Digital Video Camera
<table>
<thead>
<tr>
<th>Table of Contents</th>
</tr>
</thead>
<tbody>
<tr>
<td>Location and Functions of Part</td>
</tr>
<tr>
<td>Installation</td>
</tr>
<tr>
<td>Mounting the lens</td>
</tr>
<tr>
<td>Mounting the tripod adapter</td>
</tr>
<tr>
<td>Connection</td>
</tr>
<tr>
<td>Connection to the power supply</td>
</tr>
<tr>
<td>Connection to an I/O terminal</td>
</tr>
<tr>
<td>Specifications</td>
</tr>
<tr>
<td>License</td>
</tr>
</tbody>
</table>

---

**About Trademarks**

- “Exmor” and Exmor are trademarks of Sony Corporation.
- SD and microSD are trademarks of SD-3C and LLC.

All other company and product names are trademarks or registered trademarks of the respective companies or their respective makers.
1 Mount
Mount the E mount lens.

2 Image sensor

Note
Do not touch directly with your hands.

3 Lens contacts

Note
Do not touch directly with your hands.

4 SD memory card cover
To use the SD memory card slot, insert the SD memory card by opening the cover.

5 SD memory card slot
The SD memory card (sold separately) can be attached. By attaching the SD memory card, you can record the video of the camera to the SD memory card. Insert facing the terminal to the rear side as indicated in the illustration. Then press down softly until it clicks to attach firmly.

To remove the card, push the card down till it clicks, then remove.
This camera only supports SD memory cards of SDXC standards and SDHC standards.

<table>
<thead>
<tr>
<th>Supported memory card</th>
<th>Still image</th>
<th>Video</th>
</tr>
</thead>
<tbody>
<tr>
<td>SD memory card</td>
<td>☑</td>
<td>–</td>
</tr>
<tr>
<td>SDHC memory card</td>
<td>☑</td>
<td>–</td>
</tr>
<tr>
<td>SDXC memory card</td>
<td>☑</td>
<td>☑*</td>
</tr>
<tr>
<td>micro SD memory card</td>
<td>☑</td>
<td>–</td>
</tr>
<tr>
<td>micro SDHC memory card</td>
<td>☑</td>
<td>–</td>
</tr>
<tr>
<td>micro SDXC memory card</td>
<td>☑</td>
<td>☑*</td>
</tr>
</tbody>
</table>

* SD memory cards which follows all conditions below
  - Capacity of more than 64 GB
  - To record with SD Speed class 10: ☑ UHS Speed class higher than 1: ☑, higher than 100 Mbps, UHS Speed class 3: ☑ is required.

Notes
- Please contact the Sony inquiry counter for verified SD memory cards.
- Make sure to insert it in the dedicated adapter, when micro SD memory card is used on the camera.
- When you remove the card, ensure that the access light is turned off. If you remove the card while the light is turned on or blinking, the data stored in the SD memory card may be damaged.
6 Image sensor position mark
The → mark describes the position on the image sensor. Use the position of this line to measure the distance from the camera to objects correctly.

7 Access lamp
Flashes while reading/writing on the SD memory card. Do not remove the SD memory card or power plug, when the access lamp is on. Otherwise, the data in the SD memory card may be damaged.

8 POWER (power) indicator (green)
Lights up green when the camera is operating normally.

9 Lens release button
To remove lens, rotate the lens by pressing the button. When you mount the lens, do not press the button.

10 Mount index

11 12 V ◊-◊ (DC power input) terminal
Connects to DC 12 V power supply. For details, see Connection to the power supply on page 8. To turn off the camera, control the camera via the I/O terminal or multi/micro USB terminal.

12 I/O terminal
Can control the external camera. For details, see Connection to an I/O terminal on page 8.

13 HDMI connector (Type D)
Connect a commercial HDMI cable.

14 Multi / Micro USB terminal
You can connect devices which support micro USB standards to this terminal to control the camera from external devices.

Notes
• Do not wire the cable routed outdoors, when 11, 13 is connected.
• To wire indoors, the cable should be shorter than 30 m for 11, 13.
• The cable should be shorter than 3 m for 14.
• When connected to 13, 14, it is recommended to secure the cable to prevent disconnection from the camera due to its weight or from external force.
Upper side/Bottom side/Rear side

**Upper side**

**1** Screw hole to mount the camera
Use this to fix camera.

**Notes**
Use screws with a depth of 3.5 mm from the mounting surface of the camera. The depth should not be over 4 mm. Otherwise the screw damages the inside of the camera and could lead to failure.

**Bottom side**

**2** Camera mounting screw holes/Tripod mounting screw holes
To use a tripod, use these 4 screw holes to securely attach the tripod adapter.

**Rear side**

**3** Rating label
This label shows the name of the device and its electric rating.
Installation

Warning

- Do not leave the lens facing the sun. The sunlight enters through the lens and focuses inside the camera and will lead to a fire accident.
- Attach the lens in the exact way described in this document. Loose attachment may lead to injury due to the lens falling off. Check that the attachment is not loose at least once a year. Perform more frequent checks depending on the usage.
- Full performance may not be achieved depending on the installed circumstance or lens. Please contact Sony for details.

Mounting the lens

Mounting/removing of the lens should be performed after turning the camera “OFF”.

1. Remove the body cap from the camera and the lens rear cap from the lens.
   - Perform this operation in a dustless place in a quick manner to prevent the dust getting into the camera.
   - Remove the lens front cap on the front side of the lens when you shoot.

2. Align two white dots on the lens and camera, then engage.
   - Face the mount downward to prevent dust from getting in.

3. Push the lens to the camera softly, then rotate it in the direction of the arrow until it clicks.
   - Do not insert the lens at a tilted angle.

Notes

- When you mount the lens, do not press the Lens release button.
- Do not apply any force on the lens.
- Hold securely for both the camera and lens when you carry the camera with a lens mounted.
- Do not hold the camera holding the lens part that juts out when zooming or focusing.
- Zoom lens use
  Zoom position may be changed depending on the installed circumstances.
  Make sure to secure the zoom ring by applying tape as necessary.
  Recommended tape: 3M Scotch® plastic film tape Model No. 471 BLA 50 equivalents

Apply the tape on the zoom ring full circle to fix.

To remove the lens

1. Rotate the lens in the direction of the arrow until it stops by pressing the Lens release button, then remove.
2 Mount the body cap on the camera and the cap around the lens.
   • Mount the cap after removing the dust.

Notes on lens exchange
If the dust gets into the camera and stuck to the surface of the image sensor (a part to convert the light to an electrical signal) upon lens exchange, dust may appear in the image. Mount/remove the lens at a dustless place in a quick manner.

Mounting the tripod adapter
Use the mounting screw holes on the upper side/bottom side of the camera/tripod adapter mounting holes (4 inside) to mount the supplied tripod adapter.

Notes on installation

When the tripod screws are used
• Use screws which go over (ℓ) the tripod adapter mounting side by 4 to 5 mm.
• Make sure it doesn’t go over more than 5.5 mm.

When the M3 screws (sold separately) are used
• Use screws which go over (ℓ) the tripod adapter mounting side by 4 to 5 mm.
• Make sure it doesn’t go over more than 5.5 mm.

Notes
• Use the supplied screws (M3×6) (recommended tightening torque: 0.6 N·m)
• Do not install the camera on a place or equipment that shudders.
• Install on an even flat place.
Connection

Connection to the power supply

Connect the power cable to a 12 V terminal.
- Voltage range of the power supply operation is 9 V to 13.2 V (within the warranty scope of the range of voltage the camera receives (voltage at receiving end)).
- Use a UL cable (VW-1 style 10368) for wiring.
- Use the power supply equipment with supplying power of more than 22 VA for the camera.
- Use an external power supply plug based on IEC60130-10 (JEITA standard RC-5320A) TYPE4 for 12 V power supply terminal.
- **Recommended cables**

<table>
<thead>
<tr>
<th>Cable (AWG)</th>
<th>#20</th>
<th>#18</th>
<th>#16</th>
</tr>
</thead>
<tbody>
<tr>
<td>The maximum cable length (m)</td>
<td>10</td>
<td>20</td>
<td>30</td>
</tr>
</tbody>
</table>

Connection to an I/O terminal

Connect to an I/O terminal.
- Use a plug based on the 8PIN mini DIN.

Pin layout

<table>
<thead>
<tr>
<th>Pin number</th>
<th>Input/output</th>
<th>Name</th>
<th>Function</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Input</td>
<td>Shutter control terminal</td>
<td>Shoot with “Low” input</td>
</tr>
<tr>
<td>2</td>
<td>Output</td>
<td>External strobe control terminal</td>
<td>When you use a mechanical shutter, perform “High” output from the point where the shutter is completely opened to the end of exposure.</td>
</tr>
<tr>
<td>3</td>
<td>Input</td>
<td>Focus control terminal</td>
<td>Perform focus lock of the camera with “Low” input</td>
</tr>
<tr>
<td>4</td>
<td>GND</td>
<td>GND terminal</td>
<td>Connect to “GND”</td>
</tr>
<tr>
<td>5</td>
<td>Input</td>
<td>Extended terminal</td>
<td>Do not connect anything</td>
</tr>
<tr>
<td>6</td>
<td>Input</td>
<td>Power OFF/ON control terminal</td>
<td>Switch between OFF and ON with “Low” input (min: 500ms)</td>
</tr>
<tr>
<td>7</td>
<td>Input</td>
<td>Reboot control terminal</td>
<td>Reboot the camera with “Low” input (min: 500ms)</td>
</tr>
<tr>
<td>8</td>
<td>GND</td>
<td>GND terminal</td>
<td>Connect to “GND”</td>
</tr>
</tbody>
</table>
Recommended timing plan

- Focus control
  - Focus lock starts
  - ≥ 500ms
- Shutter control
  - Shutter completely opened
  - Exposure start
  - Approx. 20ms
  - Approx. 4.35ms
- External strobe control

I/O terminal circuit diagram

1, 3, 6 pin

- Inside of the camera: 3.1 V
- Outside: Mechanical switch
- 22kΩ
- 100Ω
- GND

2 pin

- Inside of the camera: 3.1 V
- Outside: 2 pin
- GND
7 pin

Inside of the camera

3.1 V

22kΩ

1kΩ

7 pin

Mechanical switch

or

Outside

GND

GND

GND

GND

Open collector

Output equipment
## Specifications

### Camera

<table>
<thead>
<tr>
<th>Specification</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Image sensor</td>
<td>35 mm full frame Exmor® CMOS sensor</td>
</tr>
<tr>
<td>Number of Effective Pixels</td>
<td>Approx. 1.220 Megapixels</td>
</tr>
<tr>
<td>Lens type</td>
<td>E-mount lens (option)</td>
</tr>
</tbody>
</table>

