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**1.8 ++DFB 1.4.2**

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1.12 acpid 1.0.10 :r0

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(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.)

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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.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

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e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

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Julian Seward, jseward@bzip.org
bzip2/libbzip2 version 1.0.6 of 6 September 2010

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Julian Seward, jseward@bzip.org
bzip2/libbzip2 version 1.0.5 of 10 December 2007

--------------------------------------------------------------------------

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 * ioLib/ioLib.s, openbios_walnut, walnut_bios 6/17/99 12:54:45
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 *
 * File Name: ioLib.s
 *
 * Function: C-callable assembler functions for I/O.
 *
 * Author: Bill DeStein.
 *
 * Change Activity-

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1.26 Catalyst 4K SrcGalaxyMathH 1

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1.27 coreutils 8.21 :0.1.2

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1.29 cryptsetup 1.6.1 :0
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v2.4.1

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**krb4**

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This is the Debian GNU/Linux prepackaged version of the EXT2 file system utilities (e2fsck, mke2fs, etc.). The EXT2 utilities were written by Theodore Ts'o <tytso@mit.edu> and Remy Card <card@masi.ibp.fr>.
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This package was put together by Yann Dirson <dirson@debian.org>, from sources obtained from a mirror of:
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Ty Coon, President of Vice

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library 'Frob' (a library for tweaking knobs) written by James Random Hacker.
#!bin/sh

find . -type f ! -name \*~ ! -exec grep -q Begin-Header \{"} \; -print \
| grep -v ^./build
#
# 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) $(OBJ))
$(MV) pic/$(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) $(BSDLIB_INSTALL_DIR)/$(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)

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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
**NOTE! The following LGPL license applies to the tdb library. This does NOT imply that all of Samba is released**

### 1.37 e_exp.c, e_log.c (from Sun libmath) 1993:IOS

**1.37.1 Available under license:**

```c

/*
 * ====================================================
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 * *
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 * ====================================================
 */
```

### 1.38 elfutils .148 :11.3

**1.38.1 Available under license:**

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Version 2, June 1991

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Summary:

Software went v1.0 (Expat), v1.1 (MPL), and v1.2 (Expat), but they didn't remove the comments going from v1.1 to v1.2.

1.43 findutils 4.4.2 :6.5
1.43.1 Available under license :

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Version 3, 29 June 2007

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1.45 freebsd-tty-headers n/a

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*
*/
* @(#)ttychars.h  8.2 (Berkeley) 1/4/94
* $FreeBSD: src/sys/sys/ttychars.h,v 1.7 1999/08/28 00:52:06 peter Exp $
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*
* @(#)ttycom.h 8.1 (Berkeley) 3/28/94
* $FreeBSD: src/sys/sys/ttycom.h,v 1.16 2000/01/29 16:47:35 peter Exp $
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*
* @(#)ttydefaults.h 8.4 (Berkeley) 1/21/94
* $FreeBSD: src/sys/sys/ttydefaults.h,v 1.13.2.1 2001/03/06 03:37:08 jkh Exp $
1.46 ftp.h 4.4BSD?
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(28) Artem Bityuckiy (--enable-newlib-iconv)

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To apply these terms, attach the following notices to the library. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the library's name and a brief idea of what it does.>
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Also add information on how to contact you by electronic and paper mail.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the library, if necessary. Here is a sample; alter the names:

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That's all there is to it!

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Version 3, 29 June 2007

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An "Application" is any work that makes use of an interface provided
by the Library, but which is not otherwise based on the Library.
Defining a subclass of a class defined by the Library is deemed a mode
of using an interface provided by the Library.

A "Combined Work" is a work produced by combining or linking an
Application with the Library. The particular version of the Library
with which the Combined Work was made is also called the "Linked
Version".

The "Minimal Corresponding Source" for a Combined Work means the
Corresponding Source for the Combined Work, excluding any source code
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The "Corresponding Application Code" for a Combined Work means the
object code and/or source code for the Application, including any data
and utility programs needed for reproducing the Combined Work from the
Application, but excluding the System Libraries of the Combined Work.

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You may convey a covered work under sections 3 and 4 of this License
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If you modify a copy of the Library, and, in your modifications, a facility refers to a function or data to be supplied by an Application that uses the facility (other than as an argument passed when the facility is invoked), then you may convey a copy of the modified version:

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b) under the GNU GPL, with none of the additional permissions of this License applicable to that copy.


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a) Give prominent notice with each copy of the object code that the Library is used in it and that the Library and its use are covered by this License.

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a) Give prominent notice with each copy of the Combined Work that the Library is used in it and that the Library and its use are covered by this License.

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c) For a Combined Work that displays copyright notices during execution, include the copyright notice for the Library among these notices, as well as a reference directing the user to the copies of the GNU GPL and this license document.

d) Do one of the following:

0) Convey the Minimal Corresponding Source under the terms of this License, and the Corresponding Application Code in a form suitable for, and under terms that permit, the user to recombine or relink the Application with a modified version of the Linked Version to produce a modified Combined Work, in the manner specified by section 6 of the GNU GPL for conveying Corresponding Source.

1) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (a) uses at run time a copy of the Library already present on the user's computer system, and (b) will operate properly with a modified version of the Library that is interface-compatible with the Linked Version.

e) Provide Installation Information, but only if you would otherwise be required to provide such information under section 6 of the GNU GPL, and only to the extent that such information is necessary to install and execute a modified version of the Combined Work produced by recombining or relinking the Application with a modified version of the Linked Version. (If you use option 4d0, the Installation Information must accompany the Minimal Corresponding Source and Corresponding Application Code. If you use option 4d1, you must provide the Installation Information in the manner specified by section 6 of the GNU GPL for conveying Corresponding Source.)


You may place library facilities that are a work based on the Library side by side in a single library together with other library facilities that are not Applications and are not covered by this License, and convey such a combined library under terms of your choice, if you do both of the following:

a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities, conveyed under the terms of this License.

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The precise terms and conditions for copying, distribution and modification follow.

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@item Source Code.

The ``source code'' for a work means the preferred form of the work for making modifications to it. ``Object code'' means any non-source form of a work.

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The ``System Libraries'' of an executable work include anything, other than the work as a whole, that (a) is included in the normal form of packaging a Major Component, but which is not part of that Major Component, and (b) serves only to enable use of the work with that Major Component, or to implement a Standard Interface for which an implementation is available to the public in source code form. A ``Major Component'', in this context, means a major essential component (kernel, window system, and so on) of the specific operating system (if any) on which the executable work runs, or a compiler used to produce the work, or an object code interpreter used to run it.

The ``Corresponding Source'' for a work in object code form means all the source code needed to generate, install, and (for an executable work) run the object code and to modify the work, including scripts to control those activities. However, it does not include the work's System Libraries, or general-purpose tools or generally available free programs which are used unmodified in performing those activities but which are not part of the work. For example, Corresponding Source
includes interface definition files associated with source files for the work, and the source code for shared libraries and dynamically linked subprograms that the work is specifically designed to require, such as by intimate data communication or control flow between those subprograms and other parts of the work.

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@item Conveying Modified Source Versions.

