: 1024D/C45B2218 1162 6471 D391 76E0 9F99      29DA 0C3A 2509 C45B 2218  
D: VIA PadLock driver  
D: Netfilter pkttype module  
S: Asterisk Ltd. S: Auckland  
S: New Zealand

---

N: Tuomas J. Lukka  
E: Tuomas.Lukka@Helsinki.FI  
D: Original dual-monitor patches  
D: Console-mouse-tracking patches  
S: Puistokaari 1 E 18  
S: 00200 Helsinki  
S: Finland

N: Daniel J. Maas  
E: dmaas@dcine.com  
W: <http://www.maasdigital.com>  
D: dv1394

N: Hamish Macdonald  
E: hamishm@lucent.com  
D: Linux/68k port  
S: 32 Clydesdale Avenue  
S: Kanata, Ontario  
S: Canada K2M-2G7

N: Peter MacDonald  
D: SLS distribution  
D: Initial implementation of VC's, pty's and select()

N: Pavel Machek  
E: pavel@ucw.cz  
D: Softcursor for vga, hypertech cdrom support, vcsa bugfix, nbd  
D: sun4/330 port, capabilities for elf, speedup for rm on ext2, USB,  
D: work on suspend-to-ram/disk, killing duplicates from ioctl32  
S: Volkova 1131  
S: 198 00 Praha 9  
S: Czech Republic

N: Paul Mackerras  
E: paulus@samba.org  
D: PPP driver  
D: Linux for PowerPC  
D: Linux port for PCI Power Macintosh

N: Pat Mackinlay  
E: pat@it.com.au  
D: 8 bit XT hard disk driver  
D: Miscellaneous ST0x, TMC-8xx and other SCSI hacking  
S: 25 McMillan Street  
S: Victoria Park 6100  
S: Australia

N: James B. MacLean  
E: macleajb@ednet.ns.ca  
W: <http://www.ednet.ns.ca/~macleajb/dosemu.html>  
D: Former Coordinator of DOSEMU releases

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D: Program in DOSEMU  
S: PO BOX 220, HFX. CENTRAL S: Halifax, Nova Scotia  
S: Canada B3J 3C8  
N: Kai Mäkisara  
E: Kai.Makisara@kolumbus.fi  
D: SCSI Tape Driver  
N: Asit Mallick  
E: asit.k.mallick@intel.com  
D: Linux/IA-64  
S: 2200 Mission College Blvd  
S: Santa Clara, CA 95052  
S: USA  
N: Petko Manolov  
E: petkan@users.sourceforge.net  
D: USB ethernet pegasus/pegasus-II driver  
D: USB ethernet rtl8150 driver  
D: optimizing i[45]86 string routines  
D: i386 task switching hacks  
S: 482 Shadowgraph Dr. S: San Jose, CA 95110  
S: USA  
N: Martin Mares  
E: mj@ucw.cz  
W: <http://www.ucw.cz/~mj/>  
D: BIOS video mode handling code  
D: MOXA C-218 serial board driver  
D: Network autoconfiguration  
D: PCI subsystem  
D: Random kernel hacking  
S: Kankovskeho 1241  
S: 182 00 Praha 8  
S: Czech Republic  
N: John A. Martin  
E: jam@acm.org  
W: <http://www.tux.org/~jam/>  
P: 1024/04456D53 9D A3 6C 6B 88 80 8A 61 D7 06 22 4F 95 40 CE D2  
P: 1024/3B986635 5A61 7EE6 9E20 51FB 59FB 2DA5 3E18 DD55 3B98 6635  
D: FSSTND contributor  
D: Credit file compiler  
N: Kevin E. Martin  
E: martin@cs.unc.edu  
D: Developed original accelerated X servers included in XFree86  
D: XF86\_Mach64  
D: XF86\_Mach32  
D: XF86\_Mach8

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D: XF86\_8514  
D: cfdisk (curses based disk partitioning program)  
N: John S. Marvin E: jsm@fc.hp.com  
D: PA-RISC port  
S: Hewlett Packard  
S: MS 42  
S: 3404 E. Harmony Road  
S: Fort Collins, CO 80528  
S: USA  
N: Torben Mathiasen  
E: torben.mathiasen@compaq.com  
E: torben@kernel.dk  
W: <http://tlan.kernel.dk>  
D: ThunderLAN maintainer  
D: ThunderLAN updates and other kernel fixes. S: Bremensgade 29, st.th  
S: 2300 Copenhagen S S: Denmark  
N: Claudio S. Matsuoka  
E: cmatsuoka@gmail.com  
E: claudio@mandriva.com  
W: <http://hellabs.org/~claudio>  
D: V4L, OV511 and HDA-codec hacks  
S: Conectiva S.A.  
S: Souza Naves 1250  
S: 80050-040 Curitiba PR S: Brazil  
N: Heinz Maelshagen  
E: mge@EZ-Darmstadt.Telekom.de  
D: Logical Volume Manager  
S: Bartningstr. 12  
S: 64289 Darmstadt  
S: Germany  
N: Mark W. McClelland  
E: mmcclell@bigfoot.com  
E: mark@alpha.dyndns.org  
W: <http://alpha.dyndns.org/ov511/>  
P: 1024D/357375CC 317C 58AC 1B39 2AB0 AB96 EB38 0B6F 731F 3573 75CC  
D: OV511 driver  
S: (address available on request)  
S: USA  
N: Ian McDonald  
E: ian.mcdonald@jandi.co.nz  
E: imcdnzl@gmail.com  
W: <http://wand.net.nz/~iam4>  
W: <http://imcdnzl.blogspot.com>  
D: DCCP, CCID3

