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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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* Foundation, Inc., 675 Mass Ave, Cambridge, MA 02139, USA.
*
* M. Welsh, 6 July 1996
*
*
*/

```

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for the nxt2004 frontend driver

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for the or51211 and or51132 frontend drivers, and
for merging the nxt2002 and nxt2004 modules into a
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1.5 mtd-utils 1.5.1

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1.6 pciutils 3.1.9

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1.7 busybox 1.10.2

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Julian Seward, Cambridge, UK.
jseward@bzip.org
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1.8 curl 7.19.4

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1.9 wide-dhcpv6 20080615

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The ubuntu patches that are included were downloaded from

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1.10 libgrypt 1.6.2

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The original code is FirewallControl.pas, released April 16, 2007.

The initial developer of the original code is Rainer Budde (<http://www.speed-soft.de>).

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1.12 ntpclient 2015_365

*/

1.14 safestring 1.3

1.14.1 Available under license :

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```
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* safe_limits.h -- limits include for portability  
*  
* February 2009, Bo Berry  
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*-----  
*/
```

Found in path(s):

*/opt/cola/permits/1306474220_1654502581.230317/0/safe-lib-2-0-1-tar-gz/safe_lib_2_0/include/safe_limits.h

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```
/*-----  
* strljustify_s.c  
*  
* November 2008, Bo Berry  
*  
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*-----
```

*/

Found in path(s):

* /opt/cola/permits/1306474220_1654502581.230317/0/safe-lib-2-0-1-tar-gz/safe_lib_2_0/src/safe_string/strljustify_s.c

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/*-----

* strncpy_s.c

*

* October 2008, Bo Berry

*

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/*-----

*/

Found in path(s):

* /opt/cola/permits/1306474220_1654502581.230317/0/safe-lib-2-0-1-tar-gz/safe_lib_2_0/src/safe_string/strncpy_s.c

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/*-----

* strncat_s.c

*

* October 2008, Bo Berry

*

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/*-----

*/

Found in path(s):

* /opt/cola/permits/1306474220_1654502581.230317/0/safe-lib-2-0-1-tar-gz/safe_lib_2_0/src/safe_string/strncat_s.c

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/*-----

* strcpyfldin_s.c

*

* November 2008, Bo Berry

*

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Found in path(s):

* /opt/cola/permits/1306474220_1654502581.230317/0/safe-lib-2-0-1-tar-

gz/safe_lib_2_0/src/safe_string/strcpyfldin_s.c

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```
/*-----  
* safe_types.h -- types include for portability  
*  
* March 2007, Bo Berry  
*  
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*-----  
*/
```

Found in path(s):

* /opt/cola/permits/1306474220_1654502581.230317/0/safe-lib-2-0-1-tar-gz/safe_lib_2_0/include/safe_types.h

No license file was found, but licenses were detected in source scan.

```
/*-----  
* mem_primitives_lib.h - Unguarded Memory Copy Routines  
*  
* October 2005, Bo Berry  
*  
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*/

```

Found in path(s):

```

* /opt/cola/permits/1306474220_1654502581.230317/0/safe-lib-2-0-1-tar-
gz/safe_lib_2_0/include/mem_primitives_lib.h

```

No license file was found, but licenses were detected in source scan.

```

/*-----
* strprefix_s.c
*
* November 2008, Bo Berry
*
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*-----
*/

```

Found in path(s):

```

* /opt/cola/permits/1306474220_1654502581.230317/0/safe-lib-2-0-1-tar-
gz/safe_lib_2_0/src/safe_string/strprefix_s.c