You may convey a work based on the Program, or the modifications to produce it from the Program, in the form of source code under the terms of section 4, provided that you also meet all of these conditions:

@enumerate a
@item The work must carry prominent notices stating that you modified it, and giving a relevant date.
@item The work must carry prominent notices stating that it is released under this License and any conditions added under section 7. This requirement modifies the requirement in section 4 to ``keep intact all notices``.
@item You must license the entire work, as a whole, under this License to anyone who comes into possession of a copy. This License will therefore apply, along with any applicable section 7 additional terms, to the whole of the work, and all its parts, regardless of how they are packaged. This License gives no permission to license the work in any other way, but it does not invalidate such permission if you have separately received it.
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and which are not combined with it such as to form a larger program,
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in an aggregate does not cause this License to apply to the other
parts of the aggregate.

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Conveying Non-Source Forms.

You may convey a covered work in object code form under the terms of
sections 4 and 5, provided that you also convey the machine-readable
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@end enumerate

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Convey the object code in, or embodied in, a physical product
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Convey individual copies of the object code with a copy of the written
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@item
Convey the object code using peer-to-peer transmission, provided you inform other peers where the object code and Corresponding Source of the work are being offered to the general public at no charge under subsection 6d.

@end enumerate

A separable portion of the object code, whose source code is excluded from the Corresponding Source as a System Library, need not be included in conveying the object code work.

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If you convey an object code work under this section in, or with, or
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1.49 glib-2.0 2.34.3 :2.3.2
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* $Log: inflate.c,v $
* Revision 3.2.60.1 1996/03/18 19:11:09 gstovall
* Branch: California_branch
* Elvis has left the building. He headed out to California, and took the
* port ready changes with him.
*
* Revision 3.2.26.2 1996/03/07 08:42:15 mdb
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1.57 iniparser 2.8

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---------
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1.76 libselinux 2.1.12 :3

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1.78 libusb1 1.0.9 :1

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1.82 lighttpd 1.4.32 :0
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unknown

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Temple Place - Suite 330, Boston, MA 02111-1307, USA.
/* 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

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1.98 netcat 0.7.1 :3

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/*
* From: @(#)sys_bsd.c 5.2 (Berkeley) 3/1/91
*/

char bsd_rcsid[] =

/*
* The following routines try to encapsulate what is system dependent
* (at least between 4.x and dos) which is used in telnet.c.
*/

#include <fcntl.h>
#include <sys/types.h>
#include <sys/time.h>
#include <sys/socket.h>
#include <signal.h>
#include <errno.h>
#include <unistd.h>
#include <stdlib.h>
#include <sys/ioctl.h>
#include <arpa/inet.h>
#include <netinet/in.h>
#include <netinet/tcp.h>
#include <netinet/udp.h>
#include "ring.h"
#include "defines.h"
#include "externs.h"
#include "types.h"
#include "proto.h"
#include "netlink.h"
#include "terminal.h"

static fd_set ibits, obits, xbits;

void init_sys(void)
{
    tlink_init();
    FD_ZERO(&ibits);
    FD_ZERO(&obits);
    FD_ZERO(&xbits);

    errno = 0;
}
#ifdef KLUDGELINEMODE
extern int kludgelineMode;
#endif

/*
 * TerminalSpecialChars()
 *
 * Look at an input character to see if it is a special character
 * and decide what to do.
 *
 * Output:
 *
 * 0 Don't add this character.
 * 1 Do add this character
 */

void intp(), sendbrk(), sendabort();

int TerminalSpecialChars(int c)
{
    void xmitAO(), xmitEL(), xmitEC();

    if (c == termIntChar) {
        intp();
        return 0;
    } else if (c == termQuitChar) {
        #ifdef KLUDGELINEMODE
        if (kludgelineMode)
            sendbrk();
        else
            #endif
            sendabort();
        return 0;
    } else if (c == termEofChar) {
        if (my_want_state_is_will(TELOPT_LINEMODE)) {
            sendeof();
            return 0;
        }
        return 1;
    } else if (c == termSuspChar) {
        sendsusp();
        return 0;
    } else if (!MODE_LOCAL_CHARS(globalmode)) {
        return 0;
    } else if (c == termFlushChar) {
        xmitAO(); /* Transmit Abort Output */
        return 0;
    } else if (!MODE_LOCAL_CHARS(globalmode)) {
        return 0;
    }
}
if (c == termKillChar) {
    xmitEL();
    return 0;
} else if (c == termEraseChar) {
    xmitEC(); /* Transmit Erase Character */
    return 0;
}

return 1;

cc_t *tcval(int func) {
    switch(func) {
    case SLC_IP:return(&termIntChar);
    case SLC_ABORT:return(&termQuitChar);
    case SLC_EOF:return(&termEofChar);
    case SLC_EC:return(&termEraseChar);
    case SLC_EL:return(&termKillChar);
    case SLC_XON:return(&termStartChar);
    case SLC_XOFF:return(&termStopChar);
    case SLC_FORW1:return(&termForw1Char);
    case SLC_FORW2:return(&termForw2Char);
#ifdef VDISCARD
    case SLC_AO:return(&termFlushChar);
#endif
#ifdef VSUSP
    case SLC_SUSP:return(&termSuspChar);
#endif
#ifdef VWERASE
    case SLC_EW:return(&termWerasChar);
#endif
#ifdef VREPRINT
    case SLC_RP:return(&termRprntChar);
#endif
#ifdef VLNEXT
    case SLC_LNEXT:return(&termLiteralNextChar);
#endif
#ifdef VSTATUS
    case SLC_AYT:return(&termAytChar);
#endif
    case SLC_SYNCH:
    case SLC_BRK:
    case SLC_EOR:
        default:
        return NULL;
#if defined(TN3270)
void NetSigIO(int fd, int onoff) {
    ioctl(fd, FIOASYNC, (char *)&onoff); /* hear about input */
}

void NetSetPgrp(int fd) {
    int myPid;

    myPid = getpid();
    fcntl(fd, F_SETOWN, myPid);
}
#endif /*defined(TN3270)*/

/*
 * Various signal handling routines.
 */

static void deadpeer(int /*sig*/) {
    setcommandmode();
    siglongjmp(peerdied, -1);
}

static void intr(int /*sig*/) {
    if (localchars) {
        intp();
    } else {
        setcommandmode();
        siglongjmp(toplevel, -1);
    }
}

static void intr2(int /*sig*/) {
    if (localchars) {
        #ifdef KLUDGELINEMODE
        if (kludgelinemode)
            sendbrk();
        else
            #endif
            sendabort();
            return;
        }
    }
}

#if defined(SIGWINCH

    

*/
static void sendwin(int /*sig*/) {
    if (connected) {
        sendnaws();
        }
    }
#endif

#ifdef SIGINFO
void ayt(int sig) {
    (void)sig;

    if (connected)
        sendayt();
    else
        ayt_status(0);
}
#endif

void sys_telnet_init(void) {
    signal(SIGINT, intr);
    signal(SIGQUIT, intr2);
    signal(SIGPIPE, deadpeer);
#ifdef SIGWINCH
    signal(SIGWINCH, sendwin);
#endif
#ifdef SIGINFO
    signal(SIGINFO, ayt);
#endif
    setcommmode(0);

    nlink.nonblock(1);

#ifdef defined(TN3270)
    if (noasynchnet == 0) /* DBX can’t handle! */
        NetSigIO(net, 1);
        NetSetPgrp(net);
}
#endif /* defined(TN3270) */

    nlink.oobinline();
}

/*
  * Process rings -
  *
  */
  *This routine tries to fill up/empty our various rings.
  *
The parameter specifies whether this is a poll operation, or a block-until-something-happens operation.

