Report for libxlio:3.20.7

OSS Components:

Mellanox/libvma 6.4.11: FSF Unlimited License
Copyright (C) 1992-1996, 1998-2012 Free Software Foundation, Inc.

Mellanox/libvma 7.0.5: FSF Unlimited License
Copyright (C) 1992-1996, 1998-2012 Free Software Foundation, Inc.

Mellanox/libvma 7.0.6: FSF Unlimited License
Copyright (C) 1992-1996, 1998-2012 Free Software Foundation, Inc.

Mellanox/libvma 8.0.1: (BSD 2-clause "Simplified" License AND FSF Unlimited License)

Mellanox/libvma 8.2.1: (BSD 2-clause "Simplified" License AND FSF Unlimited License)

Mellanox/libvma 8.2.5: (BSD 2-clause "Simplified" License AND FSF Unlimited License)

Mellanox/libvma 8.3.2: (BSD 2-clause "Simplified" License AND FSF Unlimited License)

Mellanox/libvma 8.4.2: (BSD 2-clause "Simplified" License AND FSF Unlimited License)

Mellanox/libvma 8.5.5: (BSD 2-clause "Simplified" License AND FSF Unlimited License)

Mellanox/libvma 8.5.7: (BSD 2-clause "Simplified" License AND FSF Unlimited License)

Mellanox/libvma 8.6.1: (BSD 2-clause "Simplified" License AND FSF Unlimited License)

Mellanox/libvma 8.8.1.really.8.7.7: (MIT License AND BSD 2-clause "Simplified" License AND BSD 3-clause "New" or "Revised" Lic

Mellanox/libvma 8.8.2: (BSD 2-clause "Simplified" License AND FSF Unlimited License)

Mellanox/libvma 8.9.1: (BSD 2-clause "Simplified" License OR GNU General Public License v2.0 only)

Mellanox/libvma 9.1.0: (BSD 2-clause "Simplified" License OR GNU General Public License v2.0 only)

Mellanox/libvma 9.2.2: (BSD 2-clause "Simplified" License OR GNU General Public License v2.0 only)

Mellanox/libvma 9.3.0: (BSD 2-clause "Simplified" License OR GNU General Public License v2.0 only)

Mellanox/libvma 9.4.0: (BSD 2-clause "Simplified" License OR GNU General Public License v2.0 only)

Mellanox/libvma 9.5.0: (BSD 2-clause "Simplified" License OR GNU General Public License v2.0 only)

Mellanox/libvma 9.6.1: (BSD 2-clause "Simplified" License OR GNU General Public License v2.0 only)

libvma 9.6.4: (BSD 3-clause "New" or "Revised" License OR GNU General Public License v2.0 or later)

sockperf 3.8: BSD 3-clause "New" or "Revised" License
    Copyright (c) <YEAR>, <OWNER>

<u>Licenses</u>

<u>License: BSD 3-clause "New" or "Revised" License</u>
Copyright (c) <YEAR>, <OWNER>
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.

  * Neither the name of the <ORGANIZATION> 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 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.

<u>License: GNU General Public License v2.0 or later</u>
The GNU General Public License (GPL)
===================================

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.
59 Temple Place, Suite 330, Boston, MA 02111-1307 USAEveryone is permitted to copy and distribute verbatim copies
of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share
and change it. By contrast, 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 know 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.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

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.

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

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

1. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program

or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

2. You may copy and distribute verbatim copies of the Program's 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 Program a copy of this License along with the Program.

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.

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

  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 work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

  c. If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License,

and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with 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 copy and distribute the Program (or a work based on it, under Section 2) 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 to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, 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 executable. However, as a special exception, the source code 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.

If distribution of executable or 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 counts as distribution of the source code,

even though third parties are not compelled to copy the source along with the object code.

5. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program 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 so long as such parties remain in full compliance.

6. 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 Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

7. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program 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 to this License.

8. 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 any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest 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/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.

9. If the distribution and/or use of the Program is restricted in certain
countries either by patents or by copyrighted interfaces, 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.

10. 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 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 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 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.

11. 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
preserving the free status of all derivatives of our free software and of
promoting the sharing and reuse of software generally.

NO WARRANTY

12. 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.