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S: Hamilton  
S: New Zealand  
N: Patrick McHardy  
E: kaber@trash.net  
P: 1024D/12155E80 B128 7DE6 FFOA C2B2 48BE AB4C C9D4 964E 1215 5E80  
D: netfilter: endless number of bugfixes  
D: netfilter: CLASSIFY target  
D: netfilter: addrtype match  
D: tc: HFSC scheduler  
S: Freiburg  
S: Germany  
N: Paul E. McKenney  
E: paulmck@us.ibm.com  
W: <http://www.rdrop.com/users/paulmck/>  
D: RCU and variants  
D: rcutorture module  
N: Mike McLagan  
E: mike.mclagan@linux.org  
W: <http://www.invlogic.com/~mmclagan>  
D: DLCI/FRAD drivers for Sangoma SDLAs  
S: Innovative Logic Corp  
S: Post Office Box 1068  
S: Laurel, Maryland 20732  
S: USA  
N: Bradley McLean  
E: brad@bradpc.gaylord.com  
D: Device driver hacker  
D: General kernel debugger  
S: 249 Nichols Avenue  
S: Syracuse, New York 13206  
S: USA  
N: Kyle McMartin  
E: kyle@parisc-linux.org  
D: Linux/PARISC hacker  
D: AD1889 sound driver  
S: Ottawa, Canada  
N: Dirk Melchers  
E: dirk@merlin.nbg.sub.org  
D: 8 bit XT hard disk driver for OMTI5520  
S: Schloessleinsgasse 31  
S: D-90453 Nuernberg  
S: Germany  
N: Arnaldo Carvalho de Melo  
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W: <http://oops.ghostprotocols.net:81/blog/>  
P: 1024D/9224DF01 D5DF E3BB E3C8 BCBB F8AD 841A B6AB 4681 9224 DF01  
D: IPX, LLC, DCCP, cyc2x, wl3501\_cs, net/ hacks  
S: Brazil  
N: Karsten Merker  
E: merker@linuxtag.org  
D: DECstation framebuffer drivers  
S: Germany  
N: Michael Meskes  
E: meskes@debian.org  
P: 1024/04B6E8F5 6C 77 33 CA CC D6 22 03 AB AB 15 A3 AE AD 39 7D  
D: Kernel hacker. PostgreSQL hacker. Software watchdog daemon.  
D: Maintainer of several Debian packages  
S: Th.-Heuss-Str. 61  
S: D-41812 Erkelenz  
S: Germany  
N: Nigel Metherringham  
E: Nigel.Metherringham@ThePLANet.net  
P: 1024/31455639 B7 99 BD B8 00 17 BD 46 C1 15 B8 AB 87 BC 25 FA \  
D: IP Masquerading work and minor fixes  
S: Planet Online  
S: The White House, Melbourne Street, LEEDS S: LS2 7PS, United Kingdom  
N: Craig Metz  
E: cmetz@inner.net  
D: Some of PAS 16 mixer & PCM support, inet6-apps  
N: William (Bill) Metzenthien  
E: billm@suburbia.net  
D: Author of the FPU emulator.  
D: Minor kernel hacker for other lost causes (Hercules mono, etc).  
S: 22 Parker Street  
S: Ormond  
S: Victoria 3163  
S: Australia  
N: Pauline Middelinck  
E: middelin@polyware.nl  
D: General low-level bug fixes, /proc fixes, identd support  
D: Author of IP masquerading  
D: Zoran ZR36120 Video For Linux driver  
S: Boterkorfhoek 34  
S: 7546 JA Enschede  
S: Netherlands  
N: David S. Miller

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E: davem@davemloft.net  
D: Sparc and blue box hacker  
D: Vger Linux mailing list co-maintainer  
D: Linux Emacs elf/qmagic support + other libc/gcc things  
D: Yee bore de yee bore! ;-)  
S: 575 Harrison St. #103  
S: San Francisco, CA 94105  
S: USA  
N: Rick Miller  
E: rdmiller@execpc.com  
W: <http://www.execpc.com/~rdmiller/>  
D: Original Linux Device Registrar (Major/minor numbers)  
D: au-play, bwBASIC  
S: 578 W16203 Woods Road  
S: Muskego, Wisconsin 53150  
S: USA  
N: Harald Milz  
E: hm@seneca.linux.de  
D: Linux Projects Map, Linux Commercial-HOWTO  
D: general Linux publicity in Germany, vacation port  
D: UUCP and CNEWS binary packages for LST  
S: Editorial Board iX Mag  
S: Helstorfer Str. 7  
S: D-30625 Hannover  
S: Germany  
N: Corey Minyard  
E: minyard@wf-rch.cirr.com  
E: minyard@mvista.com  
W: <http://home.attbi.com/~minyard>  
D: Sony CDU31A CDRom Driver  
D: IPMI driver  
D: Various networking fixes long ago  
D: Original ppc\_md work  
D: Shared zlib  
S: 7406 Wheat Field Rd  
S: Garland, Texas 75044  
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E: kazunori@miyazawa.org  
W: <http://www.miyazawa.org/~kazunori/>  
D: IPsec, IPv6  
D: USAGI/WIDE Project, Yokogawa Electric Corporation  
S: 2-20-4-203, Nakacho,

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S: Musashino, Tokyo 180-0006  
S: Japan  
N: Patrick Mochel  
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E: mochelp@infinity.powertie.org  
D: PCI Power Management, ACPI work  
S: 12725 SW Millikan Way, Suite 400  
S: Beaverton, Oregon 97005  
S: USA  
N: Eberhard Mönkeberg  
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D: CDRom driver "sbpcd" (Matsushita/Panasonic/Soundblaster)  
S: Ruhstrathöhe 2 b.  
S: D-37085 Göttingen  
S: Germany  
N: Thomas Molina  
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D: bug fixes, documentation, minor hackery  
N: Paul Moore  
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D: NetLabel author  
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S: 110 Spit Brook Road  
S: Nashua, NH 03062  
N: James Morris  
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W: <http://namei.org/>  
D: Netfilter, Linux Security Modules (LSM), SELinux, IPsec,  
D: Crypto API, general networking, miscellaneous.  
S: PO Box 707  
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D: Linux/Alpha and Linux/ia64  
S: 35706 Runckel Lane  
S: Fremont, California 94536  
S: USA  
N: Sam Mosel  
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D: Wacom Intuos USB Support  
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S: South Australia

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N. Wolfgang Muees  
E: wolfgang@iksw-muees.de  
D: Auerswald USB driver

N: Ian A. Murdock  
E: imurdock@gnu.ai.mit.edu  
D: Creator of Debian distribution  
S: 30 White Tail Lane  
S: Lafayette, Indiana 47905  
S: USA

N: Scott Murray  
E: scottm@somanetworks.com  
E: scott@spiteful.org  
D: OPL3-SA2, OPL3-SA3 sound driver  
D: CompactPCI hotplug core  
D: Ziatech ZT5550 and generic CompactPCI hotplug drivers  
S: Toronto, Ontario  
S: Canada

N: Zwane Mwaikambo  
E: zwane@arm.linux.org.uk  
D: Various driver hacking  
D: Lowlevel x86 kernel hacking  
D: General debugging  
S: (ask for current address) S: Tanzania

N: Trond Myklebust  
E: [trond.myklebust@fys.uio.no](mailto:trond.myklebust@fys.uio.no)  
D: current NFS client hacker.  
S: Dagaliveien 31e  
S: N-0391 Oslo  
S: Norway

N: Johan Myreen  
E: jem@iki.fi  
D: PS/2 mouse driver writer etc.  
S: Dragonvagen 1 A 13  
S: FIN-00330 Helsingfors  
S: Finland

N: Matija Nalis  
E: mnalis@jagor.srce.hr  
E: mnalis@voyager.hr  
D: Maintainer of the Umsdos file system  
S: Listopadska 7  
S: 10000 Zagreb  
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N: Jonathan Naylor  
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E: g4klx@amsat.org  
W: <http://zone.pspt.fi/~jsn/>  
D: AX.25, NET/ROM and ROSE amateur radio protocol suites  
D: CCITT X.25 PLP and LAPB. S: 24 Castle View Drive  
S: Cromford  
S: Matlock  
S: Derbyshire DE4 3RL S: United Kingdom  
N: Ian S. Nelson  
E: nelsonis@earthlink.net  
P: 1024D/00D3D983 3EFD 7B86 B888 D7E2 29B6 9E97 576F 1B97 00D3 D983  
D: Minor mmap and ide hacks  
S: 1370 Atlantis Ave.  
S: Lafayette CO, 80026  
S: USA  
N: Russell Nelson  
E: nelson@crynwr.com  
W: <http://www.crynwr.com/~nelson>  
P: 1024/83942741 FF 68 EE 27 A0 5A AA C3 F5 DC 05 62 BD 5B 20 2F  
D: Author of cs89x0, maintainer of kernel changelog through 1.3.3  
D: Wrote many packet drivers, from which some Ethernet drivers are derived. S: 521