### Still Image

| Recording format              | Based on JPEG (DCF Ver.2.0, Exif Ver.2.3, MPF Baseline) RAW (Sony ARW 2.3 format) |

| Resolution (3: 2)             | L: 4,240 × 2,832 (12M), M: 2,768 × 1,848 (5.1M), S: 2,128 × 1,416 (3.0M) |
| Resolution (16: 9)            | L: 4,240 × 2,384 (10M), M: 2,768 × 1,560 (4.3M), S: 2,128 × 1,200 (2.6M) |

### Video

| Recording format              | Pursuant to MPEG-4 AVC/H.264 XAVC S ver.1.0 Standards Image: MPEG-4 AVC/H.264 |

| 4K mode                       | 3,840 × 2,160 (29.97P, 100 Mbps) |
|                               | 3,840 × 2,160 (25P, 100 Mbps)    |
|                               | 3,840 × 2,160 (23.98P, 100 Mbps) |
|                               | 3,840 × 2,160 (29.97, 60 Mbps)   |
|                               | 3,840 × 2,160 (25P, 60 Mbps)     |
|                               | 3,840 × 2,160 (23.98P, 60 Mbps)  |

| FHD mode                      | 1,920 × 1,080 (119.88P, 100 Mbps) |
|                               | 1,920 × 1,080 (100P, 100 Mbps)    |
|                               | 1,920 × 1,080 (119.88P, 60 Mbps)  |
|                               | 1,920 × 1,080 (100P, 60 Mbps)     |
|                               | 1,920 × 1,080 (59.94P, 50 Mbps)   |
|                               | 1,920 × 1,080 (50P, 50 Mbps)      |
|                               | 1,920 × 1,080 (29.97, 50 Mbps)    |
|                               | 1,920 × 1,080 (25P, 50 Mbps)      |
|                               | 1,920 × 1,080 (23.98, 50 Mbps)    |

| High frame mode               | 1,920 × 1,080 (29.97, 16 Mbps)  |
|                               | 1,920 × 1,080 (25P, 16 Mbps)     |
|                               | 1,920 × 1,080 (23.98, 12 Mbps)   |

### Interface

| Digital Video Output          | HDMI (type D) ×1                                                        |
| Multi/Micro USB terminal      | USB communication Hi-Speed USB (USB 2.0) ×1                             |
| I/O terminal                 | 8PIN mini DIN concave ×1                                                |
| Card slot                    | SD memory card slot (supports SDHC/SDXC memory cards) ×1                |

### General

| Power Requirements           | DC 12 V –25%+10% (9 V to 13.2 V)                                       |
| Power Consumption            | Max. approx. 19 W (including lens)                                     |
| Operating Temperature        | 0°C to 45°C                                                            |
| Storage Temperature          | –20°C to +60°C                                                         |
| Operating Humidity           | 20 % to 80 % (no condensation)                                         |
| Storage Humidity             | 20 % to 80 % (no condensation)                                         |
Outer dimensions of the camera body (diameter × height)
[The values for dimensions are approximate.]
Outer dimensions with the tripod adapter attached (diameter x height)
[The values for dimensions are approximate.]

Outer dimensions of the tripod adapter (diameter x height)
[The values for dimensions are approximate.]

Mass
Approx. 390 g (camera body only)

Supplied Accessories
Tripod adapter (1), Tripod adapter fixing screw (4), Safety instruction (1)

Design and specifications are subject to change without notice.
License

Notes on the License

This product comes with software that are used based on licensing agreements with the owners of that software. Based on requests by the owners of copyright of those software applications, we have an obligation to inform you of the following. Please read the following sections.

THIS PRODUCT IS LICENSED UNDER THE AVC PATENT PORTFOLIO LICENSE FOR THE PERSONAL USE OF A CONSUMER OR OTHER USES IN WHICH IT DOES NOT RECEIVE REMUNERATION TO:
(i) ENCODE VIDEO IN COMPLIANCE WITH THE AVC STANDARD (“AVC VIDEO”); AND/OR
(ii) DECODE AVC VIDEO THAT WAS ENCODED BY A CONSUMER ENGAGED IN A PERSONAL ACTIVITY AND/OR WAS OBTAINED FROM A VIDEO PROVIDER LICENSED TO PROVIDE AVC VIDEO.

NO LICENSE IS GRANTED OR SHALL BE IMPLIED FOR ANY OTHER USE. ADDITIONAL INFORMATION MAY BE OBTAINED FROM MPEG LA, L.L.C. SEE HTTP://WWW.MPEGLA.COM

On GNU GPL/LGPL applied software

The software that is eligible for the following GNU General Public License (hereinafter referred to as “GPL”) or GNU Lesser General Public License (hereinafter referred to as “LGPL”) are included in the product.

This informs you that you have a right to have access to, modify, and redistribute source code for these software programs under the conditions of the supplied GPL/LGPL. Sony is in compliance with the terms of the following URL to download it: http://oss.sony.net/Products/Linux/

We would prefer you do not contact us about the contents of source code.

About the open source software license

Please refer to below information for the content of license.

END USER LICENSE AGREEMENT

IMPORTANT: BEFORE USING THE SOFTWARE, PLEASE READ THIS END USER LICENSE AGREEMENT (“EULA”); CAREFULLY BY USING THE SOFTWARE YOU ARE ACCEPTING THE TERMS OF THIS EULA.

IF YOU DO NOT ACCEPT THE TERMS OF THIS EULA, YOU MAY NOT USE THE SOFTWARE.

This EULA is a legal agreement between you and Sony Electronics Inc. (“SONY”). This EULA governs your rights and obligations regarding the product software of SONY and/or its third party licensors (including SONY’s affiliates) and their respective affiliates (collectively, the “THIRD-PARTY SUPPLIERS”), together with any updates/updates provided by SONY, any printed, on-line or other electronic documentation for such software, and any data files created by operation of such software (collectively, the “SOFTWARE”).

Notwithstanding the foregoing, any software in the SOFTWARE having a separate end user license agreement (including, but not limited to, GNU General Public License and Lesser/Library General Public License) shall be covered by such applicable separate end user license agreement in lieu of the terms of this EULA to the extent required by such separate end user license agreement (“EXCLUDED SOFTWARE”).

SOFTWARE LICENSE

The SOFTWARE is licensed, not sold. The SOFTWARE is protected by copyright and other intellectual property laws and international treaties.

COPYRIGHT

All right and title in and to the SOFTWARE (including, but not limited to, any images, photographs, animation, video, audio, music, text and “applets” incorporated into the SOFTWARE) is owned by SONY or one or more of the THIRD-PARTY SUPPLIERS.

GRANT OF LICENSE

SONY grants you a limited license to use the SOFTWARE solely in connection with the compatible device (“DEVICE”) and only for your individual, non-commercial use. SONY and the THIRD-PARTY SUPPLIERS expressly reserve all rights, title and interest (including, but not limited to, all intellectual property rights) in and to the SOFTWARE that this EULA does not specifically grant to you.

REQUIREMENTS AND LIMITATIONS

You may not copy, publish, adapt, redistribute, attempt to derive source code, modify, reverse engineer, decrypt, or decompile any of the SOFTWARE, wholly or in part, or create any derivative works from or of the SOFTWARE unless such derivative works are intentionally facilitated by the SOFTWARE. You may not modify or tamper with any digital rights management functionality of the SOFTWARE.

You may not bypass, modify, defeat or circumvent any of the functions or protections of the SOFTWARE or any mechanisms operatively linked to the SOFTWARE. You may not separate any individual component of the SOFTWARE for use on more than one DEVICE unless expressly authorized to do so by SONY. You may not remove, alter, cover or deface any trademarks or notices on the SOFTWARE. You may not share, distribute, rent, lease, sublicense, assign, transfer or sell the SOFTWARE. The software, network services or other products other than SOFTWARE upon which the SOFTWARE’s performance depends might be interrupted or discontinued at the discretion of the suppliers (software suppliers, service suppliers, or SONY). SONY and such suppliers do not warrant that the SOFTWARE, network services or other products will continue to be available, or will operate without interruption or modification.

EXCLUDED SOFTWARE AND OPEN SOURCE COMPONENTS

Notwithstanding the foregoing limited license grant, you acknowledge that the SOFTWARE may include EXCLUDED SOFTWARE. Conforming EXCLUDED SOFTWARE may be covered by open source software licenses (“OPEN SOURCE COMPONENTS”), which means any software licenses approved as open source licenses by the Open Source Initiative or any substantially similar licenses, including but not limited to any license that, as a condition of distribution of the software licensed under such license, requires that the distributor make the software available in source code format. If and to the extent disclosure is required, please visit www.sony.net/Products/Linux to see SONY designated web site for a list of applicable OPEN SOURCE COMPONENTS included in the SOFTWARE from time to time, and the applicable terms and conditions governing its use. Such terms and conditions may be changed by the licensors covering EXCLUDED SOFTWARE, the terms of such licenses will apply in lieu of the terms of this EULA. To the extent the terms of the licenses applicable to EXCLUDED SOFTWARE prohibit any of the restrictions in this EULA with respect to such EXCLUDED SOFTWARE, such restrictions will not apply to such EXCLUDED SOFTWARE. To the extent the terms of the licenses applicable to OPEN SOURCE COMPONENTS require SONY to make an offer to provide source code in connection with the SOFTWARE, such offer is hereby made.

USE OF SOFTWARE WITH COPYRIGHTED MATERIALS

The SOFTWARE may be capable of being used by you to view, store, process and/or use content created by you and/or third parties. Such content may be protected by copyright, other intellectual property laws, and/or agreements. You agree to use the SOFTWARE only in compliance with all such laws and agreements that apply to such content. You acknowledge and agree that SONY may take appropriate measures to protect the copyright of content owned, processed or used by the SOFTWARE. Such measures include, but are not limited to, counting the frequency of your backup and restoration operations. If you cease to use the SOFTWARE, features, refusal to accept your request to enable restoration of data, and termination of this EULA in the event of your illegitimate use of the SOFTWARE.

