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```
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```
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```
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## 1.3 busybox 1.2.1

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Theodore Ts'o  
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```
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```

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```
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under certain conditions; type 'show c' for details.
```

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```
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```

<signature of Ty Coon>, 1 April 1989

Ty Coon, President of Vice

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## 1.9 e2fsprogs-lib-blkid 1.41.4

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Version 2.1, February 1999

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```
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## 1.15 glibc 2.4

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The following individuals contributed in part to the Network Time Protocol Distribution Version 4 and are acknowledged as authors of this work.

- 1. [1]Mark Andrews <marka@syd.dms.csiro.au> Leitch atomic clock controller
- 2. [2]Viraj Bais <vbais@mailman1.intel.com> and [3]Clayton Kirkwood <kirkwood@striderfm.intel.com> port to WindowsNT 3.5
- 3. [4]Karl Berry <karl@owl.HQ.ileaf.com> syslog to file option
- 4. [5]Piete Brooks <Piete.Brooks@cl.cam.ac.uk> MSF clock driver, Trimble PARSE support

5. [6]Steve Clift <clift@ml.csiro.au> OMEGA clock driver
6. [7]Casey Crellin <casey@csc.co.za> vxWorks (Tornado) port and help with target configuration
7. [8]Torsten Duwe <duwe@immd4.informatik.uni-erlangen.de> Linux port
8. [9]John A. Dundas III <dundas@salt.jpl.nasa.gov> Apple A/UX port
9. [10]Dennis Ferguson <dennis@mrbill.canet.ca> foundation code for NTP Version 2 as specified in RFC-1119
10. [11]Glenn Hollinger <glenn@herald.usask.ca> GOES clock driver
11. [12]Mike Iglesias <iglesias@uci.edu> DEC Alpha port
12. [13]Jim Jagielski <jim@jagubox.gsfc.nasa.gov> A/UX port
13. [14]Jeff Johnson <jbj@chatham.usdesign.com> massive prototyping overhaul
14. [15]William L. Jones <jones@hermes.chpc.utexas.edu> RS/6000 AIX modifications, HP/UX modifications
15. [16]Dave Katz <dkatz@cisco.com> RS/6000 AIX port
16. [17]Craig Leres <leres@ee.lbl.gov> 4.4BSD port, ppsclock, Maganavox GPS clock driver
17. [18]George Lindholm <lindholm@ucs.ubc.ca> SunOS 5.1 port
18. [19]Louis A. Mamakos <louie@ni.umd.edu> MD5-based authentication
19. [20]Derek Mulcahy <derek@toybox.demon.co.uk> and [21]Damon Hart-Davis <d@hd.org> ARCRON MSF clock driver
20. [22]Lars H. Mathiesen <thorinn@diku.dk> adaptation of foundation code for Version 3 as specified in RFC-1305
21. [23]David L. Mills <mills@udel.edu> Version 4 foundation, Spectractom WWVB, Austron GPS, Arbiter GPS, CHU, Heath, ATOM, ACTS, KSI/Odetics, IRIG clock drivers; PPS support; precision kernel; NTPv4 changes
22. [24]Wolfgang Moeller <moeller@gwdgv1.dnet.gwdg.de> VMS port
23. [25]Jeffrey Mogul <mogul@pa.dec.com> ntptrace utility
24. [26]Tom Moore <tmoore@fieval.daytonoh.ncr.com> i386 svr4 port
25. [27]Rainer Pruy <Rainer.Pruy@informatik.uni-erlangen.de> monitoring/trap scripts,

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=====

The oltr driver uses objects and microcode from Olicom's OC-3300 PowerMACH Works Kit.

As the Linux driver says..

=====

```
*
*   This driver uses the Token Ring Low Level Driver (TRlld,
*   PowerMach Works) as the lower level driver. The PMW kit is
*   (C) Olicom. The executable object may be distributed along
*   with this driver for the purpose of linking this driver.
```

\*

=====

The low level driver is combined with a FreeBSD specific driver supplied in source, which provides all OS dependent functions.

files from olicom are:

trlld.o - Olicom low-level driver interface

trlldmac.o - TMS 380 Microcode for Olicom TMS380 based cards

trlldbm.o - "bullseye" Microcode for Olicom "bullseye" based cards

trlldhm.o - "hawkeye" Microcode for Olicom "hawkeye" based cards

The file trlld.o is stored in uuencode format as trlld.o.uu

It represents a state machine of some kind that has no OS dependencies and communicates with the firmware on the cards via a proprietary interface. All communication with this module is achieved via functions supplied in the FreeBSD specific driver.

The other 3 files have been encoded using file2c(1) and represent only microcode to be loaded into the appropriate board when found.

Here is the release notice from Olicom regarding these files:

-----

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-----

A supporting email is also included.

----- Forwarded message -----

Date: Wed, 24 Feb 1999 17:07:14 +0100  
From: Starla Scott <sscott@olicom.com>  
To: 'Larry Lile' <lile@stdio.com>  
Subject: RE: FreeBSD Token-ring driver

Larry,

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Thanks,

\$FreeBSD: src/sys/gnu/ext2fs/COPYRIGHT.INFO,v 1.3 2000/01/01 11:27:50 bde Exp \$

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ext2\_bitmap.c (in the cvs attic)  
ext2\_fs.h  
ext2\_fs\_i.h  
ext2\_fs\_sb.h  
ext2\_linux\_balloc.c  
ext2\_linux\_ialloc.c  
ext2\_super.c (in the cvs attic)  
ext2\_vfsops.c (has some GPL'ed code from ext2\_super.c)  
i386-bitops.h

PS.

THANKS GODMAR!!!

Note that this port has been modified by John Dyson and others on the FreeBSD team, and it is best to send the bug reports to the FreeBSD team. If there are any non-FreeBSD specific bugs, fixes will be sent to Godmar to help him fix the original code base. It is also our intention to send Godmar any FreeBSD specific porting changes so that he can keep control of his code....

John  
dyson@freebsd.org

-----

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\*

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trivial database library

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```

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/*
* Modifications by Lauri Pesonen / lpesonen@clinet.fi, april 1997
*
* Implemented LANManager type password response to MS-CHAP challenges.
* Now pppd provides both NT style and LANMan style blocks, and the
* preferred is set by option "ms-lanman". Default is to use NT.
* The hash text (StdText) was taken from Win95 RASAPI32.DLL.
*
* You should also use DOMAIN\\USERNAME as described in README.MSCHAP80
*/

```

```

/*
* Modifications by Frank Cusack, frank@google.com, March 2002.
*
* Implemented MS-CHAPv2 functionality, heavily based on sample
* implementation in RFC 2759. Implemented MPPE functionality,
* heavily based on sample implementation in RFC 3079.
*

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\* eui64.c - EUI64 routines for IPv6CP.

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*/
/*
*****
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TinyLogin is a curious blend of code from a whole bunch of folks.  
It was originally cobbled together by Sean Bastille <hightide@ginch.org>  
based in part on the May of 1998 version of the shadow utilities, which  
can be downloaded from: ftp://ftp.ists.pwr.wroc.pl/pub/linux/shadow/

The build system, and the way in which TinyLogin invokes its component applications has been totally rewritten, based on the build system used for BusyBox. The code has also been majorly reworked to make it more internally consistent, to make it use fewer global variables, etc, by Erik Andersen.

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# 1.43 WscRefImpl\_Intel 1.0.6

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