13. 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 PROGRAM 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 PROGRAM (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 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 should have at least the "copyright" line and a pointer to where the full notice is found.

one line to give the program's name and a brief idea of what it does.Copyright (C)

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

This program 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 General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; 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.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

Gnomovision version 69, Copyright (C) year name of author Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'. This is free software, and you are welcome to redistribute it under certain conditions; type `show c' for details.

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 Vice

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.

License: BSD 2-clause "Simplified" License
BSD Two Clause 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 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.

License: FSF Unlimited License
FSF Unlimited License
====================

License: GNU General Public License v2.0 only
The GNU General Public License (GPL)
===================================

Version 2, June 1991

Preamble

The licenses for most software are designed to take away your freedom to share
and change it. By contrast, 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 know 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.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

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.

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

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 may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's 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 Program a copy of this License along with the Program.

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 your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of

these conditions:

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 work that you distribute or publish, that in whole or
in part contains or is derived from the Program or any part thereof, to be
licensed as a whole at no charge to all third parties under the terms of
this License.

c) If the modified program normally reads commands interactively when run,
you must cause it, when started running for such interactive use in the
most ordinary way, to print or display an announcement including an
appropriate copyright notice and a notice that there is no warranty (or
else, saying that you provide a warranty) and that users may redistribute
the program under these conditions, and telling the user how to view a copy
of this License. (Exception: if the Program itself is interactive but does
not normally print such an announcement, your work based on the Program is
not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable
sections of that work are not derived from the Program, and can be reasonably
considered independent and separate works in themselves, then this License, and
its terms, do not apply to those sections when you distribute them as separate
works. But when you distribute the same sections as part of a whole which is a
work based on the Program, the distribution of the whole must be on the terms of
this License, whose permissions for other licensees extend to the entire whole,
and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights
to work written entirely by you; rather, the intent is to exercise the right to
control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the
Program (or with 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.

3. You may copy and distribute the Program (or a work based on it, under Section
2) 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 to
distribute corresponding source code. (This alternative is allowed only for
noncommercial distribution

and only if you received the program in object code or executable form with such
an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making
modifications to it. For an executable work, 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
executable. However, as a special exception, the source code 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.

If distribution of executable or 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 counts as distribution of the source code, even though third
parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as
expressly provided under this License. Any attempt otherwise to copy, modify,
sublicense or distribute the Program 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 so
long as such parties remain in full compliance.

5. 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 Program
or its derivative works. These actions are prohibited by law if you do not accept
this License. Therefore, by modifying or distributing the Program (or any work
based on the Program), you indicate your acceptance of this License to do so, and
all its terms and conditions for copying, distributing or modifying the Program
or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the
recipient automatically receives a license from the original licensor to copy,
distribute or modify the Program 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
to this License.

7. 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 any other pertinent obligations, then as a
consequence you may not distribute the Program at all. For example, if a patent
license would not permit royalty-free redistribution of the Program by all those
who receive copies directly or indirectly through you, then the only way you
could satisfy both it and this License would be to refrain entirely from
distribution of the Program.

If any portion of this section is held invalid or unenforceable under any
particular circumstance, the balance of the section is intended to apply and the
section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or
other property right claims or to contest 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/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, 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 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 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 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 preserving the free status of all
derivatives of our free software and 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. 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
PROGRAM 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 PROGRAM (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 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

License: MIT License
Files: tests/gtest/common/tap.h
Copyright: 2011, Bruno P. Kinoshita <http:www.kinoshita.eti.br>
License: Expat

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

The LaTeX Project Public License

=-=-=-=-=-=-=-=-=-=-=-=-=-=-

==============================

LPPL Version 1.2 1999-09-03

Copyright 1999 LaTeX3 Project

 Everyone is allowed to distribute verbatim copies of this license document, but
 modification of it is not allowed.

PREAMBLE

========

The LaTeX Project Public License (LPPL) is the license under which the base LaTeX
distribution is distributed.

You may use this license for any program that you have written and wish to
distribute. This license may be particularly suitable if your program is
TeX-related (such as a LaTeX package), but you may use it even if your program is
unrelated to TeX. The section `WHETHER AND HOW TO DISTRIBUTE PROGRAMS UNDER THIS
LICENSE', below, gives instructions, examples, and recommendations for authors
who are considering distributing their programs under this license.

In this license document, `The Program' refers to any program distributed under
this license.