Pleasant Valley Road

S: Potsdam, New York 13676  
S: USA  
N: Dave Neuer  
E: dave.neuer@pobox.com  
D: Helped implement support for Compaq's H31xx series iPAQs  
D: Other mostly minor tweaks & bugfixes  
N: Michael Neuffer  
E: mike@i-Connect.Net  
E: neuffer@goofy.zdv.uni-mainz.de  
W: <http://www.i-Connect.Net/~mike/>  
D: Developer and maintainer of the EATA-DMA SCSI driver  
D: Co-developer EATA-PIO SCSI driver  
D: /proc/scsi and assorted other snippets  
S: Zum Schiersteiner Grund 2  
S: 55127 Mainz  
S: Germany  
N: Gustavo Niemeyer  
E: niemeyer@conectiva.com  
W: <https://moin.conectiva.com.br/GustavoNiemeyer>  
D: wl3501 PCMCIA wireless card initial support for wireless extensions in 2.4  
S: Conectiva S.A. S: R. Tocantins 89  
S: 80050-430 Curitiba PR S: Brazil  
N: David C. Niemi

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E: niemi@tux.org  
W: <http://www.tux.org/~niemi/>  
D: Assistant maintainer of Mtools, fdutils, and floppy driver  
D: Administrator of Tux.Org Linux Server, <http://www.tux.org>  
S: 2364 Old Trail Drive  
S: Reston, Virginia 20191  
S: USA  
N: Fredrik Noring  
E: noring@nocrew.org  
W: <http://www.lysator.liu.se/~noring/>  
D: dsp56k device driver  
N: Michael O'Reilly  
E: michael@iinet.com.au  
E: oreillym@tartarus.uwa.edu.au  
D: Wrote the original dynamic sized disk cache stuff. I think the only  
D: part that remains is the GFP\_KERNEL et al #defines. :)  
S: 192 Nichols Road  
S: Subiaco, 6008  
S: Perth, Western Australia  
S: Australia  
N: Miguel Ojeda Sandonis  
E: miguel.ojeda.sandonis@gmail.com  
W: <http://miguelojeda.es>  
W: <http://jair.lab.fi.uva.es/~migojed/>  
D: Author of the ks0108, cfag12864b and cfag12864bfb auxiliary display drivers.  
D: Maintainer of the auxiliary display drivers tree (drivers/auxdisplay/\*)  
S: C/ Mieses 20, 9-B S: Valladolid 47009  
S: Spain  
N: Gadi Oxman  
E: gadio@netvision.net.il  
D: Original author and maintainer of IDE/ATAPI floppy/tape drivers  
N: Greg Page  
E: gpage@sovereign.org  
D: IPX development and support  
N: David Parsons  
E: orc@pell.chi.il.us  
D: improved memory detection code.  
N: Ivan Passos  
E: ivan@cyclades.com  
D: Author of the Cyclades-PC300 synchronous card driver  
D: Maintainer of the Cyclom-Y/Cyclades-Z asynchronous card driver  
S: Cyclades Corp  
S: 41934 Christy St  
S: Fremont, CA 94538

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S: USA  
N: Mikulas Patocka  
E: mikulas@artax.karlin.mff.cuni.cz  
W: <http://artax.karlin.mff.cuni.cz/~mikulas/>  
P: 1024/BB11D2D5 A0 F1 28 4A C4 14 1E CF 92 58 7A 8F 69 BC A4 D3  
D: Read/write HPFS filesystem  
S: Weissova 8  
S: 644 00 Brno  
S: Czech Republic  
N: Vojtech Pavlik  
E: vojtech@suse.cz  
D: Joystick driver  
D: arcnet-hardware readme  
D: Minor ARCnet hacking  
D: USB (HID, ACM, Printer ...)  
S: Ucitelska 1576  
S: Prague 8  
S: 182 00 Czech Republic  
N: Rick Payne  
D: RFC2385 Support for TCP  
N: Barak A. Pearlmutter  
E: bap@cs.unm.edu  
W: <http://www.cs.unm.edu/~bap/>  
P: 512/602D785D 9B A1 83 CD EE CB AD 93 20 C6 4C B7 F5 E9 60 D4  
D: Author of mark-and-sweep GC integrated by Alan Cox  
S: Computer Science Department  
S: FEC 313  
S: University of New Mexico  
S: Albuquerque, New Mexico 87131  
S: USA  
N: Avery Pennarun  
E: apenwarr@worldvisions.ca  
W: <http://www.worldvisions.ca/~apenwarr/> D: ARCnet driver  
D: "make xconfig" improvements  
D: Various minor hacking  
S: RR #5, 497 Pole Line Road  
S: Thunder Bay, Ontario  
S: CANADA P7C 5M9  
N: Inaky Perez-Gonzalez  
E: inaky.perez-gonzalez@intel.com  
E: linux-wimax@intel.com  
E: inakypg@yahoo.com  
D: WiMAX stack  
D: Intel Wireless WiMAX Connection 2400 driver

---

N: Yuri Per  
E: yuri@pts.mipt.ru  
D: Some smbfs fixes  
S: Demonstratsii 8-382  
S: Tula 300000  
S: Russia  
N: Inaky Perez-Gonzalez  
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D: UWB stack, HWA-RC driver and HWA-HC drivers  
D: Wireless USB additions to the USB stack  
D: WiMedia Link Protocol bits and pieces  
N: Gordon Peters  
E: GordPeters@smarttech.com  
D: Isochronous receive for IEEE 1394 driver (OHCI module).  
D: Bugfixes for the aforementioned.  
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S: Canada  
N: Johnnie Peters  
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D: Motorola PowerPC changes for PReP  
S: 2900 S. Diable Way  
S: Tempe, Arizona 85282  
S: USA  
N: Kirk Petersen  
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W: <http://www.speakeasy.org/~kirk/>  
D: implemented kmod  
D: modularized BSD Unix domain sockets  
N: Martin Kasper Petersen  
E: mkp@mkp.net  
D: PA-RISC port  
D: XFS file system  
D: kiobuf based block I/O work  
S: 314 Frank St.  
S: Ottawa, Ontario  
S: Canada K2P 0X8  
N: Mikael Pettersson  
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D: Miscellaneous fixes  
N: Reed H. Petty  
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W: <http://www.drapernet>  
D: Loop device driver extensions

---

D: Encryption transfer modules (no export)  
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S: Harrison, Arkansas 72602-1815  
S: USA  
N: Kai Petzke  
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W: <http://www.teltarif.de/>  
P: 1024/B42868C1 D9 59 B9 98 BB 93 05 38 2E 3E 31 79 C3 65 5D E1  
D: Driver for Laser Magnetic Storage CD-ROM D: Some kernel bug fixes  
D: Port of the database Postgres  
D: Book: "Linux verstehen und anwenden" (Hanser-Verlag)  
S: Triftstra=DFe 55  
S: 13353 Berlin  
S: Germany  
N: Emanuel Pirker  
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D: AIC5800 IEEE 1394, RAW I/O on 1394  
D: Starter of Linux1394 effort  
S: ask per mail for current address  
N: Nicolas Pitre  
E: nico@fluxnic.net  
D: StrongARM SA1100 support integrator & hacker  
D: Xscale PXA architecture  
D: unified SMC 91C9x/91C11x ethernet driver (smc91x) S: Montreal, Quebec, Canada  
N: Ken Pizzini  
E: ken@halcyon.com  
D: CDRom driver "sonycd535" (Sony CDU-535/531)  
N: Stelian Pop  
E: stelian@popies.net  
P: 1024D/EDBB6147 7B36 0E07 04BC 11DC A7A0 D3F7 7185 9E7A EDBB 6147  
D: random kernel hacks  
S: Paimpont, France  
N: Pete Popov  
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D: Linux/MIPS AMD/Alchemy Port and mips hacking and debugging  
S: San Jose, CA 95134  
S: USA  
N: Matt Porter  
E: mporter@kernel.crashing.org  
D: Motorola PowerPC PReP support  
D: cPCI PowerPC support  
D: Embedded PowerPC 4xx/6xx/7xx/74xx support  
S: Chandler, Arizona 85249  
S: USA