CONTENT SERVICE

PLEASE ALSO NOTE THAT THE SOFTWARE MAY BE DESIGNED TO BE USED WITH CONTENT AVAILABLE THROUGH THIRD-PARTY SERVICES OR MORE CONTENT SERVICES (“CONTENT SERVICE”). USE OF THE SERVICE AND THAT CONTENT IS SUBJECT TO THE TERMS OF SERVICE OF THAT CONTENT SERVICE. IF YOU DECLINE TO ACCEPT THOSE TERMS, YOUR USE OF THE SOFTWARE WILL BE TERMINATED. YOU ACKNOWLEDGE AND AGREE THAT CERTAIN CONTENT AND SERVICES AVAILABLE THROUGH THE SOFTWARE MAY BE PROVIDED BY THIRD PARTIES OVER WHICH SONY HAS NO CONTROL. USE OF THE CONTENT SERVICE REQUIRES AN INTERNET CONNECTION. THE CONTENT SERVICE MAY BE DISCONTINUED AT ANY TIME.

INTERNET CONNECTIVITY AND THIRD-PARTY SERVICES

You acknowledge and agree that access to certain SOFTWARE features may require an Internet connection for which you are solely responsible. Further, you are solely responsible for payment of any third party fees associated with your Internet connection, including but not limited to Internet service provider or airtime charges. Operation of the SOFTWARE may be limited or restricted depending on the capabilities, bandwidth or technical limitations of your Internet connection and service. The provision, quality and security of such Internet connectivity are the sole responsibility of the third party providing the Internet service.

EXPORT AND OTHER REGULATIONS

You agree to comply with all export and re-export restrictions and regulations of the Department of Commerce and other United States authorities, and not to allow the transfer, of the SOFTWARE to a prohibited country or otherwise in violation of any such restrictions or regulations.

U.S. GOVERNMENT RESTRICTED RIGHTS

Use, duplication, or disclosure by the United States Government is subject to restriction as set forth in subparagraph (c)(1) and (2) of the Commercial Computer Software-Restricted Rights at 48 C.F.R. § 52.227-19, as applicable. The manufacturer solely for purposes of this section is Sony Electronics Inc., 6530 Via Espirito, San Diego, CA 92127.

HIGH RISK ACTIVITIES

The SOFTWARE is not fault-tolerant and is not designed, manufactured or intended for use or resale as on-line control equipment in hazardous environments requiring fail-safe performance, such as in the operation of nuclear facilities, aircraft navigation or communication systems, air traffic control, life support machines, or weapons systems, in which the failure of the SOFTWARE could lead to death, personal injury, or severe physical or environmental damage (“HIGH RISK ACTIVITIES”). SONY, each of the THIRD-PARTY SUPPLIERS, and each of their respective affiliates specifically disclaim any express or implied warranty, duty or condition of fitness for HIGH RISK ACTIVITIES.

EXCLUSION OF WARRANTY ON SOFTWARE

You acknowledge and agree that use of the SOFTWARE is at your sole risk and that you are responsible for use of the SOFTWARE. The SOFTWARE is provided “AS IS,” without warranty, duty or condition of any kind.

SONY AND EACH OF THE THIRD-PARTY SUPPLIERS (for purposes of this Section, SONY and each of the THIRD-PARTY SUPPLIERS shall be collectively referred to as “SONY”) EXPRESSLY DISCLAIM ALL WARRANTIES, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY, NONINFRINGEMENT AND FITNESS FOR A PARTICULAR PURPOSE. SONY DOES NOT WARRANT OR MAKE ANY REPRESENTATION REGARDING THE ACCURACY OR COMPLETENESS OF THE CONTENT SERVICES OR THAT CERTAIN CONTENT AND SERVICES AVAILABLE THROUGH THE SOFTWARE WILL MEET YOUR REQUIREMENTS OR THAT THEY WILL BE UNINTERRUPTED OR ERROR-FREE OR THAT ANY DEFECTS WILL BE CORRECTED, (C) THAT THE SOFTWARE WILL NOT DAMAGE ANY OTHER SOFTWARE, HARDWARE OR DATA, (D) THAT THE SOFTWARE, NETWORK SERVICES (INCLUDING THE INTERNET) OR PRODUCTS (OTHER THAN THE SOFTWARE) UPON WHICH THE SOFTWARE’S PERFORMANCE DEPENDS WILL CONTINUE TO BE AVAILABLE.

14
LIMITATION OF LIABILITY
SONY AND EACH OF THE THIRD-PARTY SUPPLIERS (for purposes of this Section, SONY and each of the THIRD-PARTY SUPPLIERS shall be collectively referred to as “SONY”) SHALL NOT BE LIABLE FOR ANY DAMAGES ARISING OUT OF OR IN CONNECTION WITH OR RELATING TO THE SOFTWARE, OR THE USE THEREOF, INCLUDING, BUT NOT LIMITED TO, DIRECT DAMAGES, INDIRECT DAMAGES, SPECIAL DAMAGES, CONSEQUENTIAL DAMAGES, DAMAGES FOR LOST PROFITS, LOST SALES, LOST REVENUE, OR INCREASED COSTS, WHETHER BASED ON CONTRACT, TORT, OR ANY OTHER LEGAL THEORY AND WHETHER OR NOT SONY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES. SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THE ABOVE EXCLUSION OR LIMITATION MAY NOT APPLY TO YOU.

CONSENT TO USE OF NON-PERSONAL INFORMATION, LOCATION DATA, DATA SECURITY
You acknowledge and agree that SONY and its affiliates, partners and agents may read, collect, transfer, process and store certain information collected from the SOFTWARE, including but not limited to, information obtained through the SOFTWARE and/or software applications installed on the DEVICE, and peripheral devices that interact with your DEVICE and the SOFTWARE (“Information”). Information includes, but is not limited to: (1) unique identifiers relating to your DEVICE and its components; (2) performance or diagnostic information relating to your DEVICE and the SOFTWARE; (3) your configuration parameters; (4) the SOFTWARE, and (5) the software applications, contents and peripheral devices that interact with the DEVICE and the SOFTWARE; (4) use and frequency of use of the functions of the SOFTWARE; (5) location data, as indicated below. SONY and its affiliates, partners and agents may, in their sole discretion and without notice, use and disclose the Information subject to applicable laws and regulations in order to improve its products and services or to provide products or services to you. Such uses include, but are not limited to: (a) administering the functionalities of the SOFTWARE; (b) to improve, service or update the SOFTWARE; (c) improving, developing and enhancing the current and future products and services of SONY and other parties; (d) to provide you with information about the products and services offered by SONY and other parties, (e) complying with applicable laws or regulations; and (f) to the extent offered, providing you with location-based services of SONY and other parties, as indicated below. In addition, SONY retains the right to use Information to protect itself and third parties from illegal, criminal or harmful conduct.

Certain services available through the SOFTWARE may rely upon location information, including, but not limited to, the geographic location of the DEVICE. You acknowledge that for the purpose of providing such services, SONY, the THIRD-PARTY SUPPLIERS or their partners may collect, archive, process and use such location data, and that such services are governed by the privacy policies of SONY or such third party. By using any such services, you agree that you have reviewed the privacy policies applicable to such services and consent to such activities.

SONY, its affiliates, partners and agents will not intentionally use Information to personally identify the owners or user of the SOFTWARE without your knowledge or consent. Any use of Information will be in accordance with the privacy policies of SONY or such third party. SONY’s current privacy policy is located at: www.sony.com/privacy.

Please contact applicable third parties for privacy policies relating to personally identifiable and other information you provide when you use or access third party software or services.

Information may be processed, stored or transferred to SONY, its affiliates or agents which are located in countries outside of your country of residence. Data protection and information privacy laws in such countries may not provide the same level of protection as your country of residence, and you may have fewer legal rights in relation to Information processed and stored in, or transferred to, such countries. SONY will use reasonable efforts to take appropriate technical and organizational steps to prevent unauthorized access to or disclosure of Information, but does not warrant that it will eliminate all risk of misuse of such Information.

AUTOMATIC UPDATE FEATURE
From time to time, SONY or the THIRD-PARTY SUPPLIERS may automatically update or otherwise modify the SOFTWARE, including, but not limited to, for purposes of enhancing security functions, error correction and improvement of functions, at such time as you interact with SONY’s or third parties’ services, or otherwise. Such updates or modifications may delete or change the nature of features or other aspects of the SOFTWARE, including, but not limited to, functions you may rely upon. You acknowledge and agree that such activities may occur at SONY’s sole discretion and that SONY may condition continued use of the SOFTWARE upon your complete installation or acceptance of such update or modifications. Any updates/modifications shall be deemed to be, and shall constitute part of, the SOFTWARE for purposes of this EULA. By acceptance of this EULA, you consent to such update/modification.

ENTIRE AGREEMENT, WAIVER, SEVERABILITY
This EULA and SONY’s privacy policy, each as amended and modified from time to time, constitute the entire agreement between you and SONY with respect to the SOFTWARE. The failure of SONY to exercise or enforce any right or provision of this EULA shall not constitute a waiver of such right or provision. If any part of this EULA is held invalid, illegal, or unenforceable, that provision and class action waiver if: (1) you’ve already begun authorized use of the SOFTWARE at the time the change was/is made; and (2) you mail written notice to the address in the immediately preceding paragraph within 30 days after the particular change was/is made. Should such a situation arise, you will still be bound by the DISPUTE procedures you previously agreed to and existing before the change you rejected was made.

SMALL CLAIMS EXCEPTION
Despite the provisions set forth above, you have the right to litigate any DISPUTE in small claims court or other similar court of limited jurisdiction and as such court may have fewer legal rights in relation to Information processed and stored in, or transferred to, such countries.

CLASS ACTION WAIVER
YOU UNDERSTAND AND ACKNOWLEDGE THAT BY AGREEING TO BINDING ARBITRATION YOU ARE GIVING UP THE RIGHT TO LITIGATE (OR PARTICIPATE IN AS A PARTY OR CLASS MEMBER) ANY DISPUTES IN COURT BEFORE A JUDGE OR JURY. ANY DISPUTE RESOLUTION PROCEEDING WILL BE CONDUCTED ONLY ON AN INDIVIDUAL BASIS, AND NOT AS A CLASS ACTION, REPRESENTATIVE ACTION, COLLECTIVE ACTION, OR PRIVATE ATTORNEY GENERAL ACTION, UNLESS ALL PARTIES INVOLVED IN THE DISPUTE SPECIFICALLY AGREE TO DO SO IN WRITING FOLLOWING INITIATION OF THE ARBITRATION.