The return value is 1 if something happened, 0 if not.

```c
int process_rings(int netin, int netout, int netex, int ttyin, int ttyout,
    int poll /* If 0, then block until something to do */)
{
    register int c, maxfd;
    /* One wants to be a bit careful about setting returnValue to one, since a one implies we did some useful work, and therefore probably won't be called to block next * time (TN3270 mode only). */
    int returnValue = 0;
    static struct timeval TimeValue = { 0, 0 };
    int net = nlink.getfd();
    int tin = tlink_getifd();
    int tout = tlink_getofd();
    if (netout) {
        FD_SET(net, &obits);
    }
    if (ttyout) {
        FD_SET(tout, &obits);
    }
    if (ttyin) {
        FD_SET(tin, &ibits);
    }
    if (netin) {
        FD_SET(net, &ibits);
    }
    if (netex) {
        FD_SET(net, &xbits);
    }
    maxfd = net;
    if (maxfd < tin) maxfd=tin;
    if (maxfd < tout) maxfd=tout;
    if ((c = select(maxfd+1, &ibits, &obits, &xbits, (poll == 0)? (struct timeval *)0 : &TimeValue)) < 0) {
        if (c == -1) {
/*
     * we can get EINTR if we are in line mode,
     * and the user does an escape (TSTP), or
*/
    }
```
* some other signal generator.
 */
if (errno == EINTR) {
  return 0;
}
#endif /* TN3270 */
/*
 * we can get EBADF if we were in transparent
 * mode, and the transcom process died.
 */
if (errno == EBADF) {
/*
 * zero the bits (even though kernel does it)
 * to make sure we are selecting on the right
 * ones.
 */
FD_ZERO(&ibits);
FD_ZERO(&obits);
FD_ZERO(&xbits);
return 0;
}
/*
 * Any urgent data?
 */
if (FD_ISSET(net, &xbits)) {
  FD_CLR(net, &xbits);
  SYNCHing = 1;
  (void) ttyflush(1); /* flush already enqueued data */
}
/*
 * Should flush output buffers first to make room for new input. --okir
 */
if (FD_ISSET(net, &obits)) {
  FD_CLR(net, &obits);
  returnValue |= netflush();
}
if (FD_ISSET(tout, &obits)) {
  FD_CLR(tout, &obits);
  returnValue |= (ttyflush(SYNCHing|flushout > 0);
/*
 * Something to read from the network...
 */
if (FD_ISSET(net, &ibits)) {
/* hacks for systems without SO_OOBINLINE removed */

FD_CLR(net, &ibits);
//* Only call network input routine if there is room. Otherwise
* we will try a 0 byte read, which we happily interpret as the
* server having dropped the connection...
* NB the input routine reserves 1 byte for ungetc.
*                              12.3.97 --okir */
returnValue = 1;
if (netiring.empty_count() > 1) {
  c = netiring.read_source();
  if (c <= 0)
    return -1;
  else if (c == 0)
    returnValue = 0;
}
}

/*
 * Something to read from the tty...
 */
if (FD_ISSET(tin, &ibits)) {
FD_CLR(tin, &ibits);
  c = ttyiring.read_source();
  if (c < 0) {
    return -1;
  } else if (c==0) returnValue = 0;
else returnValue = 1;/* did something useful */
}

return returnValue;
}
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11. [12]Steve Clift <clift@ml.csiro.au> OMEGA clock driver
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15. [16]Torsten Duwe <duwe@immd4.informatik.uni-erlangen.de> Linux port
16. [17]Dennis Ferguson <dennis@mrbill.canet.ca> foundation code for NTP Version 2 as specified in RFC-1119
17. [18]John Hay <jhay@iicomtek.csir.co.za> IPv6 support and testing
18. [19]Glenn Hollinger <glenn@herald.usask.ca> GOES clock driver
19. [20]Mike Iglesias <iglesias@uci.edu> DEC Alpha port
20. [21]Jim Jagielski <jim@jagubox.gsfc.nasa.gov> A/UX port
21. [22]Jeff Johnson <jbj@chatham.usdesign.com> massive prototyping overhaul
22. [23]Hans Lambermont <Hans.Lambermont@nl.origin-it.com> or <H.Lambermont@chello.nl> ntpsweep
23. [25]Poul-Henning Kamp <phk@FreeBSD.ORG> Oncore driver (Original author)
24. [26]Frank Kardel [27]<Frank.Kardel@informatik.uni-erlangen.de> PARSE <GENERIC> driver (14 reference clocks), STREAMS modules for PARSE, support scripts, syslog cleanup
25. [28]William L. Jones <jones@hermes.chpc.utexas.edu> RS/6000 AIX modifications, HPUX modifications
26. [29]Dave Katz <dktatz@cisco.com> RS/6000 AIX port
27. [30]Craig Leres <leres@ee.lbl.gov> 4.4BSD port, ppsclock, Magnavox GPS clock driver
28. [31]George Lindholm <lindholm@ucs.ubc.ca> SunOS 5.1 port
29. [32]Louis A. Mamakos <louie@ni.umd.edu> MD5-based authentication
30. [33]Lars H. Mathiesen <thorinn@diku.dk> adaptation of foundation code for Version 3 as specified in RFC-1305
31. [34]Danny Mayer <mayer@ntp.org> Network I/O, Windows Port, Code Maintenance
audio clock drivers: CHU, WWV/H, IRIG

33. [36]Wolfgang Moeller <moeller@gwdg1.dnet.gwdg.de> VMS port
34. [37]Jeffrey Mogul <smogul@pa.dec.com> ntptrace utility
35. [38]Tom Moore <tmoore@fievel.daytonoh.ncr.com> i386 svr4 port
36. [39]Kamal A Mostafa <kamal@whence.com> SCO OpenServer port
37. [40]Derek Mulcahy <derek@toybox.demon.co.uk> and [41]Damon Hart-Davis <d@hd.org> ARCRON MSF clock driver
38. [42]Rainer Pruy <rainer.pruy@informatik.uni-erlangen.de>
    monitoring/trap scripts, statistics file handling
39. [43]Dirce Richards <dirce@zk3.dec.com> Digital UNIX V4.0 port
40. [44]Wilfredo S?nchez <wsanchez@apple.com> added support for
    NetInfo
41. [45]Nick Sayer <mrapple@quack.kfu.com> SunOS streams modules
42. [46]Jack Sasportas <jack@innovativeinternet.com> Saved a Lot of
    space on the stuff in the html/pic/ subdirectory
43. [47]Ray Schnitzler <schnitz@unipress.com> Unixware 1 port
44. [48]Michael Shields <shields@tembel.org> USNO clock driver
45. [49]Jeff Steinman <jss@pebbles.jpl.nasa.gov> Datum PTS clock
    driver
46. [50]Harlan Stenn <harlan@pfcs.com> GNU automake/autoconfigure
    makeover, various other bits (see the ChangeLog)
47. [51]Kenneth Stone <ken@sdd.hp.com> HP-UX port
48. [52]Ajit Thyagarajan <ajit@ee.udel.edu> IP multicast/anycast
    support
49. [53]Tomoaki TSURUOKA <tsuruoka@nc.fukuoka-u.ac.jp> TRAK clock
    driver
50. [54]Paul A Vixie <vixie@vix.com> TrueTime GPS driver, generic
    TrueTime clock driver
51. [55]Ulrich Windl <ulrich.windl@rz.uni-regensburg.de> corrected and
    validated HTML documents according to the HTML DTD

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1.106 pcap-bpf.h 1.34

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*
* @(#)bpf.h 7.1 (Berkeley) 5/7/91
*
* @(#) $Header: /tcpdump/master/libpcap/pcap-bpf.h,v 1.34 2005/02/08 20:03:15 guy Exp $ (LBL)
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1.109 popt 1.16 :3
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1.111 Poul-Henning Kamp Inflate and MD5

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1.112 procps 3.2.8 :11.1

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A. HISTORY OF THE SOFTWARE

Python was created in the early 1990s by Guido van Rossum at Stichting
Mathematisch Centrum (CWI, see http://www.cwi.nl) in the Netherlands
as a successor of a language called ABC. Guido remains Python's
principal author, although it includes many contributions from others.

