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This package was added to the e2fsprogs debian source package by Theodore Ts'o <tytso@mit.edu> on Sat Mar 15 15:33:37 EST 2003

It is part of the main e2fsprogs distribution, which can be found at:

http://sourceforge.net/projects/e2fsprogs

Upstream Author: Theodore Ts'o <tytso@mit.edu>

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Sources were obtained from http://sourceforge.net/projects/e2fsprogs

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*/

Index: tdbsa/tdb.c

---- tdbsa.orig/tdb.c +++ tdbsa/tdb.c @ @ -4,11 +4,11 @ @ Rev: 23371 Last Changed Date: 2007-06-06 20:14:06 -0400 (Wed, 06 Jun 2007) */ /* - Unix SMB/CIFS implementation.

- + trivial database library standalone version
- trivial database library private includes
- -
- Copyright (C) Andrew Tridgell 2005
- + Copyright (C) Andrew Tridgell 1999-2005
 + Copyright (C) Jeremy Allison 2000-2006
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Gadi Oxman, August 1995

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Theodore Ts'o 23-June-2007

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This package was added to the e2fsprogs debian source package by Theodore Ts'o <tytso@mit.edu> on Sat Mar 15 15:33:37 EST 2003

It is part of the main e2fsprogs distribution, which can be found at:

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Upstream Author: Theodore Ts'o <tytso@mit.edu>

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#

This is a Makefile stub which handles the creation of BSD shared # libraries.

#
In order to use this stub, the following makefile variables must be defined.
#
BSDLIB_VERSION = 1.0
BSDLIB_IMAGE = libce

```
# BSDLIB_MYDIR = et
# BSDLIB_INSTALL_DIR = $(SHLIBDIR)
#
```

all:: image

real-subdirs:: Makefile @echo " MKDIR pic" @mkdir -p pic

BSD_LIB = \$(BSDLIB_IMAGE).so.\$(BSDLIB_VERSION) BSDLIB_PIC_FLAG = -fpic

image: \$(BSD_LIB)

\$(BSD_LIB): \$(OBJS)
(cd pic; ld -Bshareable -o \$(BSD_LIB) \$(LDFLAGS_SHLIB) \$(OBJS))
\$(MV) pic/\$(BSD_LIB) .
\$(RM) -f ../\$(BSD_LIB)
(cd ..; \$(LN) \$(LINK_BUILD_FLAGS) \
`echo \$(my_dir) | sed -e 's;lib/;;'/\$(BSD_LIB) \$(BSD_LIB))

install-shlibs install:: \$(BSD_LIB)
@echo " INSTALL_PROGRAM \$(BSDLIB_INSTALL_DIR)/\$(BSD_LIB)"
@\$(INSTALL_PROGRAM) \$(BSD_LIB) \
\$(DESTDIR)\$(BSDLIB_INSTALL_DIR)/\$(BSD_LIB)
@-\$(LDCONFIG)

install-strip: install

install-shlibs-strip: install-shlibs

uninstall-shlibs uninstall:: \$(RM) -f \$(DESTDIR)\$(BSDLIB_INSTALL_DIR)/\$(BSD_LIB)

clean:: \$(RM) -rf pic \$(RM) -f \$(BSD_LIB) \$(RM) -f ../\$(BSD_LIB) This is the Debian GNU/Linux prepackaged version of the ss command-line interface parsing library. It is currently distributed together with the EXT2 file system utilities, which are otherwise packaged as "e2fsprogs".

This package was put together by Yann Dirson <dirson@debian.org>, from sources obtained from a mirror of: tsx-11.mit.edu:/pub/linux/packages/ext2fs/ From the original distribution:

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1.2 busybox 1.31.1

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1.3 glibc 2.30

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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

*

* 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.iovcnt != 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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- *

```
* M. Welsh, 6 July 1996
```

Ť

```
*/
```

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Version 1.0

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