---

N: Frederic Potter  
E: fpotter@cirpack.com  
D: Some PCI kernel support  
N: Rui Prior  
E: rprior@inescn.pt  
D: ATM device driver for NICStAR based cards  
N: Stefan Probst  
E: sp@caldera.de  
D: The Linux Support Team Erlangen, 1993-97  
S: Caldera (Deutschland) GmbH S: Lazarettstrasse 8  
S: 91054 Erlangen  
S: Germany  
N: Giuliano Procida  
E: myxie@debian.org,gprocida@madge.com  
D: Madge Ambassador driver (Collage 155 Server ATM adapter)  
D: Madge Horizon driver (Collage 25 and 155 Client ATM adapters)  
P: 1024/93898735 D3 9E F4 F7 6D 8D 2F 3A    38 BA 06 7C 2B 33 43 7D  
S: Madge Networks  
S: Framewood Road  
S: Wexham SL3 6PJ  
S: United Kingdom  
N: Daniel Quinlan  
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W: <http://www.pathname.com/~quinlan/>  
D: FSSTND coordinator; FHS editor  
D: random Linux documentation, patches, and hacks  
S: 4390 Albany Drive #41A  
S: San Jose, California 95129  
S: USA  
N: Juan Quintela  
E: quintela@fi.udc.es  
D: Memory Management hacking  
S: LFCIA  
S: Departamento de Computación  
S: Universidade da Coruña  
S: E-15071  
S: A Coruña  
S: Spain  
N: Augusto Cesar Radtke  
E: bishop@sekure.org  
W: <http://bishop.sekure.org>  
D: {copy,get,put}\_user calls updates  
D: Miscellaneous hacks  
S: R. Otto Marquardt, 226 - Garcia

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S: 89020-350 Blumenau - Santa Catarina  
S: Brazil  
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D: Linux/IA-64  
S: 2200 Mission College Blvd  
S: Santa Clara, CA 95052  
S: USA  
N: Eric S. Raymond  
E: esr@thyrsus.com  
W: <http://www.tuxedo.org/~esr/>  
D: terminfo master file maintainer  
D: Editor: Installation HOWTO, Distributions HOWTO, XFree86 HOWTO  
D: Author: fetchmail, Emacs VC mode, Emacs GUD mode  
S: 6 Karen Drive  
S: Malvern, Pennsylvania 19355  
S: USA  
N: Stefan Reinauer  
E: stepan@linux.de  
W: <http://www.freiburg.linux.de/~stepan/>  
D: Modularization of some filesystems  
D: /proc/sound, minor fixes  
S: Schlossbergring 9  
S: 79098 Freiburg  
S: Germany  
N: Thomas Renninger  
E: trenn@suse.de  
D: cpupowerutils  
S: SUSE Linux GmbH S: Germany  
N: Joerg Reuter  
E: jreuter@yaina.de  
W: <http://yaina.de/jreuter/>  
W: <http://www.qsl.net/dl1bke/>  
D: Generic Z8530 driver, AX.25 DAMA slave implementation  
D: Several AX.25 hacks  
N: Francois-Rene Rideau  
E: fare@tunes.org  
W: <http://www.tunes.org/~fare>  
D: petty kernel janitor (byteorder, ufs) S: 6, rue Augustin Thierry  
S: 75019 Paris  
S: France  
N: Rik van Riel  
E: riel@redhat.com  
W: <http://www.surriel.com/>

---

D: Linux-MM site, Documentation/sysctl/\*, swap/mm readaround  
D: kswapd fixes, random kernel hacker, rmap VM,  
D: nl.linux.org administrator, minor scheduler additions  
S: Red Hat Boston  
S: 3 Lan Drive  
S: Westford, MA 01886  
S: USA  
N: Pekka Riikonen  
E: priikone@poseidon.pspt.fi  
E: priikone@ssh.com  
D: Random kernel hacking and bug fixes  
D: International kernel patch project  
S: Kasarmikatu 11 A4  
S: 70110 Kuopio  
S: Finland  
N: Tobias Ringström  
E: tori@unhappy.mine.nu  
D: Davicom DM9102(A)/DM9132/DM9801 fast ethernet driver  
N: Luca Risolia  
E: luca.risolia@studio.unibo.it  
P: 1024D/FCE635A4 88E8 F32F 7244 68BA 39585D40 99DA 5D2A FCE6 35A4  
D: V4L driver for W996[87]CF JPEG USB Dual Mode Camera Chips  
D: V4L2 driver for SN9C10x PC Camera Controllers  
D: V4L2 driver for ET61X151 and ET61X251 PC Camera Controllers  
D: V4L2 driver for ZC0301 Image Processor and Control Chip  
S: Via Liberta' 41/A  
S: Osio Sotto, 24046, Bergamo  
S: Italy  
N: William E. Roadcap  
E: roadcapw@cfw.com  
W: <http://www.cfw.com/~roadcapw>  
D: Author of menu based configuration tool, Menuconfig.  
S: 1407 Broad Street  
S: Waynesboro, Virginia 22980  
S: USA  
N: Andrew J. Robinson  
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D: Hayes ESP serial port driver  
N: Florian La Roche E: rzsfl@rz.uni-sb.de  
E: flla@stud.uni-sb.de  
D: Net programs and kernel net hacker  
S: Gaildorfer Str. 27  
S: 7000 Stuttgart 50

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E: ch.rohland@gmx.net  
D: shm fs, SYSV semaphores, af\_unix  
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S: Germany  
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D: Miscellaneous kernel hacker  
S: R. Anhanguera, 1487 - Ipiranga  
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S: Brazil  
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P: 1024/BD8C7805 CD A4 9D 01 10 6E 7E 3B 91 88 FA D9 C8 40 AA 02  
D: Boot/setup/build work for setup > 2K  
D: Author, APM driver  
D: Directory notification  
S: 66 Maltby Circuit  
S: Wanniasa ACT 2903  
S: Australia  
N: Gerard Roudier  
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D: Contributed to asynchronous read-ahead improvement  
S: 21 Rue Carnot  
S: 95170 Deuil La Barre  
S: France  
N: Sebastien Rougeaux  
E: Sebastien.Rougeaux@syseng.anu.edu.au  
D: IEEE 1394 OHCI module  
S: Research School of Information Science and Engineering  
S: The Australian National University, ACT 0200  
S: Australia  
N: Aristeu Sergio Rozanski Filho  
E: aris@cathedrallabs.org  
D: Support for EtherExpress 10 ISA (i82595) in eeepro driver  
D: User level driver support for input  
S: R. Jose Serrato, 130 - Santa Candida  
S: 82640-320 - Curitiba - Paraná  
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D: the gpm mouse server and kernel support for it