In 1995, Guido continued his work on Python at the Corporation for
National Research Initiatives (CNRI, see http://www.cnri.reston.va.us)
in Reston, Virginia where he released several versions of the
software.

In May 2000, Guido and the Python core development team moved to
BeOpen.com to form the BeOpen PythonLabs team. In October of the same
year, the PythonLabs team moved to Digital Creations (now Zope
Corporation, see http://www.zope.com). In 2001, the Python Software
Foundation (PSF, see http://www.python.org/psf/) was formed, a
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All Python releases are Open Source (see http://www.opensource.org for the Open Source Definition). Historically, most, but not all, Python releases have also been GPL-compatible; the table below summarizes the various releases.

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Python was created in the early 1990s by Guido van Rossum at Stichting Mathematisch Centrum (CWI, see http://www.cwi.nl) in the Netherlands as a successor of a language called ABC. Guido remains Python’s principal author, although it includes many contributions from others.

In 1995, Guido continued his work on Python at the Corporation for National Research Initiatives (CNRI, see http://www.cnri.reston.va.us) in Reston, Virginia where he released several versions of the software.

In May 2000, Guido and the Python core development team moved to BeOpen.com to form the BeOpen PythonLabs team. In October of the same year, the PythonLabs team moved to Digital Creations (now Zope Corporation, see http://www.zope.com). In 2001, the Python Software Foundation (PSF, see http://www.python.org/psf/) was formed, a non-profit organization created specifically to own Python-related Intellectual Property. Zope Corporation is a sponsoring member of the PSF.

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1.123 sed 4.2.2 :0.3
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(1) rusers (netkit)

rstat_proc.c

(2) krb5

authunix_prot.c
bindresvport.c
clnt_generic.c
clnt_perror.c
clnt_simple.c
get_myaddress.c
getrpccent.c
pmap_getmaps.c
pmap_getport.c
rpc_callmsg.c
rpc_commondata.c
rpc_dtablesize.c
svc_auth_unix.c
types.h.in
xdr_alloc.c
xdr_reference.c

possibly also the following :
include/gssrpc/auth.h

include/gssrpc/auth_unix.h

include/gssrpc/clnt.h
include/gssrpc/netdb.h

include/gssrpc/pmap_clnt.h
include/gssrpc/pmap_prot.h
include/gssrpc/pmap_rmt.h
include/gssrpc/rpc.h
include/gssrpc/rpc_msg.h
include/gssrpc/svc_auth.h
include/gssrpc/svc.h
include/gssrpc/types.h
include/gssrpc/xdr.h
kadmin/server/ovsec_kadmd.c
lib/rpc/auth_none.c
lib/rpc/auth_unix.c
lib/rpc/authunix_prot.c
lib/rpc/bindresvport.c
lib/rpc/clnt_generic.c
lib/rpc/clnt_perror.c
lib/rpc/clnt_raw.c
lib/rpc/clnt_simple.c
lib/rpc/clnt_tcp.c
lib/rpc/clnt_udp.c
lib/rpc/get_myaddress.c
lib/rpc/getrpcurl.c
lib/rpc/getrpcport.c
lib/rpc/pmap_clnt.c
lib/rpc/pmap_getmaps.c
lib/rpc/pmap_getport.c
lib/rpc/pmap_prot2.c
lib/rpc/pmap_prot.c
lib/rpc/pmap_rmt.c
lib/rpc/rpc_callmsg.c
lib/rpc/rpc_commondata.c
lib/rpc/rpc_dtablesize.c
lib/rpc/rpc_prot.c
lib/rpc/svc_auth.c
lib/rpc/svc_auth_unix.c
lib/rpc/svc.c

lib/rpc/svc_raw.c
lib/rpc/svc_run.c
lib/rpc/svc_simple.c

lib/rpc/svc_tcp.c
lib/rpc/svc_udp.c

lib/rpc/unit-test/server.c
lib/rpc/xdr_alloc.c

lib/rpc/xdr_array.c
lib/rpc/xdr.c
lib/rpc/xdr_float.c

lib/rpc/xdr_mem.c
lib/rpc/xdr_rec.c
lib/rpc/xdr_reference.c

lib/rpc/xdr_sizeof.c
lib/rpc/xdr_stdio.c

(3) glibc

auth_des.c
authdes_prot.c
auth.h
auth_none.c
auth_unix.c
auth_unix.h
authuxprot.c
bindrsvprt.c
bootparam_prot.x
clnt_gen.c
clnt.h
clnt_perr.c
clnt_raw.c
clnt_simp.c
clnt_tcp.c
clnt_udp.c
clnt_unix.c
des_crypt.c
des_crypt.h
des_soft.c
get_myaddr.c
getrpcport.c
key_call.c
key_prot.c
key_prot.h
key_prot.x
klm_prot.x
mount.x
netdb.h
nfs_prot.x
nlm_prot.x
openchild.c
pmap_clnt.c
pmap_clnt.h
pmap_prot2.c
pmap_prot.c
pmap_prot.h
pmap_rmt.c
pmap_rmt.h
pm_getmaps.c
pm_getport.c
rex.x
rpc_clntout.c
rpc_cmsg.c
rpc_common.c
rpc_cout.c
rpc_des.h
rpc_dtable.c
rpc.h
rpc_hout.c
rpcinfo.c
rpc_main.c
rpc_msg.h
rpc_parse.c
rpc_parse.h
rpc_prot.c
rpc_sample.c
rpc_scan.c
rpc_scan.h
rpc_svcout.c
rpc_tblout.c
rpc_util.c
rpc_util.h
rstat.x
rtime.c
rusers.x
sm_inter.x
spray.x
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thanks

Wim Coekaerts
Senior Vice President
Linux and Virtualization Engineering
Oracle Corporation

1.130 sysklogd 1.5 :7.1
1.130.1 Available under license :

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Send patches to sysvinit-devel@nongnu.org

The of the start-stop-daemon

* A rewrite of the original Debian's start-stop-daemon Perl script
* in C (faster - it is executed many times during system startup).
* Written by Marek Michalkiewicz <marekm@i17linuxb.ists.pwr.wroc.pl>,
* public domain.