OPTION-OUT INSTRUCTIONS
IF YOU DO NOT WISH TO BE BOUND BY THE BINDING ARBITRATION PROVISION AND OR THE CLASS ACTION WAIVER ABOVE, THEN: (1) YOU MUST NOTIFY SONY IN WRITING WITHIN 30 DAYS OF THE DATE THAT YOU FIRST USE THE SOFTWARE OR AGREE TO THIS EULA, WHICH WRITTEN NOTIFICATION MUST BE MAILED TO SONY ELECTRONICS INC., 16300 VIA ESPRILIO, MZ 1105, SAN DIEGO CA 92127, ATTN: LEGAL DEPARTMENT, AND (2) YOU MUST SUBMIT ANY ARBITRAL CLAIM OR ANY CLASS ACTION WAIVER ABOVE, THEN: (1) YOU MUST NOTIFY SONY IN WRITING WITHIN 30 DAYS OF THE DATE THAT YOU FIRST USE THE SOFTWARE OR AGREE TO THIS EULA, WHICH WRITTEN NOTIFICATION MUST INCLUDE: (A) YOUR NAME, (B) YOUR ADDRESS, (C) THE DATE YOU FIRST USED THE SOFTWARE OR AGREED TO THIS EULA, AND (D) A CLEAR STATEMENT THAT YOU DO NOT WISH TO RESOLVE DISPUTES WITH ANY SONY ENTITY THROUGH ARBITRATION AND OR TO BE BOUND BY THE CLASS ACTION WAIVER.

REJECTING CHANGES MADE TO THE DISPUTE PROCEDURES
For anything to the contrary in this EULA, you may reject changes made to the binding arbitration provision and class action waiver if: (1) you’ve already begun authorized use of the SOFTWARE at the time the change was/is made; and (2) you mail written notice to the address in the immediately preceding paragraph within 30 days after the particular change was/is made. Should such a situation arise, you will still be bound by the DISPUTE procedures you previously agreed to and existing before the change you rejected was made.

DISPUTES determined not subject to arbitration and not initiated in small claims court will be litigated by either party in a court of competent jurisdiction in either the superior court for the County of San Diego or in the United States District Court for the Southern District of California.

EQUITABLE REMEDIES
Notwithstanding anything contained in this EULA to the contrary, you acknowledge and agree that any violation of non-compliance with this EULA by you will cause irreparable harm to SONY, for which monetary damages would be inadequate, and you consent to SONY obtaining any injunctive or other equitable relief that SONY deems necessary or appropriate in such circumstances. SONY may also take any legal and technical remedies to enforce this EULA, including, but not limited to, immediate termination of your use of the SOFTWARE, if SONY believes in its sole discretion that you are violating or attempting to violate this EULA. These remedies are in addition to any other remedies SONY may have at law, in equity or under contract.

TERMINATION
Without prejudice to any of its other rights, SONY may terminate this EULA if you fail to comply with any terms. In the event of such termination, you shall: (i) delete all copies of the SOFTWARE; (ii) comply with the requirements in the section below entitled “Your Account Responsibilities.”

AMENDMENT
SONY RESERVES THE RIGHT TO AMEND ANY OF THE TERMS OF THIS EULA AT ITS SOLE DISCRETION BY POSTING NOTICE ON A SONY DESIGNATED WEB SITE, BY EMAIL.
NOTIFICATION TO AN EMAIL ADDRESS PROVIDED BY YOU. BY PROVIDING NOTICE AS PART OF THE PROCESS IN WHICH YOU OBTAIN UPGRADES/UPDATES OR BY ANY OTHER LEGALLY RECOGNIZABLE FORM OF NOTICE. IF YOU DO NOT AGREE TO THE AMENDMENT, YOU SHOULD PROMPTLY CONTACT SONY. YOUR CONTINUATION OF USE OF THE SOFTWARE AFTER THE EFFECTIVE DATE OF ANY SUCH NOTICE SHALL BE DEEMED YOUR AGREEMENT TO BE BOUND BY SUCH AMENDMENT.

THIRD-PARTY BENEFICIARIES

Each THIRD-PARTY SUPPLIER is an intended third-party beneficiary of, and shall have the right to enforce, each provision of this EULA with respect to the SOFTWARE of such party.

YOUR ACCOUNT RESPONSIBILITY

Should you return your DEVICE to its place of purchase, sell or otherwise transfer your DEVICE, or install a software update, you shall be responsible for terminating the SOFTWARE from the DEVICE and delete any and all accounts you may have established on DEVICE or are accessible through the SOFTWARE. You hereby release and license to SONY for maintaining the confidentiality of any accounts you have with SONY or third parties and any usernames and passwords associated with your use of the DEVICE.

Should you have any questions concerning this EULA, you may contact SONY by writing to SONY at Sony Electronics Inc., 16530 Via Tiempo, San Diego, CA 92127.

Copyright © 2012-2013 Sony Electronics Inc. All rights reserved.
mDNSResponder

Notice on Apache Licensed Software

The software specified below included in the Software is licensed pursuant to Apache License, Version 2.0.

(Package List)
mDNSResponder-108.6 (mDNSResponderPosix only)
Apache License, Version 2.0
Apache License
Version 2.0, January 2004
http://www.apache.org/licenses/

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION
1. Definitions.

"License" shall mean the conditions and terms for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or authorized party to distribute this work under the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity.

"Source" shall mean the set of characters that make up the program in source code form including the program's user interface. Source code is the preferred form of the program, but this License uses the word "Source" to refer to any form of suitable expression including compiled or object code format, and any reduced form whatsoever, including the source code.

"Object" shall mean the set of bytes or二維空間函数,,,

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, to the extent permitted by applicable law.

"Contributor" shall mean an individual or Legal Entity contributing to the Work by making available the Work or a Contribution under the License.

2. Grant of License.

Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.


Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

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 an idea of what it does.

Copyright (C) year name of author.
This library is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version.
This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details.
You should have received a copy of the GNU Lesser General Public License along with this library; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA.
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 applicable.

Yoyodyne, Inc., hereby disclaims all copyright interest in the library 'Frob' (a library for tweaking knobs) written by James Random Hacker.

That's all there is to it!

mDNSResponder
by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If you institute patent litigation against anyentity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution.
You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

1. You must give any other recipients of the Work or Derivative Works a copy of this License; and
2. You must cause any modified files to carry prominent notices stating that You changed the files; and
3. You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those that do not pertain to any part of the Derivative Works; and
4. If the Work includes a NOTICE file text as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works; and
5. You must ensure that You do not copy, modify, or distribute the Work except as expressly provided under this License and subject to these further conditions:
6. Trademarks.
This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty.
Unlessspecified state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall be deemed to grant to You a copyright, trademark or patent license to distribute the Work or any Derivative Works; and You must not use the name of the Licensor (including that name in trademark or trademark-identified product form) to promote the Work or any Derivative Works except as expressly permitted by the Licensor.

8. Limitation of Liability.
In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of using or未能 use, the Software, even if advised of the possibility of such damages. In no event and under no legal theory, including negligence, contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of using or modifying the Work or any Derivative Works or otherwise.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!)[

* Copyright (C) [year] [name of copyright owner]
Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

See the License for the specific language governing permissions and limitations under the License.

athertestcmd

*/
* Copyright (c) 2011-2012 Qualcomm Athens Inc.
* Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above
* copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES

* WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF
* MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR
* ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES
* WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN
* ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION. ARISING OUT OF
* OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

b64

All rights reserved.
Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

You must not use the name of the copyright holder of the original software or its contributors to promote the use or use of your modified version.

You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addition to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions.
Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall be deemed to grant to You a copyright, trademark or patent license to distribute the Work or any Derivative Works.

6. Trademarks.
This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty.
Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, express or implied, including but not limited to the warranties of MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE LICENSOR OR ANY CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Boost License

Boost Software License - Version 1.0 - August 17th, 2003

Permission is hereby granted, free of charge, to any person or organization obtaining a copy of the software and accompanying documentation covered by this license (the "Software") to use, reproduce, display, distribute, execute, and transmit the Software, and to prepare derivative works of the Software, and to permit third-parties to whom the Software is furnished to do so, all subject to the following:

The copyright notices in the Software and this entire statement, including the above license grant, this restriction and the following disclaimer, must be included in all copies of the Software, in whole or in part, and all derivative works of the Software, unless such copies or derivative works are solely in the form of machine-executable object code generated by a source language processor.

THE SOFTWARE IS PROVIDED "AS IS" WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE COPYRIGHT HOLDERS OR ANYONE DISTRIBUTING THE SOFTWARE BE LIABLE FOR ANY DAMAGES OR OTHER LIABILITY, WHETHER IN CONTRACT, TORT OR OTHERWISE, ARISING FROM THE USE OF THIS SOFTWARE, OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

cfg80211

NOTE! This copyright does *not* cover user programs that use kernel services by normal system calls - this is merely considered normal use of the kernel, and does *not* fall under the heading of "derived work". Also note that the GPL below is copyrighted by the Free Software Foundation, but the instance of code that it refers to (the Linux kernel) is copyrighted by me and others who actually wrote it.

Also note that the only valid version of the GPL as far as the kernel is concerned is *this*, particular version of the license (ie v2, not v2.0 or v3.x or whatever), unless explicitly otherwise stated.

Linus Torvalds

GNU GENERAL PUBLIC LICENSE
Version 2, June 1991
Copyright (C) 1989, 1991 Free Software Foundation, Inc.
110软件 donated to Boston, MA 02110-1301 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

**Copyright (c) 1989, 1991 Free Software Foundation, Inc.
110软件 donated to Boston, MA 02110-1301 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble**
The GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) 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 this service 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 can do these things in a way that Stockman you can do these things

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. 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.

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

GNU GENERAL PUBLIC LICENSE
TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it is made available under this license. (Hereinafter, translation is included without limitation in the term "work").

1. You may copy and distribute the whole of the Program (or a work based on the Program) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer described in subsection b above.

2. You may copy and distribute in object code or executable form under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

3. You may copy and distribute the Program (or a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. The actions prohibited by this paragraph may be carried out by means of machine execution only if:

a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

b) You must cause any other recipients of the Program, when they receive the Program under these conditions, to be given full permissions as to modified versions under this License, to examine the source code of any modified version under this License.

c) You must cause any object code distributions, if needed, of other proprietary programs to be made under these conditions and, if not made under these conditions, to accompany the object code with an offer containing the above conditions.

d) You must cause any source code distributions, if needed, of other proprietary programs to be made under these conditions and, if not made under these conditions, to accompany the source code with an offer containing the above conditions.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

This License and its legal equivalents are Ottered for all cuiclpat us to copy, distribute and/or modijy the software.

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

GNU GENERAL PUBLIC LICENSE
TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it is made available under this license. (Hereinafter, translation is included without limitation in the term "work").

1. You may copy and distribute the whole of the Program (or a work based on the Program) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer described in subsection b above.