N: Philipp Rumpf  
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D: random bugfixes  
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S: Germany

N: Paul 'Rusty' Russell  
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D: Ruggedly handsome.  
D: netfilter, ipchains with Michael Neuling. S: 52 Moore St  
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D: NTFS support  
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D: FTDI\_SIO usb/serial converter driver  
W: [http://reality.sgi.com/bryder\\_wellington/ftdi\\_sio](http://reality.sgi.com/bryder_wellington/ftdi_sio)  
S: 1/3 Walter St  
S: Wellington  
S: New Zealand

N: Sampo Saaristo  
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D: Co-author of Multi-Protocol Over ATM (MPOA)  
S: Tampere University of Technology / Telecom lab  
S: Hermiankatu 12C  
S: FIN-33720 Tampere  
S: Finland

N: Thomas Sailer  
E: t.sailer@alumni.ethz.ch  
E: HB9JNX@HB9W.CHE.EU (packet radio)  
D: Baycom driver  
S: Markusstrasse 18  
S: 8006 Zuerich  
S: Switzerland

N: Manuel Estrada Sainz

---

D: Firmware loader (request\_firmware)  
N: Wayne Salamon  
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D: portions of the Linux Security Module (LSM) framework and security modules  
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D: Dosemu  
N: Duncan Sands  
E: duncan.sands@free.fr  
W: <http://topo.math.u-psud.fr/~sands>  
D: Alcatel SpeedTouch USB driver  
S: 69 rue Dunois  
S: 75013 Paris  
S: France  
N: Dipankar Sarma  
E: dipankar@in.ibm.com  
D: RCU  
N: Hannu Savolainen  
E: hannu@opensound.com  
D: Maintainer of the sound drivers until 2.1.x days.  
D: Original compressed boot image support.  
S: Valurink. 4A11  
S: 03600 Karkkila  
S: Finland  
N: Deepak Saxena  
E: dsaxena@plexity.net  
D: I2O kernel layer (config, block, core, pci, net). I2O disk support for LILO  
D: XScale(IOP, IXP) porting and other random ARM bits  
S: Portland, OR  
N: Eric Schenk  
E: Eric.Schenk@dna.lth.se  
D: Random kernel debugging.  
D: SYSV Semaphore code rewrite.  
D: Network layer debugging.  
D: Dial on demand facility (diald).  
S: Dag Hammerskjolds v. 3E  
S: S-226 64 LUND S: Sweden  
N: Henning P. Schmiedehausen  
E: hps@tanstaaf.de  
D: added PCI support to the serial driver  
S: Buckenhof, Germany  
N: Michael Schmitz  
E:

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D: Macintosh IDE Driver  
N: Peter De Schrijver  
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D: Mitsumi CD-ROM driver patches March version  
S: Molenbaan 29  
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W: <http://home.pages.de/~joey/>  
D: Random Linux Hacker, Linux Promoter  
D: CD-List, Books-List, Ex-FAQ  
D: Linux-Support, -Mailbox, -Stammtisch  
D: several improvements to system programs  
S: Oldenburg  
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N: Robert Schwebel  
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W: <http://www.schwebel.de>  
D: Embedded hacker and book author,  
D: AMD Elan support for Linux  
S: Pengutronix  
S: Braunschweiger Strasse 79  
S: 31134 Hildesheim  
S: Germany  
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D: misc fixes  
S: Russia  
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D: SCSI debugging  
D: Maintainer of the Debian Kernel packages  
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D: wd33c93 SCSI driver (linux-m68k)  
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N: Robert Siemer  
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P: 2048/C99A4289 2F DC 17 2E 56 62 01 C8      3D F2 AC 09 F2 E5 DD EE  
D: miroSOUND PCM20 radio RDS driver, ACI rewrite  
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E: jsimmons@users.sf.net  
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D: input layer development  
D: tty/console layer  
D: various mipsel devices  
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S: El Cerrito CA 94530  
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N: Jaspreet Singh  
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W: [www.sangoma.com](http://www.sangoma.com)  
D: WANPIPE drivers & API Support for Sangoma S508/FT1 cards  
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S: Suite 101  
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N: Rick Sladkey  
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D: utility hacker: Emacs, NFS server, mount, kmem-ps, UPS debugger, strace, GDB  
D: library hacker: RPC, profil(3), realpath(3), regexp.h  
D: kernel hacker: unnamed block devs, NFS client, fast select, precision timer

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E: vk2xlz@gonzo.vk2xlz.ampr.org (packet radio)  
D: Gracilis PackeTwin device driver  
D: RSPF daemon  
S: 10 Stockalls Place  
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N: Stephen Smalley  
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D: portions of the Linux Security Module (LSM) framework and security modules  
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D: Read only HPFS filesystem  
S: Richardson, Texas  
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N: Christopher Smith  
E: x@xman.org  
D: Tulip net driver hacker  
N: Mark Smith  
E: mark.smith@comdev.cc  
D: Multicast support in bonding driver  
N: Miquel van Smoorenburg  
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D: Kernel and net hacker. Sysvinit, minicom. doing Debian stuff.  
S: Cistron Internet Services  
S: PO-Box 297  
S: 2400 AG, Alphen aan den Rijn  
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S: Post Office Box 500  
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S: USA  
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D: Optics Storage 8000AT cdrom driver  
S: Cliffwood, New Jersey 07721

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S: USA  
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E: manfred@colorfullife.com  
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D: Lots of tiny hacks. Larger improvements to SysV IPC msg,  
D: slab, pipe, select.  
S: 71701 Schwieberdingen  
S: Germany  
N: Andrew Stanley-Jones  
E: asj@lanmedia.com  
D: LanMedia Corp. Device WAN card device driver  
S: #102, 686 W. Maude Ave  
S: Sunyvale, CA 94086  
S: USA  
N: Michael Still  
E: mikal@stillhq.com  
W: <http://www.stillhq.com>  
D: Various janitorial patches  
D: mandocs and mandocs\_install build targets  
S: (Email me and ask) S: Australia  
N: Henrik Storner  
E: storner@image.dk  
W: <http://www.image.dk/~storner/> W: <http://www.sslug.dk/>  
D: Configure script: Invented tristate for module-configuration  
D: vfat/msdos integration, kerneld docs, Linux promotion  
D: Miscellaneous bug-fixes  
S: Chr. Winthersvej 1 B, st.th.  
S: DK-1860 Frederiksberg C  
S: Denmark  
N: Drew Sullivan  
E: drew@ss.org  
W: <http://www.ss.org/>  
P: 1024/ACFFA969 5A 9C 42 AB E4 24 82 31 99 56 00 BF D3 2B 25 46  
D: iBCS2 developer S: 22 Irvington Cres.  
S: Willowdale, Ontario  
S: Canada M2N 2Z1  
N: Adam Sulmicki  
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W: <http://www.eax.com>  
D: core networking fixes  
D: patch-kernel enhancements  
D: misc kernel fixes and updates  
N: Adrian Sun  
E: asun@cobaltnet.com