**1.133 tar 1.26 :5.2**

**1.133.1 Available under license :**

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Version 3, 29 June 2007

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[c Local Variables:
[ c ispell-local-pdict: "ispell-dict"
[ c End:

1.134 TCL/TK 8.3.4

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(1) rusers (netkit)

rstat_proc.c

(2) krb5

authunix_prot.c

bindresvport.c
clnet_generic.c
clnet_perror.c
clnet_simple.c
get_myaddress.c
getrpcent.c
pmap_getmaps.c
pmap_getport.c
rpc_callmsg.c
rpc_commondata.c
rpc_dtablesizer.c
svc_auth_unix.c
types.hin
xdr_alloc.c
xdr_reference.c

possibly also the following:
include/gssrpc/auth.h

include/gssrpc/auth_unix.h

include/gssrpc/clnt.h
include/gssrpc/netdb.h

include/gssrpc/pmap_clnt.h
include/gssrpc/pmap_prot.h

include/gssrpc/pmap_rmt.h
include/gssrpc/rpc.h

include/gssrpc/rpc_msg.h
include/gssrpc/svc_auth.h

include/gssrpc/svc.h
include/gssrpc/types.hin

include/gssrpc/xdr.h
kadmin/server/ovsec_kadmd.c

lib/rpc/auth_none.c
lib/rpc/auth_unix.c

lib/rpc/authunix_prot.c
lib/rpc/bindresvport.c

lib/rpc/clnt_generic.c
lib/rpc/clnt_perror.c

lib/rpc/clnt_raw.c
lib/rpc/clnt_simple.c
lib/rpc/clnt_tcp.c

lib/rpc/clnt_udp.c
lib/rpc/get_myaddress.c

lib/rpc/getrpcent.c
lib/rpc/getrpcport.c
lib/rpc/pmap_clnt.c

lib/rpc/pmap_getmaps.c
lib/rpc/pmap_getport.c

lib/rpc/pmap_prot2.c
lib/rpc/pmap_prot.c
lib/rpc/pmap_rmt.c

lib/rpc/rpc_callmsg.c
lib/rpc/rpc_commondata.c

lib/rpc/rpc_dtablesize.c
lib/rpc/rpc_prot.c

lib/rpc/svc_auth.c
lib/rpc/svc_auth_unix.c
lib/rpc/svc.c

lib/rpc/svc_raw.c
lib/rpc/svc_run.c
lib/rpc/svc_simple.c

lib/rpc/svc_tcp.c
lib/rpc/svc_udp.c

lib/rpc/unit-test/server.c
lib/rpc/xdr_alloc.c
lib/rpc/xdr_array.c
lib/rpc/xdr.c
lib/rpc/xdr_float.c
lib/rpc/xdr_mem.c
lib/rpc/xdr_rec.c
lib/rpc/xdr_reference.c
lib/rpc/xdr_sizeof.c
lib/rpc/xdr_stdio.c

(3) glibc

auth_des.c
authdes_prot.c
auth.h
auth_none.c
auth_unix.c
auth_unix.h
authuxprot.c
bindsvrpt.c
bootparam_prot.x
clntrn.c
clntrn.h
clntrn_perr.c
clntrn_raw.c
clntrn_simp.c
clntrn_tcp.c
clntrn_udp.c
clntrn_unix.c
des_crypt.c
des_crypt.h
des_soft.c
get_myaddr.c
getrpcport.c
key_call.c
key_prot.c
key_prot.h
key_prot.x
klm_prot.x
mount.x
netdb.h
nfs_prot.x
nlm_prot.x
openchild.c
types.h
xcrypt.c
xdr_array.c
xdr.c
xdr_float.c
xdr.h
xdr_mem.c
xdr_rec.c
xdr_ref.c
xdr_sizeof.c
xdr_stdio.c
yppasswd.x

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Linux and Virtualization Engineering
Oracle Corporation

1.141 tputs.c 4.4BSD? via NetBSD

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/*      $NetBSD: tputs.c,v 1.23 2005/05/15 21:11:13 christos Exp $      */

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 */
1.142 traceroute 2.0.18 :1
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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.

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# To use:
# - change the years in the 'perl' command below appropriately.
# - Run it from the base directory of a Valgrind workspace.
# - And check the results look ok by diff'ing against the repository.
#
# Note that it will spit out some warnings when it runs; ignore these.
#
# The find command deliberately skips .svn/ subdirs -- we don't want to
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for i in `find . -name '*.[chS]' -type f -not -path '*.svn/*'` ; do
  echo $i
  perl -p -e 's/Copyright \(C\) 20\[0-1\][0-9]-2011/Copyright (C) 20$1$2-2012/' < $i > tmp.$$<i
  mv tmp.$$ $i
   perl -p -e 's/Copyright IBM Corp. 20\[0-1\][0-9]-2011/Copyright IBM Corp. 20$1$2-2012/' < $i > tmp.$$<i
  mv tmp.$$ $i
done

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couraged to make a donation for needy children in Uganda. Please see |kcc|
below or visit the ICCF web site, available at these URLs:

http://iccf-holland.org/
http://www.vim.org/iccf/

You can also sponsor the development of Vim. Vim sponsors can vote for features. See [sponsor]. The money goes to Uganda anyway.

The Open Publication License applies to the Vim documentation, see [manual-copyright].

=== begin of license ===

VIM LICENSE

I) There are no restrictions on distributing unmodified copies of Vim except that they must include this license text. You can also distribute unmodified parts of Vim, likewise unrestricted except that they must include this license text. You are also allowed to include executables that you made from the unmodified Vim sources, plus your own usage examples and Vim scripts.

II) It is allowed to distribute a modified (or extended) version of Vim, including executables and/or source code, when the following four conditions are met:

1) This license text must be included unmodified.
2) The modified Vim must be distributed in one of the following five ways:
   a) If you make changes to Vim yourself, you must clearly describe in the distribution how to contact you. When the maintainer asks you (in any way) for a copy of the modified Vim you distributed, you must make your changes, including source code, available to the maintainer without fee. The maintainer reserves the right to include your changes in the official version of Vim. What the maintainer will do with your changes and under what license they will be distributed is negotiable. If there has been no negotiation then this license, or a later version, also applies to your changes.

   The current maintainer is Bram Moolenaar <Bram@vim.org>. If this changes it will be announced in appropriate places (most likely vim.sf.net, www.vim.org and/or comp.editors). When it is completely impossible to contact the maintainer, the obligation to send him your changes ceases. Once the maintainer has confirmed that he has received your changes they will not have to be sent again.
   b) If you have received a modified Vim that was distributed as mentioned under a) you are allowed to further distribute it unmodified, as mentioned at I). If you make additional changes the text under a) applies to those changes.
   c) Provide all the changes, including source code, with every copy of the modified Vim you distribute. This may be done in the form of a context diff. You can choose what license to use for new code you add. The changes and their license must not restrict others from making their own changes to the official version of Vim.
d) When you have a modified Vim which includes changes as mentioned under c), you can distribute it without the source code for the changes if the following three conditions are met:

- The license that applies to the changes permits you to distribute the changes to the Vim maintainer without fee or restriction, and permits the Vim maintainer to include the changes in the official version of Vim without fee or restriction.
- You keep the changes for at least three years after last distributing the corresponding modified Vim. When the maintainer or someone who you distributed the modified Vim to asks you (in any way) for the changes within this period, you must make them available to him.
- You clearly describe in the distribution how to contact you. This contact information must remain valid for at least three years after last distributing the corresponding modified Vim, or as long as possible.

e) When the GNU General Public License (GPL) applies to the changes, you can distribute the modified Vim under the GNU GPL version 2 or any later version.

3) A message must be added, at least in the output of the ":version" command and in the intro screen, such that the user of the modified Vim is able to see that it was modified. When distributing as mentioned under 2)e) adding the message is only required for as far as this does not conflict with the license used for the changes.