2. You may copy and distribute in object code or executable form under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

3. You may copy and distribute the Program (or a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. The actions prohibited by this paragraph may be carried out by means of machine execution only if:

a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

b) You must cause any other recipients of the Program, when they receive the Program under these conditions, to be given full permissions as to modified versions under this License, to examine the source code of any modified version under this License, to examine the source code of any modified version under this License.

c) You must cause any object code distributions, if needed, of other proprietary programs to be made under these conditions and, if not made under these conditions, to accompany the object code with an offer containing the above conditions.

d) You must cause any source code distributions, if needed, of other proprietary programs to be made under these conditions and, if not made under these conditions, to accompany the source code with an offer containing the above conditions.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.
system, it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, and the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be in similar spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions of either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE entire risk as to the quality and performance of the program is with you. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING IN ANY WAY OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR ANY ENTITY OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file must include a notice that it is derived from the program.

You should also remove from the start of each source file any copyright notices for the C Library itself unless those notices inform the user that the C Library is used by this program.

Alternatively, if the program is designed as a subclass of another free program, the notice of copyright and disclaimer in the general public license should be modified to indicate that the program is released with your permission.

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items—whatever suits your program.

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

Yoyodyne, Inc., hereby disclaims all copyright interest in the program "Gnomovision" (which makes passes at compilers) written by James Hacker.

signature of Ty Coon, 1 April 1989
Ty Coon, President of Yoyodyne

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

C Library

Copyright (c) 1982, 1986, 1993
The Regents of the University of California. All rights reserved.
(c) UNIX System Laboratories, Inc.
All or some portions of this file are derived from material licensed to the University of California by American Telephone and Telegraph Co. or Unix System Laboratories, Inc. and are reproduced herein with the permission of UNIX System Laboratories, Inc.
Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

3. Neither the name of the University nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE REGENTS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE REGENTS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES, LOSS OF USE, DATA, OR PROFITS), OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright (c) 1991, 1993
The Regents of the University of California. All rights reserved.
Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

3. All advertising materials mentioning features or use of this software must display the following acknowledgement:

This product includes software developed by the University of California, Berkeley and its contributors.

4. Neither the name of the University nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE REGENTS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE REGENTS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES, LOSS OF USE, DATA, OR PROFITS), OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright (c) 1990 The Regents of the University of California. All rights reserved.
This code is derived from srcloco.s.
Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

3. All advertising materials mentioning features or use of this software must display the following acknowledgement:

This product includes software developed by the University of California, Berkeley and its contributors.

4. Neither the name of the University nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE REGENTS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE REGENTS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES, LOSS OF USE, DATA, OR PROFITS), OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

3. All advertising materials mentioning features or use of this software must display the following acknowledgement: This product includes software developed by the NetBSD Foundation, Inc. and its contributors.

4. The name of the NetBSD Foundation, Inc. and its contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE NETBSD FOUNDATION, INC. AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE INSTITUTE OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Portions Copyright (c) 1993 by International Business Machines, Inc. Further, without limitation, IBM grants permission under its copyright in use, copy, modify, and distribute this Software with or without fee, provided that the above copyright notice and this paragraph of the permission notice appear in all copies, and that the name of IBM be not be used in connection with the marketing of any product incorporating the Software or modifications thereof, without specific, written permission from IBM.

To the extent it has a right to do so, IBM grants an immunity from suit under its patents, if any, for the use, sale or manufacture of the products to the extent that such products are used for any purpose for which the Software, or modifications thereof, is used.


Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

3. Neither the name of the University nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE REGENTS AND CONTRIBUTORS “AS IS” AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE REGENTS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright (c) 1990 The Regents of the University of California. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

3. Neither the name of the University nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE REGENTS AND CONTRIBUTORS “AS IS” AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE REGENTS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright (c) 1982, 1986, 1989, 1993 The Regents of the University of California. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and other materials provided with the distribution.

3. Neither the name of the University nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE REGENTS AND CONTRIBUTORS “AS IS” AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE REGENTS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright (c) 1990 The Regents of the University of California. All rights reserved.
BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT, INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

3. All advertising materials mentioning features or use of this software must display the following acknowledgment: This product includes software developed by the University of California, Berkeley and its contributors.

4. Neither the name of the University nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE REGENTS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE REGENTS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

3. All advertising materials mentioning features or use of this software must display the following acknowledgment: This product includes software developed by the University of California, Berkeley and its contributors.

4. Neither the name of the University nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE REGENTS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE REGENTS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

3. All advertising materials mentioning features or use of this software must display the following acknowledgment: This product includes software developed by the University of California, Berkeley and its contributors.

4. Neither the name of the University nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE REGENTS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE REGENTS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
1 All advertising materials mentioning features or use of this software must display the following acknowledgement: This product includes software developed by The NetBSD Foundation.
2 Redistribution and use in source and binary forms, with or without modification, are permitted provided the following conditions are met:
3 Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
4 Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
5 No advertising materials mentioning features or use of this software may be used to endorse or promote products derived from this software without specific prior written permission.

This software is provided "as is" and any express or implied warranties, including, but not limited to, the implied warranties of merchantability and fitness for a particular purpose are DISCLAIMED. IN NO EVENT SHALL THE FOUNDATION OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES, LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright (c) 1994-2003 The NetBSD Foundation, Inc. All rights reserved.

This code is derived from software contributed to The NetBSD Foundation by Jason R. Thrope.
Redistribution and use in source and binary forms, with or without modification, are permitted provided the following conditions are met:
4 Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
2 Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
1 All advertising materials mentioning features or use of this software must display the following acknowledgement: This product includes software developed by The NetBSD Foundation, Inc. and its contributors.
4 The name of The NetBSD Foundation or the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

This software is provided "as is" and any express or implied warranties, including, but not limited to, the implied warranties of merchantability and fitness for a particular purpose are DISCLAIMED. IN NO EVENT SHALL THE FOUNDATION OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES, LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright (c) 1994-2003 The NetBSD Foundation, Inc. All rights reserved.
3 All advertising materials mentioning features or use of this software must display the following documentation and/or other materials provided with the distribution.

1 Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2 Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

3 All advertising materials mentioning features or use of this software must display the following acknowledgement: This product includes software developed by the University of California, Berkeley and its contributors.

4 Neither the name of the University nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE REGENTS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE REGENTS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright (c) 1993 Regents of the University of California. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1 Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2 Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

3 All advertising materials mentioning features or use of this software must display the following acknowledgement: This product includes software developed by the University of California, Berkeley and its contributors.
3 All advertising materials mentioning features or use of this software must display the following acknowledgment: This product includes software developed by The NetBSD Foundation, Inc. and its contributors.
4 Neither the name of the NetBSD Foundation nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE NETBSD FOUNDATION, INC. AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE FOUNDATION OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

The Regents of the University of California. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:
1 Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2 Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3 All advertising materials mentioning features or use of this software must display the following acknowledgment: This product includes software developed by the University of California, Berkeley and its contributors.
4 Neither the name of the University nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THE SOFTWARE IS PROVIDED BY THE REJECTS AND CONTRIBUTORS AS IS AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE REGENTS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

The Regents of the University of California. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:
1 Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2 Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

The Regents of the University of California. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:
1 Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2 Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3 All advertising materials mentioning features or use of this software must display the following acknowledgment: This product includes software developed by the University of California, Berkeley and its contributors.
4 Neither the name of the University nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THE SOFTWARE IS PROVIDED BY THE REJECTS AND CONTRIBUTORS AS IS AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE REGENTS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

The Regents of the University of California. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:
1 Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2 Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

The Regents of the University of California. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:
1 Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2 Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

The Regents of the University of California. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:
1 Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2 Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

The Regents of the University of California. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:
1 Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2 Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

The Regents of the University of California. All rights reserved.
redistribution and use in source and binary forms are permitted provided that the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

2 Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

3 All advertising materials mentioning features or use of this software must display the following acknowledgement:
   "This product includes software developed by the University of California, Berkeley.
   The name of the University may not be used to endorse or promote products derived from this software without specific prior written permission."

4 Neither the name of the University nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE UNIVERSITY OF CALIFORNIA, BERKELEY AND ITS CONTRIBUTORS "AS IS" AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE UNIVERSITY OF CALIFORNIA, BERKELEY OR ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

The Regents of the University of California. All rights reserved.

The code is derived from software contributed to Berkeley by Paul Borman at Krystal Technologies. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1 Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2 Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

3 All advertising materials mentioning features or use of this software must display the following acknowledgement:
   This product includes software developed by the University of California, Berkeley and its contributors.

4 Neither the name of the University nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE REGENTS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE REGENTS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

The Regents of the University of California. All rights reserved.

The code is derived from software contributed to Berkeley by Paul Borman at Krystal Technologies. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1 Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2 Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

3 All advertising materials mentioning features or use of this software must display the following acknowledgement:
   "This product includes software developed by the University of California, Berkeley and its contributors."
3 The name of the author may not be used to endorse or promote products derived from this software
without specific prior written permission.

This software is provided "AS IS" and any express or implied warranties, including, but not limited to, the implied
warranties of merchantability and fitness for a particular purpose are disclaimed. In no event shall the
REGENTS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES;
LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN
CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN
ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright (c) 1982, 1985, 1993

The Regents of the University of California. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted
provided that the following conditions are met:

1 Redistributions of source code must retain the above copyright notice, this list of conditions and the
following disclaimer.

2 Redistributions in binary form must reproduce the above copyright notice, this list of conditions and
the following disclaimer in the documentation and/or other materials provided with the distribution.

3 All advertising materials mentioning features or use of this software must display the following
acknowledgement: This product includes software developed by the University of California, Berkeley and its contributors.

4 Neither the name of the University nor the names of its contributors may be used to endorse or
promote products derived from this software without specific prior written permission.

This software is provided by the Regents and contributors "AS IS" and any express or implied warranties, including,
but not limited to, the implied warranties of merchantability and fitness for a particular purpose are
DISCLAIMED. IN NO EVENT SHALL THE REGENTS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES;
LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN
CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN
ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright (c) 1982, 1985, 1993

The Regents of the University of California. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted
provided that the following conditions are met:

1 Redistributions of source code must retain the above copyright notice, this list of conditions and the
following disclaimer.

2 Redistributions in binary form must reproduce the above copyright notice, this list of conditions and
the following disclaimer in the documentation and/or other materials provided with the distribution.

3 All advertising materials mentioning features or use of this software must display the following
acknowledgement: This product includes software developed by the University of California, Berkeley and its contributors.

4 Neither the name of the University nor the names of its contributors may be used to endorse or
promote products derived from this software without specific prior written permission.