---

D: hfs support  
D: alpha rtc port, random appletalk fixes  
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S: Seattle, WA 98195-1800  
S: USA  
N: Eugene Surovegin  
E: ebs@ebshome.net  
W: <http://kernel.ebshome.net/>  
P: 1024D/AE5467F1 FF22 39F1 6728 89F6 6E6C 2365 7602 F33D AE54 67F1  
D: Embedded PowerPC 4xx: EMAC, I2C, PIC and random hacks/fixes  
S: Sunnyvale, California 94085  
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N: Corey Thomas  
E: corey@world.std.com  
W: <http://world.std.com/~corey/index.html>  
D: Raylink/WebGear wireless LAN device driver (ray\_cs) author  
S: 145 Howard St.  
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N: Tommy Thorn  
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W: <http://www.irisa.fr/prive/thorn/index.html>  
P: 512/B4AFC909 BC BF 6D B1 52 26 1E D6 E3 2F A3 24 2A 84 FE 21  
D: Device driver hacker (aha1542 & plip)  
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S: Universit=E9 de Rennes I  
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S: France  
N: Urs Thuermann  
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W: <http://www.volkswagen.de>  
D: Controller Area Network (network layer core)  
S: Brieffach 1776  
S: 38436 Wolfsburg  
S: Germany  
N: Jon Tombs  
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W: <http://www.esi.us.es/~jon>  
D: NFS mmap() D: XF86\_S3  
D: Kernel modules  
D: Parts of various other programs (xfig, open, ...)  
S: C/ Federico Garcia Lorca 1 10-A  
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D: Minor Alpha kernel hacks  
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N: Jeff Tranter  
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D: Enhancements to Joystick driver  
D: Author of Sound HOWTO and CD-ROM HOWTO  
D: Author of several small utilities  
D: (bogomips, scope, eject, statserial)  
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S: Kanata, Ontario  
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S: MacGregor A.C.T 2615  
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N: Josh Triplett  
E: josh@freedesktop.org  
P: 1024D/D0FE7AFB B24A 65C9 1D71 2AC2 DE87 CA26 189B 9946 D0FE 7AFB  
D: rcutorture maintainer  
D: lock annotations, finding and fixing lock bugs

N: Winfried Trümper  
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W: <http://www.shop.de/~winni/>  
D: German HOWTO, Crash-Kurs Linux (German, 100 comprehensive pages)  
D: CD-Writing HOWTO, various mini-HOWTOs  
D: One-week tutorials on Linux twice a year (free of charge)  
D: Linux-Workshop Köln (aka LUG Cologne, Germany), Installfests  
S: Tacitusstr. 6

---

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S: 2F 14 ALY 31 LN 166 SEC 1 SHIH-PEI RD S: Taipei  
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N: Theodore Ts'o  
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D: Random Linux hacker  
D: Maintainer of tsx-11.mit.edu ftp archive  
D: Maintainer of c.o.l.\* Usenet<->mail gateway  
D: Author of serial driver  
D: Author of the new e2fsck  
D: Author of job control and system call restart code  
D: Author of ramdisk device driver  
D: Author of loopback device driver  
D: Author of /dev/random driver  
S: MIT Room E40-343  
S: 1 Amherst Street  
S: Cambridge, Massachusetts 02139  
S: USA  
N: Simmule Turner  
E: sturner@tele-tv.com  
D: Added swapping to filesystem  
S: 4226 Landgreen Street  
S: Rockville, Maryland 20853  
S: USA  
N: Stephen Tweedie  
E: sct@redhat.com  
P: 1024/E7A417AD E2 FE A4 20 34 EC ED FC 7D 7E 67 8D E0 31 D1 69  
P: 1024D/43BE7544 D2A4 8556 08E6 90E7 076C BA3F 243F 20A4 43BE 7544  
D: Second extended file system developer  
D: General filesystem hacker  
D: kswap vm management code  
S: 44 Campbell Park Crescent  
S: Edinburgh EH13 0HT  
S: United Kingdom  
N: Thomas Uhl  
E: uhl@sun1.rz.fh-heilbronn.de  
D: Application programmer

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D: Linux promoter  
D: Author of a German book on Linux  
S: Obere Heerbergstrasse 17  
S: 97078 Wuerzburg  
S: Germany  
N: Greg Ungerer  
E: gerg@snapgear.com  
D: uClinux kernel hacker  
D: Port uClinux to the Motorola ColdFire CPU  
D: Author of Stallion multiport serial drivers  
S: SnapGear Inc. S: 825 Stanley St  
S: Woolloongabba. QLD. 4102  
S: Australia  
N: Jeffrey A. Uphoff  
E: juphoff@transmeta.com  
E: jeff.uphoff@linux.org  
P: 1024/9ED505C5 D7 BB CA AA 10 45 40 1B 16 19 0A C0 38 A0 3E CB  
D: Linux Security/Alert mailing lists' moderator/maintainer.  
D: NSM (rpc.statd) developer.  
D: PAM S/Key module developer.  
D: 'dip' contributor.  
D: AIPS port, astronomical community support.  
S: Transmeta Corporation  
S: 2540 Mission College Blvd.  
S: Santa Clara, CA 95054  
S: USA  
N: Matthias Urlichs  
E: smurf@smurf.noris.de  
E: smurf@debian.org  
E: matthias@urlichs.de  
D: Consultant, developer, kernel hacker  
D: In a previous life, worked on Streams/ISDN/BSD networking code for Linux  
S: Schleiermacherstrasse 12  
S: 90491 Nuernberg  
S: Germany  
N: Geert Uytterhoeven  
E: geert@linux-m68k.org  
W: <http://users.telenet.be/geertu/>  
P: 1024/862678A6 C51D 361C 0BD1 4C90 B275 C553 6EEA 11BA 8626 78A6  
D: m68k/Amiga and PPC/CHRP Longtrail coordinator  
D: Frame buffer device and XF68\_FBDev maintainer  
D: m68k IDE maintainer  
D: Amiga Zorro maintainer  
D: Amiga Buddha and Catweasel chipset IDE

---

D: Atari Falcon chipset IDE  
D: Amiga Gayle chipset IDE  
D: mipsel NEC DDB Vrc-5074  
S: Haterbeekstraat 55B  
S: B-3200 Aarschot  
S: Belgium  
N: Chris Vance  
E: cvance@tislabs.com  
E: cvance@nai.com  
D: portions of the Linux Security Module (LSM) framework and security modules  
N: Petr Vandrovec  
E: petr@vandrovec.name  
D: Small contributions to ncpfs  
D: Matrox framebuffer driver  
S: 21513 Conradia Ct  
S: Cupertino, CA 95014  
S: USA  
N: Thibaut Varene  
E: T-Bone@parisc-linux.org  
W: <http://www.parisc-linux.org/~varenet/>  
P: 1024D/B7D2F063 E67C 0D43 A75E 12A5 BB1C FA2F 1E32 C3DA B7D2 F063  
D: PA-RISC port minion, PDC and GSCPS2 drivers, debuglocks and other bits  
D: Some ARM at91rm9200 bits, S1D13XXX FB driver, random patches here and there  
D: AD1889 sound driver  
S: Paris, France  
N: Heikki Vatiainen  
E: hessu@cs.tut.fi  
D: Co-author of Multi-Protocol Over ATM (MPOA), some LANE hacks  
S: Tampere University of Technology / Telecom lab  
S: Hermiankatu 12C  
S: FIN-33720 Tampere  
S: Finland  
N: Andrew Veliath  
E: andrewtv@usa.net  
D: Turtle Beach MultiSound sound driver  
S: USA  
N: Dirk Verwoner  
D: Co-author of German book "Linux-Kernel-Programmierung"  
D: Co-founder of Berlin Linux User Group  
N: Riku Voipio  
E: riku.voipio@iki.fi  
D: Author of PCA9532 LED and Fintek f75375s hwmon driver  
D: Some random ARM board patches  
S: Finland