4) The contact information as required under 2)a) and 2)d) must not be removed or changed, except that the person himself can make corrections.

III) If you distribute a modified version of Vim, you are encouraged to use the Vim license for your changes and make them available to the maintainer, including the source code. The preferred way to do this is by e-mail or by uploading the files to a server and e-mailing the URL. If the number of changes is small (e.g., a modified Makefile) e-mailing a context diff will do. The e-mail address to be used is <maintainer@vim.org>

IV) It is not allowed to remove this license from the distribution of the Vim sources, parts of it or from a modified version. You may use this license for previous Vim releases instead of the license that they came with, at your option.

=== end of license ===

Note:

- If you are happy with Vim, please express that by reading the rest of this file and consider helping needy children in Uganda.
- If you want to support further Vim development consider becoming a [sponsor]. The money goes to Uganda anyway.

- According to Richard Stallman the Vim license is GNU GPL compatible. A few minor changes have been made since he checked it, but that should not make a difference.

- If you link Vim with a library that goes under the GNU GPL, this limits further distribution to the GNU GPL. Also when you didn't actually change anything in Vim.

- Once a change is included that goes under the GNU GPL, this forces all further changes to also be made under the GNU GPL or a compatible license.

- If you distribute a modified version of Vim, you can include your name and contact information with the "--with-modified-by" configure argument or the MODIFIED_BY define.

==============================================================================
Kibaale Children's Centre* kcc *

Kibaale Children's Centre (KCC) is located in Kibaale, a small town in the south of Uganda, near Tanzania, in East Africa. The area is known as Rakai District. The population is mostly farmers. Although people are poor, there is enough food. But this district is suffering from AIDS more than any other part of the world. Some say that it started there. Estimations are that 10 to 30% of the Ugandans are infected with HIV. Because parents die, there are many orphans. In this district about 60,000 children have lost one or both parents, out of a population of 350,000. And this is still continuing.

The children need a lot of help. The KCC is working hard to provide the needy with food, medical care and education. Food and medical care to keep them healthy now, and education so that they can take care of themselves in the future. KCC works on a Christian base, but help is given to children of any religion.

The key to solving the problems in this area is education. This has been neglected in the past years with president Idi Amin and the following civil wars. Now that the government is stable again, the children and parents have to learn how to take care of themselves and how to avoid infections. There is also help for people who are ill and hungry, but the primary goal is to prevent people from getting ill and to teach them how to grow healthy food.

Most of the orphans are living in an extended family. An uncle or older sister is taking care of them. Because these families are big and the income (if any) is low, a child is lucky if it gets healthy food. Clothes, medical care and schooling is beyond its reach. To help these needy children, a sponsorship program was put into place. A child can be financially adopted.
For a few dollars a month KCC sees to it that the child gets indispensable items, is healthy, goes to school and KCC takes care of anything else that needs to be done for the child and the family that supports it.

Besides helping the child directly, the environment where the child grows up needs to be improved. KCC helps schools to improve their teaching methods. There is a demonstration school at the centre and teacher trainings are given. Health workers are being trained, hygiene education is carried out and households are stimulated to build a proper latrine. I helped setting up a production site for cement slabs. These are used to build a good latrine. They are sold below cost price.

There is a small clinic at the project, which provides children and their family with medical help. When needed, transport to a hospital is offered. Immunization programs are carried out and help is provided when an epidemic is breaking out (measles and cholera have been a problem).

*donate*

Summer 1994 to summer 1995 I spent a whole year at the centre, working as a volunteer. I have helped to expand the centre and worked in the area of water and sanitation. I learned that the help that the KCC provides really helps. Now that I'm back in Holland, I would like to continue supporting KCC. To do this I'm raising funds and organizing the sponsorship program. Please consider one of these possibilities:

1. Sponsor a child in primary school: 17 euro a month (or more).
2. Sponsor a child in secondary school: 25 euro a month (or more).
3. Sponsor the clinic: Any amount a month or quarter
4. A one-time donation

Compared with other organizations that do child sponsorship the amounts are very low. This is because the money goes directly to the centre. Less than 5% is used for administration. This is possible because this is a small organization that works with volunteers. If you would like to sponsor a child, you should have the intention to do this for at least one year.

How do you know that the money will be spent right? First of all you have my personal guarantee as the author of Vim. I trust the people that are working at the centre, I know them personally. Further more, the centre is co-sponsored and inspected by World Vision, Save the Children Fund and International Child Care Fund. The centre is visited about once a year to check the progress (at our own cost). I have visited the centre myself in 1996, 1998, 2000, 2001 and 2003. The visit reports are on the ICCF web site.

If you have any further questions, send me e-mail: <Bram@vim.org>.

The address of the centre is:
Kibaale Children's Centre
p.o. box 1658
Masaka, Uganda, East Africa

Sending money:*iccf-donations*

Check the ICCF web site for the latest information!  See [iccf] for the URL.

USA: The methods mentioned below can be used.  Alternatively, you can send a check to the Nehemiah Group Outreach Society (NGOS).  This will reduce banking costs and you can get an IRS tax receipt.  The NGOS forwards the funds directly to the Kibaale project in Uganda.  Checks must be made payable to NGOS but please note on the check “donation Kibaale”.  Mail checks to:
NGOS
P.O. Box 50862
Indianapolis, IN 45250
Questions regarding the Nehemiah Group Outreach Society (NGOS) should be directed to: Ross deMerchant, Executive Director - r.demerchant AT sbcglobal DOT net.
For sponsoring a child contact KCF in Canada (see below) and send the check to NGOS in Indianapolis.

Canada: Contact Kibaale Children’s Fund (KCF) in Surrey, Canada.  They take care of the Canadian sponsors for the children in Kibaale.  KCF forwards 100% of the money to the project in Uganda.  You can send them a one time donation directly.  Please send me a note so that I know what has been donated because of Vim.  Ask KCF for information about sponsorship.
Kibaale Children’s Fund c/o Pacific Academy
10238-168 Street
Surrey, B.C. V4N 1Z4
Canada
Phone: 604-581-5353
If you make a donation to Kibaale Children’s Fund (KCF) you will receive a tax receipt which can be submitted with your tax return.

Holland: Transfer to the account of “Stichting ICCF Holland” in Venlo.  This will allow for tax deduction if you live in Holland.
Postbank, nr. 4548774

Germany: It is possible to make donations that allow for a tax return.  Check the ICCF web site for the latest information:
http://iccf-holland.org/germany.html

World: Use a postal money order.  That should be possible from any country, mostly from the post office.  Use this name (which is
in my passport): "Abraham Moolenaar". Use Euro for the currency if possible.

Europe: Use a bank transfer if possible. Your bank should have a form that you can use for this. See "Others" below for the swift code and IBAN number. Any other method should work. Ask for information about sponsorship.

Credit Card: You can use PayPal to send money with a Credit card. This is the most widely used Internet based payment system. It's really simple to use. Use this link to find more info:

https://www.paypal.com/affil/pal=Bram%40iccf-holland.org

The e-mail address for sending the money to is:

Bram@iccf-holland.org

For amounts above 400 Euro ($500) sending a check is preferred.