```

No license file was found, but licenses were detected in source scan.

```

/*-----
* safe_string.h
*
* November 2008, Bo Berry
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*/

Found in path(s):

* /opt/cola/permits/1306474220_1654502581.230317/0/safe-lib-2-0-1-tar-gz/safe_lib_2_0/include/safe_string.h

No license file was found, but licenses were detected in source scan.

/*-----

* strtok_s.c

*

* October 2008, Bo Berry

*

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*-----

*/

Found in path(s):

* /opt/cola/permits/1306474220_1654502581.230317/0/safe-lib-2-0-1-tar-gz/safe_lib_2_0/src/safe_string/strtok_s.c

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/*-----

* strlastchar_s.c

*

* November 2008, Bo Berry

*

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*/

Found in path(s):

* /opt/cola/permits/1306474220_1654502581.230317/0/safe-lib-2-0-1-tar-gz/safe_lib_2_0/src/safe_string/strlastchar_s.c

No license file was found, but licenses were detected in source scan.

/*-----

* strcasestr_s.c
*
* November 2008, Bo Berry
*
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*/

Found in path(s):

* /opt/cola/permits/1306474220_1654502581.230317/0/safe-lib-2-0-1-tar-
gz/safe_lib_2_0/src/safe_string/strcasestr_s.c

No license file was found, but licenses were detected in source scan.

/*-----
* strislowercase_s.c
*
* February 2005, Bo Berry
*
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* All rights Reserved.
*-----
*/

Found in path(s):

* /opt/cola/permits/1306474220_1654502581.230317/0/safe-lib-2-0-1-tar-
gz/safe_lib_2_0/src/safe_string/strislowercase_s.c

No license file was found, but licenses were detected in source scan.

/*-----
* safe_mem_lib.h -- Safe C Library Memory APIs
*
* October 2008, Bo Berry
*
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/*-----

*/

Found in path(s):

* /opt/cola/permits/1306474220_1654502581.230317/0/safe-lib-2-0-1-tar-gz/safe_lib_2_0/include/safe_mem_lib.h

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/*-----

* strishex_s.c

*

* October 2008, Bo Berry

*

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Found in path(s):

* /opt/cola/permits/1306474220_1654502581.230317/0/safe-lib-2-0-1-tar-gz/safe_lib_2_0/src/safe_string/strishex_s.c

No license file was found, but licenses were detected in source scan.

/*-----

* safe_lib.h -- library include for portability

*

* February 2009, Bo Berry

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* /opt/cola/permits/1306474220_1654502581.230317/0/safe-lib-2-0-1-tar-gz/safe_lib_2_0/include/safe_lib.h

No license file was found, but licenses were detected in source scan.

/*-----

* strzero_s.c

*

* October 2008, Bo Berry

*

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*

*-----

*/

Found in path(s):

* /opt/cola/permits/1306474220_1654502581.230317/0/safe-lib-2-0-1-tar-gz/safe_lib_2_0/src/safe_string/strzero_s.c

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/*-----

* safe_str_constraint.h

*

* October 2008, Bo Berry

*

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Found in path(s):

* /opt/cola/permits/1306474220_1654502581.230317/0/safe-lib-2-0-1-tar-gz/safe_lib_2_0/src/safe_string/safe_str_constraint.h

No license file was found, but licenses were detected in source scan.

/*-----

* strispassword_s.c

*

* October 2008, Bo Berry

*

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*/

Found in path(s):

* /opt/cola/permits/1306474220_1654502581.230317/0/safe-lib-2-0-1-tar-gz/safe_lib_2_0/src/safe_string/strispassword_s.c

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/*-----

* strspn_s.c

*

* November 2008, Bo Berry

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Found in path(s):

* /opt/cola/permits/1306474220_1654502581.230317/0/safe-lib-2-0-1-tar-gz/safe_lib_2_0/src/safe_string/strspn_s.c

No license file was found, but licenses were detected in source scan.

/*-----

* strlastsame_s.c

*

* November 2008, Bo Berry

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*/

Found in path(s):

* /opt/cola/permits/1306474220_1654502581.230317/0/safe-lib-2-0-1-tar-gz/safe_lib_2_0/src/safe_string/strlastsame_s.c

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/*-----

* strisupercase_s.c

*

* October 2008, Bo Berry

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/*-----

*/

Found in path(s):

* /opt/cola/permits/1306474220_1654502581.230317/0/safe-lib-2-0-1-tar-gz/safe_lib_2_0/src/safe_string/strisupercase_s.c

No license file was found, but licenses were detected in source scan.

/*-----

* mem_primitives_lib.c - Unguarded Memory Copy Routines

*

* February 2005, Bo Berry

*

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/*-----

* strpbrk_s.c

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*/

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* /opt/cola/permits/1306474220_1654502581.230317/0/safe-lib-2-0-1-tar-gz/safe_lib_2_0/src/safe_string/strpbrk_s.c

No license file was found, but licenses were detected in source scan.

/*-----

* safe_str_lib.h -- Safe C Library String APIs

*

* October 2008, Bo Berry

*

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* /opt/cola/permits/1306474220_1654502581.230317/0/safe-lib-2-0-1-tar-gz/safe_lib_2_0/include/safe_str_lib.h

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/*-----

* safe_mem_constraint.h

*

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* /opt/cola/permits/1306474220_1654502581.230317/0/safe-lib-2-0-1-tar-

gz/safe_lib_2_0/src/safe_string/safe_mem_constraint.h

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/*-----

* strcat_s.c

*

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*

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Found in path(s):

* /opt/cola/permits/1306474220_1654502581.230317/0/safe-lib-2-0-1-tar-gz/safe_lib_2_0/src/safe_string/strcat_s.c
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```
/*-----  
* strstr_s.c  
*  
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*  
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*-----  
*/
```

Found in path(s):

