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Contents

1.1 unzip 5.52

1.1.1 Available under license

1.2 openssl 0.9.8k

1.2.1 Available under license

1.3 linux-kernel 2.6.10

1.3.1 Available under license

1.4 expat 1.95.2

1.4.1 Available under license

1.5 dropbear 0.52

1.5.1 Available under license

1.6 busybox 1.00

1.6.1 Available under license

1.7 zlib 1.2.1.1

1.7.1 Available under license

1.8 sysfsutils 0.4.0

1.8.1 Available under license

1.9 glibc 2.3.3

1.9.1 Available under license

1.10 wpa-supPLICant 0.6.9

1.10.1 Available under license

1.1 unzip 5.52

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for many bugfixes

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for all the work for the FlexCopII chipset by B2C2,Inc.

Davor Emard <emard@softhome.net>
for his work on the budget drivers, the demux code,
the module unloading problems, ...

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for adding support for Typhoon DVB-S budget card

Ernst Peinlich <e.peinlich@inode.at>

for tuning/DiSEqC support for the DEC 3000-s

(If you think you should be in this list, but you are not, drop a line to the DVB mailing list)

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/* nicstar.c v0.22 Jawaid Bazyar (bazyar@hypermall.com)

* nicstar.c, M. Welsh (matt.welsh@cl.cam.ac.uk)

*

* Hacked October, 1997 by Jawaid Bazyar, Interlink Advertising Services Inc.

* <http://www.hypermall.com/>

* 10/1/97 - commented out CFG_PHYIE bit - we don't care when the PHY

* interrupts us (except possibly for removal/insertion of the cable?)

* 10/4/97 - began heavy inline documentation of the code. Corrected typos

* and spelling mistakes.

* 10/5/97 - added code to handle PHY interrupts, disable PHY on

* loss of link, and correctly re-enable PHY when link is

* re-established. (put back CFG_PHYIE)

*

* Modified to work with the IDT7721 nicstar -- AAL5 (tested) only.

*

* R. D. Rechenmacher <ron@fnal.gov>, Aug. 6, 1997 \$Revision: 1.1 \$ \$Date: 1999/08/20 11:00:11 \$

*

* Linux driver for the IDT77201 NICStAR PCI ATM controller.

* PHY component is expected to be 155 Mbps S/UNI-Lite or IDT 77155;

* see init_nicstar() for PHY initialization to change this. This driver

* expects the Linux ATM stack to support scatter-gather lists

* (skb->atm.iovnt != 0) for Rx skb's passed to vcc->push.

```

*
* Implementing minimal-copy of received data:
* IDT always receives data into a small buffer, then large buffers
* as needed. This means that data must always be copied to create
* the linear buffer needed by most non-ATM protocol stacks (e.g. IP)
* Fix is simple: make large buffers large enough to hold entire
* SDU, and leave <small_buffer_data> bytes empty at the start. Then
* copy small buffer contents to head of large buffer.
* Trick is to avoid fragmenting Linux, due to need for a lot of large
* buffers. This is done by 2 things:
* 1) skb->destructor / skb->atm.recycle_buffer
*    combined, allow nicstar_free_rx_skb to be called to
*    recycle large data buffers
* 2) skb_clone of received buffers
* See nicstar_free_rx_skb and linearize_buffer for implementation
* details.
*
*
*
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* Foundation, Inc., 675 Mass Ave, Cambridge, MA 02139, USA.
*
* M. Welsh, 6 July 1996
*
*
*/

```

Contributors to bttv:

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 AverMedia fix and more flexible card recognition

Alan Cox <alan@redhat.com>
 Video4Linux interface and 2.1.x kernel adaptation

Chris Kleitsch

Hardware I2C

Gerd Knorr <kraxel@cs.tu-berlin.de>

Radio card (ITT sound processor)

bigfoot <bigfoot@net-way.net>

Ragnar Hojland Espinosa <ragnar@macula.net>

ConferenceTV card

+ many more (please mail me if you are missing in this list and would like to be mentioned)

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loginrec.h

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atomicio.c

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 *
 * curve25519-donna: Curve25519 elliptic curve, public key function
 *
 * <http://code.google.com/p/curve25519-donna/>
 *
 * Adam Langley <agl@imperialviolet.org>
 *
 * Derived from public domain C code by Daniel J. Bernstein <djb@cr.yp.to>
 *
 * More information about curve25519 can be found here
 * <http://cr.yp.to/ecdh.html>
 *
 * djb's sample implementation of curve25519 is written in a special assembly
 * language called qhasm and uses the floating point registers.
 *
 * This is, almost, a clean room reimplementation from the curve25519 paper. It
 * uses many of the tricks described therein. Only the crecip function is taken
 * from the sample implementation.
 */

1.6 busybox 1.00

1.6.1 Available under license :

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1.9 glibc 2.3.3

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