Others: Transfer to one of these accounts if possible:

- Postbank, account 4548774
  Swift code: INGB NL 2A
  IBAN: NL47 PSTB 0004 5487 74
  under the name "stichting ICCF Holland", Venlo
  If that doesn't work:
  Rabobank Venlo, account 3765.05.117
  Swift code: RABO NL 2U
  under the name "Bram Moolenaar", Venlo

Otherwise, send a check in euro or US dollars to the address below. Minimal amount: $70 (my bank does not accept smaller amounts for foreign check, sorry)

Address to send checks to:

stichting ICCF Holland
Bram Moolenaar
Molenstraat 2
2161 HP Lisse
The Netherlands

This address is expected to be valid for a long time. The address in Venlo will not be valid after June 2006.
1.150.1 Available under license:

*uganda.txt* For Vim version 7.2. Last change: 2008 Jun 21

VIM REFERENCE MANUAL by Bram Moolenaar

*uganda* *Uganda* *copying* *copyright* *license*

SUMMARY

*iccf* *ICCF*

Vim is Charityware. You can use and copy it as much as you like, but you are encouraged to make a donation for needy children in Uganda. Please see [kcc] below or visit the ICCF web site, available at these URLs:

http://iccf-holland.org/
http://www.vim.org/iccf/
http://www.iccf.nl/

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by e-mail or by uploading the files to a server and e-mailing the URL. If the number of changes is small (e.g., a modified Makefile) e-mailing a context diff will do. The e-mail address to be used is <maintainer@vim.org>

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Note:

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==============================================================================
Kibaale Children's Centre		*kcc* *Kibaale* *charity*

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The children need a lot of help. The KCC is working hard to provide the needy
with food, medical care and education. Food and medical care to keep them healthy now, and education so that they can take care of themselves in the future. KCC works on a Christian base, but help is given to children of any religion.

The key to solving the problems in this area is education. This has been neglected in the past years with president Idi Amin and the following civil wars. Now that the government is stable again, the children and parents have to learn how to take care of themselves and how to avoid infections. There is also help for people who are ill and hungry, but the primary goal is to prevent people from getting ill and to teach them how to grow healthy food.

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Besides helping the child directly, the environment where the child grows up needs to be improved. KCC helps schools to improve their teaching methods. There is a demonstration school at the centre and teacher trainings are given. Health workers are being trained, hygiene education is carried out and households are stimulated to build a proper latrine. I helped setting up a production site for cement slabs. These are used to build a good latrine. They are sold below cost price.

There is a small clinic at the project, which provides children and their family with medical help. When needed, transport to a hospital is offered. Immunization programs are carried out and help is provided when an epidemic is breaking out (measles and cholera have been a problem).

*donate*

Summer 1994 to summer 1995 I spent a whole year at the centre, working as a volunteer. I have helped to expand the centre and worked in the area of water and sanitation. I learned that the help that the KCC provides really helps. When I came back to Holland, I wanted to continue supporting KCC. To do this I'm raising funds and organizing the sponsorship program. Please consider one of these possibilities:

1. Sponsor a child in primary school: 17 euro a month (or more).
2. Sponsor a child in secondary school: 25 euro a month (or more).
3. Sponsor the clinic: Any amount a month or quarter
4. A one-time donation

Compared with other organizations that do child sponsorship the amounts are very low. This is because the money goes directly to the centre. Less than
5% is used for administration. This is possible because this is a small organization that works with volunteers. If you would like to sponsor a child, you should have the intention to do this for at least one year.

How do you know that the money will be spent right? First of all you have my personal guarantee as the author of Vim. I trust the people that are working at the centre, I know them personally. Further more, the centre is co-sponsored and inspected by World Vision, Save the Children Fund and International Child Care Fund. The centre is visited about once a year to check the progress (at our own cost). I have visited the centre myself in 1996, 1998, 2000, 2001 and 2003. The visit reports are on the ICCF web site.

If you have any further questions, send me e-mail: <Bram@vim.org>.

The address of the centre is:
Kibaale Children's Centre
p.o. box 1658
Masaka, Uganda, East Africa

Sending money:*iccf-donations*

Check the ICCF web site for the latest information! See [iccf] for the URL.

USA: The methods mentioned below can be used.
Sending a check to the Nehemiah Group Outreach Society (NGOS) is no longer possible, unfortunately. We are looking for another way to get you an IRS tax receipt.
For sponsoring a child contact KCF in Canada (see below). US checks can be sent to them to lower banking costs.

Canada: Contact Kibaale Children's Fund (KCF) in Surrey, Canada. They take care of the Canadian sponsors for the children in Kibaale. KCF forwards 100% of the money to the project in Uganda. You can send them a one time donation directly. Please send me a note so that I know what has been donated because of Vim. Ask KCF for information about sponsorship.
Kibaale Children's Fund c/o Pacific Academy
10238-168 Street
Surrey, B.C. V4N 1Z4
Canada
Phone: 604-581-5353
If you make a donation to Kibaale Children's Fund (KCF) you will receive a tax receipt which can be submitted with your tax return.

Holland: Transfer to the account of "Stichting ICCF Holland" in Venlo. This will allow for tax deduction if you live in Holland.
Germany: It is possible to make donations that allow for a tax return. Check the ICCF web site for the latest information:
http://iccf-holland.org/germany.html

World: Use a postal money order. That should be possible from any country, mostly from the post office. Use this name (which is in my passport): "Abraham Moolenaar". Use Euro for the currency if possible.

Europe: Use a bank transfer if possible. Your bank should have a form that you can use for this. See "Others" below for the swift code and IBAN number.
Any other method should work. Ask for information about sponsorship.

Credit Card: You can use PayPal to send money with a Credit card. This is the most widely used Internet based payment system. It's really simple to use. Use this link to find more info:
The e-mail address for sending the money to is:
Bram@iccf-holland.org
For amounts above 400 Euro ($500) sending a check is preferred.

Others: Transfer to one of these accounts if possible:
Postbank, account 4548774
Swift code: INGB NL 2A
IBAN: NL47 PSTB 0004 5487 74
under the name "stichting ICCF Holland", Venlo
If that doesn't work:
Rabobank Venlo, account 3765.05.117
Swift code: RABO NL 2U
under the name "Bram Moolenaar", Venlo
Otherwise, send a check in euro or US dollars to the address below. Minimal amount: $70 (my bank does not accept smaller amounts for foreign check, sorry)

Address to send checks to:
stichting ICCF Holland
Bram Moolenaar
Finsterruethof 1
8134 Adliswil
Switzerland

This address is expected to be valid for a long time.
1.151 which 2.20 :3

1.151.1 Available under license:

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Version 3, 29 June 2007

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Preamble

The GNU General Public License is a free, copyleft license for
software and other kinds of works.

The licenses for most software and other practical works are designed
to take away your freedom to share and change the works. By contrast,
the GNU General Public License is intended to guarantee your freedom to
share and change all versions of a program--to make sure it remains free
software for all its users. We, the Free Software Foundation, use the
GNU General Public License for most of our software; it applies also to
any other work released this way by its authors. You can apply it to
your programs, too.

When we speak of free software, we are referring to freedom, not
price. Our General Public Licenses are designed to make sure that you
have the freedom to distribute copies of free software (and charge for
them if you wish), that you receive source code or can get it if you
want it, that you can change the software or use pieces of it in new
free programs, and that you know you can do these things.

To protect your rights, we need to prevent others from denying you
these rights or asking you to surrender the rights. Therefore, you have
certain responsibilities if you distribute copies of the software, or if
you modify it: responsibilities to respect the freedom of others.