---

N: Patrick Volkerding  
E: volkerdi@ftp.cdrom.com  
D: Produced the Slackware distribution, updated the SVGAlib  
D: patches for ghostscript, worked on color 'ls', etc.  
S: 301 15th Street S.  
S: Moorhead, Minnesota 56560  
S: USA

N: Jos Vos  
E: jos@xos.nl  
W: <http://www.xos.nl/>  
D: Various IP firewall updates, ipfwadm  
S: X/OS Experts in Open Systems BV  
S: Kruislaan 419  
S: 1098 VA Amsterdam  
S: The Netherlands

N: Jeroen Vreeken  
E: pe1rxq@amsat.org  
W: <http://www.chello.nl/~j.vreeken/>  
D: SE401 usb webcam driver  
D: ZD1201 usb wireless lan driver  
S: Maastrichterweg 63  
S: 5554 GG Valkenswaard  
S: The Netherlands

N: Mark Wallis  
E: mwallis@serialmonkey.com  
W: <http://mark.serialmonkey.com>  
D: Ralink rt2x00 WLAN driver  
S: Newcastle, Australia

N: Peter Shaobo Wang  
E: pwang@mmdcorp.com  
W: <http://www.mmdcorp.com/pw/linux>  
D: Driver for Interphase ATM (i)Chip SAR adapter card family (x575, x525, x531).  
S: 1513 Brewster Dr.  
S: Carrollton, TX 75010  
S: USA

N: Tim Waugh  
E: tim@cyberelk.net  
D: Co-architect of the parallel-port sharing system  
S: 17 Curling Vale  
S: GUILDFORD S: Surrey  
S: GU2 7PJ  
S: United Kingdom

N: Juergen Weigert  
E: jnweiger@immd4.informatik.uni-erlangen.de

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D: The Linux Support Team Erlangen  
N: David Weinehall  
E: tao@acc.umu.se  
P: 1024D/DC47CA16 7ACE 0FB0 7A74 F994 9B36 E1D1 D14E 8526 DC47 CA16  
W: <http://www.acc.umu.se/~tao/> D: v2.0 kernel maintainer  
D: Fixes for the NE/2-driver  
D: Miscellaneous MCA-support  
D: Cleanup of the Config-files  
N: Matt Welsh  
E: mdw@metalab.unc.edu  
W: <http://www.cs.berkeley.edu/~mdw>  
D: Original Linux Documentation Project coordinator  
D: Author, "Running Linux" (O'Reilly)  
D: Author, "Linux Installation and Getting Started" (LDP) and several HOWTOs  
D: Linuxdoc-SGML formatting system (now SGML-Tools)  
D: Device drivers for various high-speed network interfaces (Myrinet, ATM)  
D: Keithley DAS1200 device driver  
D: Original maintainer of sunsite WWW and FTP sites  
D: Original moderator of c.o.l.announce and c.o.l.answers  
S: Computer Science Division  
S: UC Berkeley  
S: Berkeley, CA 94720-1776  
S: USA  
N: Harald Welte  
E: laforge@netfilter.org  
P: 1024D/30F48BFF DBDE 6912 8831 9A53 879B 9190 5DA5 C655 30F4 8BFF  
W: <http://gnumonks.org/users/laforge>  
D: netfilter: new nat helper infrastructure  
D: netfilter: ULOG, ECN, DSCP target  
D: netfilter: TTL match  
D: netfilter: IPv6 mangle table D: netfilter: various other hacks  
S: Berlin  
S: Germany  
N: Bill Wendling  
E: wendling@ganymede.isdn.uiuc.edu  
W: <http://www.ncsa.uiuc.edu/~wendling/>  
D: Various random hacks. Mostly on poll/select logic.  
S: 605 E. Springfield Ave.  
S: Champaign, IL 61820  
S: USA  
N: Mike Westall  
D: IBM Turboways 25 ATM Device Driver  
E: westall@cs.clemson.edu  
S: Department of Computer Science

---

S: Clemson University  
S: Clemson SC 29634 USA  
N: Greg Wettstein  
E: greg@wind.rmcc.com  
D: Filesystem valid flag for MINIX filesystem.  
D: Minor kernel debugging.  
D: Development and maintenance of sysklogd.  
D: Monitoring of development kernels for long-term stability.  
D: Early implementations of Linux in a commercial environment.  
S: Dr. Greg Wettstein, Ph.D.  
S: Oncology Research Division Computing Facility  
S: Roger Maris Cancer Center  
S: 820 4th St. N.  
S: Fargo, North Dakota 58122  
S: USA  
N: Steven Whitehouse  
E: steve@chygwyn.com  
W: <http://www.chygwyn.com/~steve>  
D: Linux DECnet project  
D: Minor debugging of other networking protocols.  
D: Misc bug fixes and GFS2 filesystem development  
N: Hans-Joachim Widmaier  
E: hjw@zvw.de  
D: AFFS rewrite  
S: Eichenweg 16  
S: 73650 Winterbach  
S: Germany  
N: Urban Widmark  
E: urban@svenskatest.se  
D: via-rhine, misc net driver hacking  
N: Marco van Wieringen  
E: mvw@planets.elm.net  
D: Author of process accounting and diskquota  
S: Breeburgsingel 12  
S: 2135 CN Hoofddorp  
S: The Netherlands  
N: Matthew Wilcox  
E: matthew@wil.cx  
W: <ftp://ftp.uk.linux.org/pub/linux/people/willy/>  
D: Linux/PARISC hacker. Filesystem hacker. Random other hacking. Custom  
D: PPC port hacking.  
N: G\"unter Windau  
E: gunter@mbfys.kun.nl  
D: Some bug fixes in the polling printer driver (lp.c)

---

S: University of Nijmegen  
S: Geert-Grooteplein Noord 21  
S: 6525 EZ Nijmegen  
S: The Netherlands  
N: Ulrich Windl  
E: Ulrich.Windl@rz.uni-regensburg.de  
P: 1024/E843660D CF D7 43 A1 5A 49 14 25 7C 04 A0 6E 4C 3A AC 6D  
D: Supports NTP on Linux. Added PPS code. Fixed bugs in adjtimex().  
S: Alte Regensburger Str. 11a  
S: 93149 Nittenau  
S: Germany  
N: Gertjan van Wingerde  
E: gwingerde@gmail.com  
D: Ralink rt2x00 WLAN driver  
D: Minix V2 file-system  
D: Misc fixes  
S: Geessinkweg 177  
S: 7544 TX Enschede  
S: The Netherlands  
N: Lars Wirzenius  
E: liw@iki.fi  
D: Linux System Administrator's Guide, author, former maintainer  
D: comp.os.linux.announce, former moderator  
D: Linux Documentation Project, co-founder  
D: Original sprintf in kernel  
D: Original kernel README (for version 0.97)  
D: Linux News (electronic magazine, now dead), founder and former editor  
D: Meta-FAQ, originator, former maintainer  
D: INFO-SHEET, former maintainer  
D: Author of the longest-living linux bug  
N: Jonathan Woithe  
E: jwoithe@physics.adelaide.edu.au  
W: <http://www.physics.adelaide.edu.au/~jwoithe>  
D: ALS-007 sound card extensions to Sound Blaster driver  
S: 20 Jordan St  
S: Valley View, SA 5093  
S: Australia  
N: Clifford Wolf  
E: god@clifford.at  
W: <http://www.clifford.at/>  
D: Menuconfig/lxdialog improvement  
S: Foehrengasse 16  
S: A-2333 Leopoldsdorf b. Wien  
S: Austria