This software is provided by the Regents and contributors "AS IS" and any express or implied warranties, including,
but not limited to, the implied warranties of merchantability and fitness for a particular purpose are
DISCLAIMED. IN NO EVENT SHALL THE REGENTS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES;
LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN
CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN
ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright (c) 1982, 1985, 1993

The Regents of the University of California. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted
provided that the following conditions are met:

1 Redistributions of source code must retain the above copyright notice, this list of conditions and the
following disclaimer.

2 Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the
following disclaimer in the documentation and/or other materials provided with the software.

3 All advertising materials mentioning features or use of this software must display the following
acknowledgement: This product includes software developed by the University of California, Berkeley and its contributors.

4 Neither the name of the University nor the names of its contributors may be used to endorse or
promote products derived from this software without specific prior written permission.

This software is provided by the Regents and contributors "AS IS" and any express or implied warranties, including,
but not limited to, the implied warranties of merchantability and fitness for a particular purpose are
DISCLAIMED. IN NO EVENT SHALL THE REGENTS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES;
LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN
CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN
ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright (c) 1997-2000

Sony Computer Science Laboratories Inc. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted
provided that the following conditions are met:

1 The name of The NetBSD Foundation or contributors may be used to endorse or promote products derived
from this software without specific prior written permission.

This software is provided by the NetBSD Foundation and contributors "AS IS" and any express or implied warranties,
including, but not limited to, the implied warranties of merchantability and fitness for a particular purpose are
DISCLAIMED. IN NO EVENT SHALL THE NetBSD FOUNDATION OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,
EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES;
LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN
CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN
ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright (c) 1999, 2000, 2001 The NetBSD Foundation, Inc. All rights reserved.

This code is derived from software contributed to The NetBSD Foundation by Charles M. Hannum.
Redistribution and use in source and binary forms, with or without modification, are permitted
provided that the following conditions are met:

1 Redistributions of source code must retain the above copyright notice, this list of conditions and the
following disclaimer.

2 Redistributions in binary form must reproduce the above copyright notice, list of conditions and the
following disclaimer in the documentation and/or other materials provided with the distribution.

3 All advertising materials mentioning features or use of this software must display the following
acknowledgement: This product includes software developed by the NetBSD Foundation, Inc. and its contributors.

4 Neither the name of The NetBSD Foundation nor the names of its contributors may be used to endorse or
promote products derived from this software without specific prior written permission.

This software is provided by The NetBSD Foundation, Inc. and contributors "AS IS" and any express or implied warranties,
including, but not limited to, the implied warranties of merchantability and fitness for a particular purpose are
DISCLAIMED. IN NO EVENT SHALL THE NetBSD FOUNDATION OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,
EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES;
LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN
CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN
ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright (c) 2002 The NetBSD Foundation, Inc. All rights reserved.

This code is derived from software contributed to The NetBSD Foundation by Christos Zoulas.
Redistribution and use in source and binary forms, with or without modification, are permitted
provided that the following conditions are met:

1 Redistributions of source code must retain the above copyright notice, this list of conditions and the
following disclaimer.

2 Redistributions in binary form must reproduce the above copyright notice, list of conditions and the
following disclaimer in the documentation and/or other materials provided with the software.

3 All advertising materials mentioning features or use of this software must display the following
acknowledgement: This product includes software developed by the NetBSD Foundation, Inc. and its contributors.

4 Neither the name of The NetBSD Foundation nor the names of its contributors may be used to endorse or
promote products derived from this software without specific prior written permission.

This software is provided by the NetBSD Foundation, Inc. and contributors "AS IS" and any express or implied warranties,
including, but not limited to, the implied warranties of merchantability and fitness for a particular purpose are
DISCLAIMED. IN NO EVENT SHALL THE foundation OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES;
LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN
CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN
ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright (c) 1993, 1995, 1997

The Regents of the University of California. All rights reserved.

This code is derived from software contributed by Mike Hibbert and Chris Torek.
Redistribution and use in source and binary forms, with or without modification, are permitted
provided that the following conditions are met:

1 Redistributions of source code must retain the above copyright notice, this list of conditions and the
following disclaimer.

2 Redistributions in binary form must reproduce the above copyright notice, list of conditions and the
following disclaimer in the documentation and/or other materials provided with the software.

3 All advertising materials mentioning features or use of this software must display the following
acknowledgement: This product includes software developed by the University of California, Berkeley and its contributors.

4 Neither the name of the University nor the names of its contributors may be used to endorse or
promote products derived from this software without specific prior written permission.

This software is provided by the Regents and contributors "AS IS" and any express or implied warranties, including,
but not limited to, the implied warranties of merchantability and fitness for a particular purpose are
DISCLAIMED. IN NO EVENT SHALL THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE
DISCLAIMED. IN NO EVENT SHALL THE REGENTS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,
EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES;
LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN
CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN
ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

This C source file is part of the SoftFloat/IEEE Floating-point Arithmetic Package, Release 2a.
Written by John R. Hauser. This work was made possible in part by the International Computer Science Institute, located at Suite 605, 1947 Center Street,
Copyright (c) 2001 The NetBSD Foundation, Inc. All rights reserved.

This code is derived from software contributed to The NetBSD Foundation by Jason R. Thorpe.
Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. All advertising materials mentioning features or use of this software must display the following acknowledgement: This product includes software developed by The NetBSD Foundation, Inc.
4. Neither the name of The NetBSD Foundation nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE NETBSD FOUNDATION, INC. AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE FOUNDATION OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

This code is derived from software contributed to The NetBSD Foundation by Paul Keeneman, Rosa Harvey, and Jason R. Thorpe.
Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. All advertising materials mentioning features or use of this software must display the following acknowledgement: This product includes software developed by The NetBSD Foundation, Inc.
4. Neither the name of The NetBSD Foundation nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE NETBSD FOUNDATION, INC. AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE FOUNDATION OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright (c) 1996 The NetBSD Foundation, Inc. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. All advertising materials mentioning features or use of this software must display the following acknowledgement: This product includes software developed by The NetBSD Foundation, Inc.
4. Neither the name of The NetBSD Foundation nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE NETBSD FOUNDATION, INC. AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE FOUNDATION OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright 1996 John D. Polstra.
Copyright 1996 Matt Thomas <matt@daimi.uch.de>

All rights reserved.

Redistribution and use in binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. All advertising materials mentioning features or use of this software must display the following acknowledgement: This product includes software developed by John Polstra.
4. Neither the name of the author nor the names of contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE AUTHOR "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright (c) 1996 Mark Brauckmeier All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. The name of the author may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE AUTHOR "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright (c) 1999 The NetBSD Foundation, Inc. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and other materials provided with the distribution.
3. The name of the author may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE REGENTS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE REGENTS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright (c) 1987, 1991, 1993 The Regents of the University of California. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. The name of the University or the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE REGENTS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE REGENTS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright (c) 1985, 1993 The Regents of the University of California. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and other materials provided with the distribution.
3. The name of the University or the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE REGENTS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE REGENTS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
This source code is provided as is by Unicode, Inc. No claims are made as to fitness for any particular purpose. No warranties of any kind are expressed or implied. The recipient agrees to determine applicability of information provided. If this file has been purchased on magnetic or optical media from Unicode, Inc., the sole remedy for any claim will be exchange of defective media within 90 days of receipt.

Limitations on Rights to Redistribute This Code

Unicode, Inc. hereby grants the right to freely use the information supplied in this file in the creation of products supporting the Unicode Standard, and to make copies of this file in any form for internal or external distribution as long as this notice remains attached.

---

This file contains the copyright permission notices for various files in the GNU C Library distribution that have copyright owners other than the Free Software Foundation. These notices all require that a copy of the notice be included in the accompanying documentation and be distributed with binary distributions of the code, so be sure to include this file along with any binary distributions derived from the GNU C Library.

---

The software is provided "as is" and the author disclaims all warranties.

* WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.
Copyright (C) 1984, Sun Microsystems, Inc.

Sun RPC is a product of Sun Microsystems, Inc. and is provided for unrestricted use provided that this legend is included on all tape media and as part of the software program in whole or part. Users may copy or modify Sun RPC without charge, but are not authorized to license or distribute it to anyone else except as part of a product or program developed by the user.

SUN RPC IS PROVIDED AS IS WITH NO WARRANTIES OF ANY KIND INCLUDING THE WARRANTIES OF DESIGN, MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, OR ARISING FROM A COURSE OF DEALING, USAGE OR TRADE PRACTICE.

Sun RPC is provided with no support and without any obligation on the part of Sun Microsystems, Inc. to assist in its use, correction, modification or enhancement.

SUN MICROSYSTEMS, INC. SHALL HAVE NO LIABILITY WITH RESPECT TO THE INFRINGEMENT OF COPYRIGHTS, TRADE SECRETS OR ANY PATENTS BY SUN RPC OR ANY PART THEREOF.

In no event will Sun Microsystems, Inc. be liable for any lost revenue or profits or other special, indirect and consequential damages, even if Sun has been advised of the possibility of such damages.

The following CMU license covers some of the support code for Mach, derived from Mach 3.0:

Mach Operating System
Copyright (C) 1990 1999 Carnegie Mellon University
All Rights Reserved.

Permission to use, copy, modify and distribute this software and its documentation is hereby granted, provided that both the copyright notice and this permission notice appear in all copies of the software, derivative works or modified versions, and any portions thereof, and that both notices appear in supporting documentation.

CARNEGIE MELLON ALLOWS FREE USE OF THIS SOFTWARE IN ITS "AS IS" CONDITION. CARNEGIE MELLON DISCLAIMS ANY LIABILITY OF ANY KIND FOR ANY DAMAGES WHATSOEVER RESULTING FROM THE USE OF THIS SOFTWARE.

Carnegie Mellon requests users of this software to return to
Software Distribution Coordinator
School of Computer Science
Carnegie Mellon University
Pittsburgh PA 15213-3890
or Software Distribution/CCS CMU EDU any improvements or extensions that they make and grant Carnegie Mellon the rights to redistribute these changes.

The file if_lcd is under the following CMU license:

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:
1. Redistributions of source code must retain the copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of the University nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THE SOFTWARE IS PROVIDED BY CARNEGIE MELLON UNIVERSITY AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE UNIVERSITY OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE.

Additional changes are licensed under the same terms as NGINX and copyright Joyent, Inc. and other Node contributors. All rights reserved.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
GNU LESSER GENERAL PUBLIC LICENSE
Version 2.1, February 1999

Copyright (C) 1991, 1999 Free Software Foundation, Inc.
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

[This is the first released version of the Lesser GPL. It also counts as the successor of the GNU Library Public License, version 2, hence the version number 2.1.]

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public Licenses are intended to guarantee your freedom to share and change free software—to make sure the software is free for all its users.