For example, if you distribute copies of such a program, whether
gratis or for a fee, you must pass on to the recipients the same
freedoms that you received. You must make sure that they, too, receive
or can get the source code. And you must show them these terms so they
know their rights.

Developers that use the GNU GPL protect your rights with two steps:
(1) assert copyright on the software, and (2) offer you this License
giving you legal permission to copy, distribute and/or modify it.
For the developers' and authors' protection, the GPL clearly explains that there is no warranty for this free software. For both users' and authors' sake, the GPL requires that modified versions be marked as changed, so that their problems will not be attributed erroneously to authors of previous versions.

Some devices are designed to deny users access to install or run modified versions of the software inside them, although the manufacturer can do so. This is fundamentally incompatible with the aim of protecting users' freedom to change the software. The systematic pattern of such abuse occurs in the area of products for individuals to use, which is precisely where it is most unacceptable. Therefore, we have designed this version of the GPL to prohibit the practice for those products. If such problems arise substantially in other domains, we stand ready to extend this provision to those domains in future versions of the GPL, as needed to protect the freedom of users.

Finally, every program is threatened constantly by software patents. States should not allow patents to restrict development and use of software on general-purpose computers, but in those that do, we wish to avoid the special danger that patents applied to a free program could make it effectively proprietary. To prevent this, the GPL assures that patents cannot be used to render the program non-free.

The precise terms and conditions for copying, distribution and modification follow.

TERMS AND CONDITIONS

0. Definitions.

"This License" refers to version 3 of the GNU General Public License.

"Copyright" also means copyright-like laws that apply to other kinds of works, such as semiconductor masks.

"The Program" refers to any copyrightable work licensed under this License. Each licensee is addressed as "you". "Licensees" and "recipients" may be individuals or organizations.

To "modify" a work means to copy from or adapt all or part of the work in a fashion requiring copyright permission, other than the making of an exact copy. The resulting work is called a "modified version" of the earlier work or a work "based on" the earlier work.

A "covered work" means either the unmodified Program or a work based on the Program.
To "propagate" a work means to do anything with it that, without permission, would make you directly or secondarily liable for infringement under applicable copyright law, except executing it on a computer or modifying a private copy. Propagation includes copying, distribution (with or without modification), making available to the public, and in some countries other activities as well.

To "convey" a work means any kind of propagation that enables other parties to make or receive copies. Mere interaction with a user through a computer network, with no transfer of a copy, is not conveying.

An interactive user interface displays "Appropriate Legal Notices" to the extent that it includes a convenient and prominently visible feature that (1) displays an appropriate copyright notice, and (2) tells the user that there is no warranty for the work (except to the extent that warranties are provided), that licensees may convey the work under this License, and how to view a copy of this License. If the interface presents a list of user commands or options, such as a menu, a prominent item in the list meets this criterion.


The "source code" for a work means the preferred form of the work for making modifications to it. "Object code" means any non-source form of a work.

A "Standard Interface" means an interface that either is an official standard defined by a recognized standards body, or, in the case of interfaces specified for a particular programming language, one that is widely used among developers working in that language.

The "System Libraries" of an executable work include anything, other than the work as a whole, that (a) is included in the normal form of packaging a Major Component, but which is not part of that Major Component, and (b) serves only to enable use of the work with that Major Component, or to implement a Standard Interface for which an implementation is available to the public in source code form. A "Major Component", in this context, means a major essential component (kernel, window system, and so on) of the specific operating system (if any) on which the executable work runs, or a compiler used to produce the work, or an object code interpreter used to run it.

The "Corresponding Source" for a work in object code form means all the source code needed to generate, install, and (for an executable work) run the object code and to modify the work, including scripts to control those activities. However, it does not include the work's System Libraries, or general-purpose tools or generally available free
programs which are used unmodified in performing those activities but which are not part of the work. For example, Corresponding Source includes interface definition files associated with source files for the work, and the source code for shared libraries and dynamically linked subprograms that the work is specifically designed to require, such as by intimate data communication or control flow between those subprograms and other parts of the work.

The Corresponding Source need not include anything that users can regenerate automatically from other parts of the Corresponding Source.

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Installing Wireshark on FreeBSD/OpenBSD/NetBSD/DragonFly BSD
========================================================================

1. Extra packages required
2. Compiling Wireshark
3. Berkeley Packet Filter (BPF) requirement
4. Running Wireshark as a non-root user

1. Extra packages required
-------------------------------------
Wireshark requires a number of additional programs to function.
Install the latest versions of the following programs before compiling:

    atk
cairo
expat
gettext
glib2
glitz
gtk2 / gtk+2
jpeg
pango
pkgconfig
png
tiff

The easiest way to install these is by using your operating system's
ports or packages system.

2. Compiling Wireshark
-----------------------
To compile Wireshark with the default options, run configure, make and
make install (you may have to run "autogen.sh" first):
    ./configure
    make
    make install
The configure and make steps can be run as a non-root user and you can run Wireshark from the compilation directory itself. You must run make install as root in order to copy the program to the proper directories.

3. Berkeley Packet Filter (BPF) requirement
--------------------------------------------
In order to capture packets (with Wireshark/TShark, tcpdump, or any other packet capture program) on a BSD system, your kernel must have the Berkeley Packet Filter mechanism enabled. The default kernel configurations in recent versions of BSD systems have this enabled already. To verify the bpf device is present, look in the /dev directory:

```
ls -l /dev/bpf*
```

You should see one or more bpf devices listed similar to this:

```
crw------  1 root  wheel    0,  90 Aug 10 21:05 /dev/bpf0
crw------  1 root  wheel    0,  91 Aug 10 21:05 /dev/bpf1
```

Packet-capturing programs will pick the first bpf device that's not in use. Recent versions of most BSDs will create bpf devices as needed, so you don't have to configure the number of devices that will be available.

4. Running wireshark as a non-root user
-------------------------------------------
Since the bpf devices are read-only by the owner (root), you normally have to run packet capturing programs such as Wireshark as root. It is safer to run programs as a non-root user if possible. To run Wireshark as a non-root user, you must change the permissions on the bpf device(s). If you are the only user that needs to use Wireshark, the easiest way is to change the owner of each bpf device to your username. You can also add the read/write ability to the group (typically wheel) and add users that need to use Wireshark to the wheel group. Check your operating system's documentation on how to make permanent these changes as they are often reset upon reboot; if /dev is implemented with devfs, it might be possible to configure devfs to create all bpf devices owned by a particular user and/or group and with particular permissions. In FreeBSD 6.0 and later this can be done by creating an /etc/devfs.rules file with content such as

```
[localrules=10]
add path 'bpf*' {mode and permissions}
```

where "mode and permissions" can include clauses such as
mode {octal permissions}

to set the permissions on the device (e.g., "mode 0660" to set the permissions to rw-rw-r--),

user {user}

to set the user who owns the device, or

group {group}

to set the group that owns the device and adding a line such as

devfs_system_ruleset=localrules

to /etc/rc.conf. For example, an /etc/devfs.rules file with

[localrules=10]
add path 'bpf*' mode 0660 group wheel

will grant read and write permissions on all BPF devices to all users in the "wheel" group.

/* <filename>.c
 *
 * $Id$
 *
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 * By Gerald Combs <gerald@wireshark.org>
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 *
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 */

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1.154 Zlib 1.1.2

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*/

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1.155 zlib 1.2.7 :0

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