* /opt/cola/permits/1306474220_1654502581.230317/0/safe-lib-2-0-1-tar-gz/safe_lib_2_0/src/safe_string/strstr_s.c
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```
/*-----  
* stremovews_s.c  
*  
* November 2008, Bo Berry  
*  
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*-----  
*/
```

Found in path(s):

* /opt/cola/permits/1306474220_1654502581.230317/0/safe-lib-2-0-1-tar-gz/safe_lib_2_0/src/safe_string/stremovews_s.c

1.15 c-ares 1.12.0

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1.16 glibc 2.21

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1.19 mtd-utils 2.0.0

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1.20 sysv-init 2.86-1

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The of the start-stop-daemon

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- *
- * Written by Marek Michalkiewicz <marekm@i17linuxb.ists.pwr.wroc.pl>,
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1.21 shadow 4.2.1

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1.23 gsoap 2.6

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1.25 iputils 20121221

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1.26 busybox 1.23.1

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jseward@bzip.org

bzip2/libbzip2 version 1.0.4 of 20 December 2006

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1.27 tftp-hpa 0.29

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.\"
.\"----- */

```

Found in path(s):

```

* /opt/cola/permits/1111969033_1611222394.3/0/distrotech-tftp-hpa-tftp-hpa-0-29-0-gd849153-tar-gz/Distrotech-
tftp-hpa-f603e8d/tftpd/tftpd.8.in
* /opt/cola/permits/1111969033_1611222394.3/0/distrotech-tftp-hpa-tftp-hpa-0-29-0-gd849153-tar-gz/Distrotech-
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```

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```

* /opt/cola/permits/1111969033_1611222394.3/0/distrotech-tftp-hpa-tftp-hpa-0-29-0-gd849153-tar-gz/Distrotech-
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```

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```

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```

tftp-hpa-f603e8d/tftpd/recvfrom.h

* /opt/cola/permits/1111969033_1611222394.3/0/distrotech-tftp-hpa-tftp-hpa-0-29-0-gd849153-tar-gz/Distrotech-tftp-hpa-f603e8d/tftpd/remap.h

* /opt/cola/permits/1111969033_1611222394.3/0/distrotech-tftp-hpa-tftp-hpa-0-29-0-gd849153-tar-gz/Distrotech-tftp-hpa-f603e8d/tftpd/recvfrom.c

* /opt/cola/permits/1111969033_1611222394.3/0/distrotech-tftp-hpa-tftp-hpa-0-29-0-gd849153-tar-gz/Distrotech-tftp-hpa-f603e8d/tftpd/remap.c

* /opt/cola/permits/1111969033_1611222394.3/0/distrotech-tftp-hpa-tftp-hpa-0-29-0-gd849153-tar-gz/Distrotech-tftp-hpa-f603e8d/tftpd/tftpd.h

* /opt/cola/permits/1111969033_1611222394.3/0/distrotech-tftp-hpa-tftp-hpa-0-29-0-gd849153-tar-gz/Distrotech-tftp-hpa-f603e8d/tftpd/misc.c

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* @(#)extern.h 8.1 (Berkeley) 6/6/93

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* /opt/cola/permits/1111969033_1611222394.3/0/distrotech-tftp-hpa-tftp-hpa-0-29-0-gd849153-tar-gz/Distrotech-tftp-hpa-f603e8d/tftp/tftpsubs.c

```
* /opt/cola/permits/1111969033_1611222394.3/0/distrotech-tftp-hpa-tftp-hpa-0-29-0-gd849153-tar-gz/Distrotech-tftp-hpa-f603e8d/tftp/main.c
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* @(#)tftpsubs.h 8.1 (Berkeley) 6/6/93
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*/
```

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```

1.28 libcap 2.24

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1.33 ncurses 5.9

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1.34 thttpd 1.19

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```

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```
* /opt/cola/permits/1606729935_1679429047.3480113/0/mini-httpd-zip/mini_httpd/match.c
```

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/* mini_httpd - small HTTP server

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/* tdate_parse - parse string dates into internal form, stripped-down version

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```

```
*/
```

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```

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```
/* match.h - simple shell-style filename patcher
```

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**
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```

```
*/
```

Found in path(s):

```
*/opt/cola/permits/1606729935_1679429047.3480113/0/mini-httpd-zip/mini_httpd/match.h
```

No license file was found, but licenses were detected in source scan.

```
/* tdate_parse.h - parse string dates into internal form, stripped-down version
```

```
**
```

```
** Copyright 1995 by Jef Poskanzer <jef@acme.com>.
```

```

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*/

```

Found in path(s):

```
*/opt/cola/permits/1606729935_1679429047.3480113/0/mini-httpd-zip/mini_httpd/tdate_parse.h
```

1.35 bridgeutils 1.1

1.35.1 Available under license :

```

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1.36 mini-xml 2.6

1.36.1 Available under license :

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October 18, 2005

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1.37 zlib 1.2.8

1.37.1 Available under license :

```
/* zlib.h -- interface of the 'zlib' general purpose compression library  
version 1.2.11, January 15th, 2017
```

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Jean-loup Gailly Mark Adler
jloup@gzip.org madler@alumni.caltech.edu

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1.38 sysv-init 2.88

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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>,
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1.39 libgpg-error 1.18

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1.40 net-snmp 5.7.2

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=====

loginrec.c

loginrec.h

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curve25519-donna:

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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.

* /

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