This license, the Lesser General Public License, applies to some specially designated software packages—typically libraries—of the Free Software Foundation and other authors who decide to use it. You can use it too, but we suggest you first think carefully about whether that license or the ordinary General Public License is the better strategy to use in any particular case, based on the explanations below.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that free software is, in fact, free for all its users.

We protect your rights with a two-step method: (1) we copyright and license the libraries, and (2) we offer you this license, which gives you legal permission to distribute copies of the libraries, free of charge and under no conditions.

What we mean by freedom is that you as a user are free to do whatever you want with your own copies. How you treat the problem of issuing modified versions of the libraries is up to you; what we emphasize is that you should give the recipients of your modified versions the same rights that you have. This means that you must make available all the source code for the libraries, along with the tools necessary to work with it.

Finally, software patents pose a constant threat to the existence of free software. By contrast, the GNU General Public License is designed to ensure that softwarelib is free for all users.

We call this license the "Lesser" General Public License because it uses weaker restrictions than the ordinary General Public License. However, it does肄 metodo para proteger a cada distribuidor, queremos que se haga muy claro que

llena las condiciones del contrato de licencia del código fuente y la siguiente declaración.

Notas about the Lesser GPL.

The Lesser GPL applies to certain libraries, called "library" software, distributed separately from other software. These are not free software in the usual sense, but Mark Adler, believed that a license could apply to small amounts of code, a namespace of a library, or small portions of an interface. This was intended to be a less restrictive substitute for the ordinary General Public License.

This license is the second released version of the Lesser GPL. It also counts as the successor of the GNU Library Public License.

This license is the "Lesser" General Public License because it does not impose the restrictions of the ordinary General Public License. It applies to free software libraries that are designed for inclusion in free software projects.

When a program is linked with a library, whether statically or using a shared library, the combination of the two is legally speaking a combined work, a derivative of the original library. The ordinary General Public License does not apply to the other code of linking only if the entire combination fits its criteria of freedom. The Lesser General Public License permits more lax criteria for linking other code with the library.

We call this license the "Lesser" General Public License because it does less to protect the user's freedom than the ordinary General Public License. It also provides a mechanism to facilitate the creation of Modified Libraries.

The ordinary General Public License is designed to protect the users' freedom to distribute versions of a free program modified by someone else. Many people regard the ordinary General Public License as incorrectly supplanting what they consider the essential freedom to modify a free program.

This license is designed to make a corresponding non-free program."
Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

The precise terms and conditions for copying, distribution and modification follow. Close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, whereas the latter must be combined with the library in order to run.

GNU LESSER GENERAL PUBLIC LICENSE
TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any software library or other program which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Lesser General Public License (also called "this License"). Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executable programs.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for producing it). This License Agreement enters into effect only if you are making a modifiable copy of the Library, or an eligible modifiable subspace of the Library, as defined in the modified version of this License.

1. You may copy and distribute verbatim copies of the Library's complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Library a copy of this License along with the Library.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify and distribute the Library (or a portion or derivative of it), in object code or executable form, under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above in a medium customarily used for software interchange.

3. You may opt to apply the terms of the ordinary GNU General Public License instead of this License to a given copy of the Library. To do so, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version of version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead of you wish.) Do not make any other change in these notices.

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a Library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not.

Whether this is true depends on what the Library does and what the program that uses the Library does.

You may make a free program containing only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length) in a header file, and offer equivalent access to the code containing the object code for the work under the terms of Section 6. Any executables containing that 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.

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a library containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

(a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under the terms of Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library.

(b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.

(c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

(d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

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

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

7. 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 not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

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

b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

8. You may not copy, modify, sublicense, link with, or distribute the Library except as expressly provided under this License. Any other otherwise to otherwise to copy, modify, sublicense, link with, or distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights from you under this License will not have their licenses terminated as long as such parties remain in full compliance.

9. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Library or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the Library), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Library or works based on it.

10. Each time you redistribute the Library (or any work based on the Library), the recipient automatically receives a copy of the complete Corresponding Source, to the extent distributed prior to redistribution. If you distribute the Library (or any work based on the Library) in whole or in part, this License gives you no permission to copy, modify or distribute any corresponding source code unless that code is explicitly distributed as part of the Library. When the Corresponding Source becomes available, you must make the Corresponding Source and the details of your copyright release available in accord with Section 3.(c).

11. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and another Altemative Altemative Provision, then as a consequence thereof, if and to the extent that you have received the Library under the terms of this License, you must (a) cease distribution of the Library, (b) make a public announcement stating this fact at reasonable intervals, and (c) use reasonable efforts to have the specific Altemative Provision removed from its future versions.

12. If the distribution and/or use of the Library is restricted in certain countries either by patents or other property right claims or to contract validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author or author(s) to decide if and how they wish to have a particular library distributed along with such data and means or that you have already sent this user a copy.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

13. The Free Software Foundation may publish revised and/or new versions of the Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Library does not specify a license version number, you may choose any version ever published by the Free Software Foundation.

14. If you wish to incorporate parts of the Library into other free software programs whose distribution conditions are incompatible with these, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

15. BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO

WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW.

EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR

OTHER PARTIES PROVIDE THE LIBRARY "AS IS" WITHOUT WARRANTY OF ANY

KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE

IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR

PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE

LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME

THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. NO EVENT WHEREAS REQUIRED BY APPLICABLE LAW OR AGREED TO IN

WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY

AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU

FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR

CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE

LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING

RENDERED INACCURATE, OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A

FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF

SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH

DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

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.

copyright [year] [name of author]

This library is free software; you can redistribute it and/or
 modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either
 version 2.1 of the License, or (at your option) any later version.

This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of
 MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE.  See the GNU
 Lesser General Public License for more details.

You should have received a copy of the GNU Lesser General Public License along with this library; if not, write to the Free Software
 Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

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:

Yooyode Inc., hereby disclaims all copyright interest in the
library "Profl" (a library for tweaking knobs) written by James Random Hacker.

signature of Ty Coon, 1 April 1990

Ty Coon, President of Vice

That's all there is to it!

libnl-headers

GNU LESSER GENERAL PUBLIC LICENSE

Version 2.1, February 1999

Copyright (C) 1991, 1999 Free Software Foundation, Inc.

59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

 This is the first released version of the Lesser GPL. It also counts as the successor of the GNU Library Public License, version 2, hence the version number 2.1.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public Licenses are intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users.

This license, the Lesser General Public License, applies to some
specially designated software packages—typically libraries—of the Free Software Foundation and other authors who decide to use it. You can use it, too, but we suggest you first think carefully about whether this license or the ordinary General Public License is the better strategy to use in any particular case, based on the explanations below.

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

To protect your rights, we need to make restrictions that forbid distributors to deny you these rights or to ask you to surrender these rights. These restrictions translate to certain responsibilities for free library distributors. This License applies to any software library or other program which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this License.

Finally, software patents pose a constant threat to the existence of any free program. This license, the GNU Library General Public License, applies to very many such libraries. We call this license the “Lesser” General Public License because it does Less to protect the user's freedom than the ordinary General Public License. The ordinary GNU General Public License is designed to protect users’ freedom in broad detail; the Lesser license does Less to protect those freedoms.

For example, if you distribute copies of the library, whether gratis or for a fee, you must give the recipients the rights you received from the copyright holder, either this License or a later version.

Finally, if you modify or redistribute the library, you must modify the accompanying notices so they describe the modifications. You must supply the users—among other things—notice of any restriction on use or modification.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library; and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

You may copy and distribute verbatim copies of the Library’s complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

You may offer to sell a copy of the Library for a fee.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library; and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library; and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library; and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library; and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library; and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library; and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

You may transfer a copy of the Library from one system to another across a physical medium customarily used for software interchange.
If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

3. A program that contains no derivative of any portion of the Library, but is designed to work with the Library, is called an "executable" that uses the Library. Such an executable, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the Library." The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a Library. The threshold for this to be true is not precisely defined by law.

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.

As an exception to Sections above, you may also combine or link a "work that uses the Library" with the Library, thereby forming a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the above criteria. For example, linking a compiled version of an executable with the Library may make it possible to compile while not using the Library.

You must be sure that you obtain the required permissions from the copyright holder for any modified version you create. This means that you cannot distribute a modified version of the Library except in compliance with the terms of its license.

You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Library or its derivative works.

10. Each time you redistribute the Library (or any work based on the Library), the recipient automatically receives a license from the original licensor to copy, distribute, link with or modify the Library subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein.

For an executable, the required form of the "work that uses the Library" is machine-readable source code. This source code must be made available in that form, either separately or fully incorporated within the executable.

For an executable, the required form of the "work that uses the Library" is object code that uses the Library (the work with the Library linked in). Any object code in that work that controls library calls must be in the object code for the Library itself.

The source code for the Library must be made available under the terms specified in Section 6 above.

For executables containing the Library, the source code must be made available under the same terms except that sections 6b, 6d, 7 and 8 are not covered by the terms of this license.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library." Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the Library." The executable is therefore covered by this License.

Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a Library. The threshold for this to be true is not precisely defined by law.

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.

As an exception to Sections above, you may also combine or link a "work that uses the Library" with the Library, thereby forming a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the above criteria. For example, linking a compiled version of an executable with the Library may make it possible to compile while not using the Library.

You must be sure that you obtain the required permissions from the copyright holder for any modified version you create. This means that you cannot distribute a modified version of the Library except in compliance with the terms of its license.

You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Library or its derivative works.

10. Each time you redistribute the Library (or any work based on the Library), the recipient automatically receives a license from the original licensor to copy, distribute, link with or modify the Library subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein.

You are not responsible for enforcing compliance by third parties with this License.

11. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License and you cannot distributions of the Library linked with the Library, then as a consequence you may not distribute the Library at all. This means that execution of the Library in user programs is permitted, but distribution of such executables would be prevented.

This section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

12. If the distribution and/or use of the Library is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Library under this License may add an explicit geographical distribution limitation excluding those countries, or terms for terms for distribution in or among countries, as a consequence you may not distribute such a derived work outside of the distribution excluded countries. In such case, this License incorporates the limitation as if written in the body of this License.

13. The Free Software Foundation may publish revised and/or new versions of the Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions of either that version or of any later version published by the Free Software Foundation. If the Library does not specify a license version number, you may choose any version ever published by the Free Software Foundation.

14. If you wish to incorporate parts of the Library into other free programs whose distribution conditions are incompatible with these, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software general.

47
THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

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:

-copyright line to give the library's name and a brief idea of what it does.

Copyright (C) <year> <name of author>

This library is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details.