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N: Roger E. Wolff  
E: R.E.Wolff@BitWizard.nl  
D: Written kmalloc/kfree  
D: Written Specialix IO8+ driver  
D: Written Specialix SX driver  
S: van Bronckhorststraat 12  
S: 2612 XV Delft  
S: The Netherlands

N: Thomas Woller  
D: CS461x Cirrus Logic sound driver  
N: David Woodhouse  
E: dwmw2@infradead.org  
D: JFFS2 file system, Memory Technology Device subsystem,  
D: various other stuff that annoyed me by not working.  
S: c/o Intel Corporation  
S: Pipers Way  
S: Swindon. SN3 1RJ S: England

N: Chris Wright  
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D: hacking on LSM framework and security modules.  
S: Portland, OR  
S: USA

N: Michal Wronski  
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D: POSIX message queues fs (with K. Benedyczak) S: Krakow  
S: Poland

N: Frank Xia  
E: qx@math.columbia.edu  
D: Xiafs filesystem [defunct]  
S: 542 West 112th Street, 5N  
S: New York, New York 10025  
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N: Li Yang  
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D: Freescale Highspeed USB device driver  
D: Freescale QE SoC support and Ethernet driver  
S: B-1206 Jingmao Guojigongyu  
S: 16 Baliqiao Nanjie, Beijing 101100  
S: People's Republic of China

N: Victor Yodaiken  
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S: POB 1822  
S: Socorro NM, 87801

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S: USA  
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D: Workbit NinjaSCSI-3/32Bi PCMCIA driver  
D: Workbit NinjaSCSI-32Bi/UDE driver  
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E: yoshifuji@linux-ipv6.org  
W: <http://www.yoshifuji.org/~hideaki/>  
P: 1024D/E0620EEA 9022 65EB 1ECF 3AD1 0BDF 80D8 4807 F894 E062 0EEA  
D: IPv6 and other networking related stuff  
D: USAGI/WIDE Project, Keio University  
S: Jeunet Palace Kawasaki #1-201, 10-2, Furukawa-cho, Saiwai-ku  
S: Kawasaki, Kanagawa 212-0025  
S: Japan  
N: Eric Youngdale  
E: eric@andante.org  
W: <http://www.andante.org>  
D: General kernel hacker  
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S: 6389 Hawk View Lane  
S: Alexandria, Virginia 22312  
S: USA  
N: Niibe Yutaka  
E: gniibe@mri.co.jp  
D: PLIP driver  
D: Asynchronous socket I/O in the NET code  
S: Mitsubishi Research Institute, Inc.  
S: ARCO Tower 1-8-1 Shimomeguro Meguro-ku  
S: Tokyo 153  
S: Japan  
N: James R. Van Zandt  
E: jrv@vanzandt.mv.com  
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N: Orest Zborowski  
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S: USA

---

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E: rz@linux-m68k.org, rdzidlic@geocities.com  
W: <http://www.geocities.com/rdzidlic>  
D: Q40 port - see arch/m68k/q40/README  
D: various m68k hacks  
S: Germany  
N: Werner Zimmermann  
E: Werner.Zimmermann@fht-esslingen.de  
D: CDRom driver "aztcd" (Aztech/Okano/Orchid/Wearnes)  
S: Flandernstrasse 101  
S: D-73732 Esslingen  
S: Germany  
N: Roman Zippel  
E: zippel@linux-m68k.org  
D: AFFS and HFS filesystems, m68k maintainer, new kernel configuration in 2.5  
N: Leonard N. Zubkoff  
W: <http://www.dandelion.com/Linux/>  
D: BusLogic SCSI driver  
D: Mylex DAC960 PCI RAID driver  
D: Miscellaneous kernel fixes  
N: Alessandro Zummo  
E: a.zummo@towertech.it  
D: CMI8330 support is sb\_card.c  
D: ISAPnP fixes in sb\_card.c  
D: ZyXEL omni.net lcd plus driver  
D: RTC subsystem  
S: Italy  
N: Marc Zyngier  
E: maz@wild-wind.fr.eu.org W: <http://www.misterjones.org>  
D: MD driver  
D: EISA/sysfs subsystem  
S: France  
# Don't add your name here, unless you really \_are\_ after Marc  
# alphabetically. Leonard used to be very proud of being the  
# last entry, and he'll get positively pissed if he can't even  
# be second-to-last. (and this file really \_is\_ supposed to be  
# in alphabetic order)

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**Software: Android - platform - frameworks - base 4.2\_r1**

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## Software: xl2tpd 1.3.1

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Copyright (c) 1995-2003 Bernhard Thoni <bt@tronicplanet.de>

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\* Xelerance has forked l2tpd into xl2tpd.

\* Michael Richardson <mcr@xelerance.com>, for adding IPsec SAref tracking

\* Paul Wouters <paul@xelerance.com>, for packaging, debugging and support.

\* Tuomo Soini <tis@foobar.fi> for various packaging and initscript patches

\* Shingo Yamawaki & Shinichi Furuso for SAref related patches.

Thanks to Jacco de Leeuw for his maintenance of the 0.69 version of l2tpd.

Original credits follow.

Mark Spencer was the primary author of this work. He would like to thank the following people for their contributions:

\* Peter Brackett, Adtran, for supporting the creation of this free software

\* Alan Cox, RedHat, for architectural suggestions and moral support :)

\* Kyle Farnsworth, Adtran, for helping me get started and for providing me with the Adtran LAC for initial testing

\* Ashish Lal, Midnight Networks, for thoroughly evaluating compliance of l2tpd to the published l2tp specification

\* Rich Martin, Deltacom, for loaning me a Cisco 3000 router for interoperability testing

\* Kevin Schneider, Adtran, for initially pointing me in the direction of doing l2tp support for Linux

\* Mark Townsley, Cisco Systems, for helping answer a variety of questions (particularly relating to authentication) and for aiding with interoperability testing with Cisco l2tp software.

The MD5 code was written by Colin Plumb, and is without copyright (public domain).

This project was forked January 12, 2001 by Scott Balmos and David Stipp due

---

to the apparent inactivity of the project.

We also would like to thank the following people who helped us after the fork:

- \* Jeff McAdams, IgLou Internet Services, for being our own Alan Cox clone.
- \* Huiban Yoann, Siemens, for some scalability improvements.
- \* Jens Zerbst, for initial implementation of a rudimentary Outgoing Call Request system
- \* Everyone out there who have submitted an uncountable amount of little bug fixes. Thanks all!!!

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