You should have received a copy of the GNU Lesser General Public License along with this library; if not, write to the Free Software Foundation, Inc., 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA.

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:

Yooyonde, Inc., hereby disclaims all copyright interest in the library 'Foo' (a library for tweaking knobs) written by James Random Hacker.

unsigned int Ty Coon, 1 April 1990
Ty Coon, President of Vice

That's all there is to it!

libuv

<libuv>
Copyright (c) 2002-2013, Piotr Wójcik
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

libuv_tree

<libuv_tree>
Copyright 2002 Niels Provos <provos@citi.umich.edu>
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE AUTHOR "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

LLVM

<LLVM>
University of Illinois/NCSA
Open Source License
Copyright (c) 2007-2013 University of Illinois at Urbana-Champaign.
All rights reserved.

Developed by:
LLVM Team
University of Illinois at Urbana-Champaign
http://llvm.org

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal with the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

THIS SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

ncurses

-- Copyright (c) 1995-1998 Eric Y oung (eay@cryptsoft.com)
-- Permission is hereby granted, free of charge, to any person obtaining a
-- copy of this software and associated documentation files (the
-- "Software"), to deal in the Software without restriction, including
-- without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell
-- copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to
-- the following conditions:
--
-- 1. Redistributions of source code must retain the above copyright
--    notice, this list of conditions and the following disclaimer.
-- 2. Redistributions in binary form must reproduce the above copyright
--    notice, this list of conditions and the following disclaimer.
--
-- THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS
-- OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF
-- MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT.
-- IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY
-- CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT
-- OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE
-- OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

original LICENSE ISSUES

The OpenSSL toolkit stays under a dual license, i.e. both the conditions of the OpenSSL License and the original SSLeay license apply to the toolkit. See below for the actual license texts. Actually both licenses are BSD-style Open Source licenses. In case of any license issues related to OpenSSL please contact openssl-core@openssl.org

OpenSSL License

/* * Copyright (c) 1998-2011 The OpenSSL Project. All rights reserved. * * Redistribution and use in source and binary forms, with or without * modification, are permitted provided that the following conditions * are met: * * 1. Redistributions of source code must retain the above copyright * notice, this list of conditions and the following disclaimer. * 2. Redistributions in binary form must reproduce the above copyright * notice, this list of conditions and the following disclaimer in * the documentation and/or other materials provided with the * distribution. * 3. All other copies of this product must be removed from the * software in which it was originally included. * * THIS SOFTWARE IS PROVIDED BY THE OPENSSL PROJECT "AS IS" AND ANY * EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE * IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR * PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE OPENSSL PROJECT OR * ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, * SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT * NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES, * LOSS OF USE, DATA, OR PROFITS, OR BUSINESS INTERRUPTION) * HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, * STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) * ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED * OF THE POSSIBILITY OF SUCH DAMAGE. * * This product includes cryptographic software written by Eric Young * (eay@cryptsoft.com). This product includes software written by Tim * Hudson (tjh@cryptsoft.com). * * Copyright (C) 1995-1998 Eric Y oung (eay@cryptsoft.com) * All rights reserved. * * This package is an SSL implementation written * by Eric Young (eay@cryptsoft.com). * * The implementation was written so as to conform with Netscapes SSL * * This library is free for commercial and non-commercial use as long as * the following conditions are aheared to. The following conditions * apply to all code found in this distribution, be it the RSA, * DES, DSS. etc., code; not just the SSL code. The SSL documentation * included with this distribution is covered by the same copyright terms * except that the holder is Tim Hudson (tjh@cryptsoft.com). * * CopyrightremainsEricY oung's, andasuchany Copyrightnotices in * the code are not to be removed. * * If this package is used in a product, Eric Young should be given attribution * as the author of the parts of the library used. * * This can be in the form of a textual message at program startup or * in documentation (online or textual) provided with the package. * * Redistribution and use in source and binary forms, with or without * modification, are permitted provided that the following conditions * are met: * * 1. Redistributions of source code must retain the copyright * notice, this list of conditions and the following disclaimer. * 2. Redistributions in binary form must reproduce the above copyright * notice, this list of conditions and the following disclaimer in * the documentation and/or other materials provided with the * distribution. * 3. All other copies of this product must be removed from the * software in which it was originally included. * * The OpenSSL toolkit includes the OpenSSL cipher library written by * Eric Y oung (eay@cryptsoft.com). * * The word 'cryptography' can be left out if the routines from the library

NGINX

<ngx_queue.h>
Copyright (C) 2002-2014 Igor Sysoev
Copyright (C) 2011-2014 Nginx, Inc.
All rights reserved.

 Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:
 * Redistributions of source code must retain the original copyright notice, this list of conditions and the following disclaimer.
 * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in documentation and/or other materials provided with the distribution.

 THIS SOFTWARE IS PROVIDED BY THE AUTHOR AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

OpenSSL LICENSE ISSUES

The OpenSSL toolkit stays under a dual license, i.e. both the conditions of the OpenSSL License and the original SSLeay license apply to the toolkit. See below for the actual license texts. Actually both licenses are BSD-style Open Source licenses. In case of any license issues related to OpenSSL please contact openssl-core@openssl.org

OpenSSL License

/* * Copyright (c) 1998-2011 The OpenSSL Project. All rights reserved. * * Redistribution and use in source and binary forms, with or without * modification, are permitted provided that the following conditions * are met: * * 1. Redistributions of source code must retain the above copyright * notice, this list of conditions and the following disclaimer. * 2. Redistributions in binary form must reproduce the above copyright * notice, this list of conditions and the following disclaimer in * the documentation and/or other materials provided with the * distribution. * 3. All other copies of this product must be removed from the * software in which it was originally included. * * THIS SOFTWARE IS PROVIDED BY THE OPENSSL PROJECT "AS IS" AND ANY * EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE * IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR * PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE OPENSSL PROJECT OR * ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, * SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT * NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES, * LOSS OF USE, DATA, OR PROFITS, OR BUSINESS INTERRUPTION) * HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, * STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) * ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED * OF THE POSSIBILITY OF SUCH DAMAGE. * * This product includes cryptographic software written by Eric Young * (eay@cryptsoft.com). This product includes software written by Tim * Hudson (tjh@cryptsoft.com). * * Copyright (C) 1995-1998 Eric Y oung (eay@cryptsoft.com) * All rights reserved. * * This package is an SSL implementation written * by Eric Young (eay@cryptsoft.com). * * The implementation was written so as to conform with Netscapes SSL * * This library is free for commercial and non-commercial use as long as * the following conditions are aheared to. The following conditions * apply to all code found in this distribution, be it the RSA, RSA, * DES, DSS. etc., code; not just the SSL code. The SSL documentation * included with this distribution is covered by the same copyright terms * except that the holder is Tim Hudson (tjh@cryptsoft.com). * * CopyrightremainsEricY oung's, andasuchany Copyrightnotices in * the code are not to be removed. * * If this package is used in a product, Eric Young should be given attribution * as the author of the parts of the library used. * * This can be in the form of a textual message at program startup or * in documentation (online or textual) provided with the package. * * Redistribution and use in source and binary forms, with or without * modification, are permitted provided that the following conditions * are met: * * 1. Redistributions of source code must retain the copyright * notice, this list of conditions and the following disclaimer. * 2. Redistributions in binary form must reproduce the above copyright * notice, this list of conditions and the following disclaimer in * the documentation and/or other materials provided with the * distribution. * 3. All other copies of this product must be removed from the * software in which it was originally included. * * The OpenSSL toolkit includes the OpenSSL cipher library written by * Eric Y oung (eay@cryptsoft.com). * * The word 'cryptography' can be left out if the routines from the library

49
Copyright (c) 2007                             Andy Lutomirski
Copyright (c) 2007, 2008                   Johannes Berg

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the Software), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

3. Neither the name(s) of the above-listed copyright holder(s) nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---

Permission is hereby granted, free of charge, to any person obtaining a copy
of this software and associated documentation files (the Software), to deal
in the Software without restriction, including without limitation the rights
to use, copy, modify, merge, publish, distribute, sublicense, and/or sell
copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

1. Redistributions of source code must retain the above copyright
   notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright
   notice, this list of conditions and the following disclaimer in the
   documentation and/or other materials provided with the distribution.

3. Neither the name(s) of the above-listed copyright holder(s) nor
   the names of its contributors may be used to endorse or promote
   products derived from this software without specific prior written
   permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

This software is provided "as is," without warranty of any kind, express or implied. In no event shall Info-ZIP or its contributors be held liable for any direct, indirect, incidental, special or consequential damages arising out of the use of or inability to use this software.

Permission is granted to anyone to use this software for any purpose, including commercial applications, and to alter it and redistribute it freely, subject to the above disclaimer and the following restrictions:

1. Redistributions of source code (in whole or in part) must retain the above copyright notice, definition, disclaimer, and this list of conditions.

2. Redistributions in binary form (compiled executables and libraries) must reproduce the above copyright notice, definition, disclaimer, and this list of conditions in documentation and/or other materials provided with the distribution. Additional documentation is not needed for executables where a command line license option provides these and a note regarding this option is in the executable's startup banner. The sole exception to this condition is redistribution of a standard UnZipSFX binary (including SFXWiz) as part of a self-extracting archive; that is permitted without inclusion of this license, as long as the normal SFX banner has not been removed from the binary or disabled.

3. Altered versions--including, but not limited to, ports to new operating systems, existing ports with new graphical interfaces, versions with modified or added functionality, and dynamic, shared, or static library versions not from Info-ZIP--must be plainly marked as such and must not be misrepresented as being the original source or, if binaries, compiled from the original source. Such altered versions also must not be misrepresented as being Info-ZIP releases—including, but not limited to, labeling of the altered versions with the names “Info-ZIP” (or any variation thereof, including, but not limited to, different capitalizations), “Pocket UnZip,” “WIZ,” or “MacZip” without the explicit permission of Info-ZIP. Such altered versions are further prohibited from misrepresentative use of the Zip-Bugs or Info-ZIP e-mail addresses or the Info-ZIP URL(s), such as to imply Info-ZIP will provide support for the altered versions.

4. Info-ZIP retains the right to use the names “Info-ZIP,” “Zip,” “UnZip,” “UnZipSFX,” “WIZ,” “Pocket UnZip,” “Pocket Zip,” and “MacZip” for its own source and binary releases.
Recommendation of Periodic Inspections

If you are using this device for over an extended period of time, please have it inspected periodically for safe use. It may appear flawless, but the components may have deteriorated over time, which may cause a malfunction or accident.

For details, please consult the store of purchase or an authorized Sony dealer.