This license gives conditions under which The Program may be distributed and
conditions under which modified versions of The Program may be distributed.
Individual files of The Program may bear supplementary and/or superseding
conditions on modification of themselves and on the distribution of modified
versions of themselves, but *no* file of The Program may bear supplementary or
superseding conditions on the distribution of an unmodified copy of the file. A
distributor wishing to distribute a complete, unmodified copy of The Program
therefore needs to check the conditions only in this license and nowhere else.

Activities other than distribution and/or modification of The Program are not
covered by this license; they are outside its scope. In particular, the act of
running The Program is not restricted.

We, the LaTeX3 Project, believe that the conditions below give you the freedom to
make and distribute modified versions of The Program that conform with whatever
technical specifications you wish while maintaining the availability, integrity,

and reliability of The Program. If you do not see how to achieve your goal while meeting these conditions, then read the document `cfgguide.tex' in the base LaTeX distribution for suggestions.

CONDITIONS ON DISTRIBUTION AND MODIFICATION
==

You may distribute a complete, unmodified copy of The Program. Distribution of only part of The Program is not allowed.

You may not modify in any way a file of The Program that bears a legal notice forbidding modification of that file.

You may distribute a modified file of The Program if, and only if, the following eight conditions are met:

  1. You must meet any additional conditions borne by the file on the
      distribution of a modified version of the file as described below in the
      subsection `Additional Conditions on Individual Files of The Program'.

  2. If the file is a LaTeX software file, then you must meet any applicable
      additional conditions on the distribution of a modified version of the file
      that are described below in the subsection `Additional Conditions on LaTeX
      Software Files'.

  3. You must not distribute the modified file with the filename of the original
      file.

  * In the modified file, you must acknowledge the authorship and name of the
    original file, and the name (if any) of the program which contains it.

  * You must change any identification string in the file to indicate clearly
    that the modified file is not part of The Program.

  * You must change any addresses in the modified file for the reporting of
     errors in the file or in The Program generally to ensure that reports for
     files no longer maintained by the original maintainers will be directed to
     the maintainers of the modified files.

  * You must distribute the modified file under a license that forbids
    distribution both of the modified file and of any files derived from the
    modified file with the filename of the original file.

  * You must do either (A) or (B):

A. distribute a copy of The Program (that is, a complete, unmodified copy
   of The Program) together with the modified file; if your distribution of
   the modified file is made by offering access to copy the modified file
   from a designated place, then offering equivalent access to copy The
   Program from the same place meets this condition, even though third
   parties are not compelled to copy The Program along with the modified
   file;

B. provide to those who receive the modified file information that is
   sufficient for them to obtain a copy of The Program;
   for example, you may provide a Uniform Resource Locator (URL) for a site
   that you expect will provide them with a copy of The Program free of
   charge (either the version from which your modification is derived, or
   perhaps a later version).

Note that in the above, `distribution' of a file means making the file
available to others by any means. This includes, for instance, installing the
file on any machine in such a way that the file is accessible by users other
than yourself. `Modification' of a file means any procedure that produces a
derivative file under any applicable law -- that is, a file containing the
original file or a significant portion of it, either verbatim or with
modifications and/or translated into another language.

Changing the name of a file (other than as necessitated by the file
conventions of the target file systems) is considered to be a modification of
the file.

The distribution conditions in this license do not have to be applied to
files that have been modified in accordance with the above conditions. Note,
however, that Condition 7. does apply to any such modified file.

The conditions above are not intended to prohibit, and hence do not apply to,
the updating, by any method, of a file so that it becomes identical to the
latest version of that file of The Program.

A Recommendation on Modification Without Distribution

It is wise never to modify a file of The Program, even for your own personal
use, without also meeting the above eight conditions for distributing the
modified file. While you might intend that such modified files will never be
distributed, often this will happen by accident -- you may forget that you
have modified the file; or it may not occur to you when allowing others to
access the modified file that you are thus distributing it and violating the
conditions of this license. It is usually in your best interest to keep your
copy of The Program identical with the public one. Many programs provide ways

to control the behavior of that program without altering its licensed files.

Additional Conditions on Individual Files of The Program

An individual file of The Program may bear additional conditions that
supplement and/or supersede the conditions in this license if, and only if,
such additional conditions exclusively concern modification of the file or
distribution of a modified version of the file. The conditions on individual
files of The Program therefore may differ only with respect to the kind and
extent' of modification of those files that is allowed, and with respect to
the distribution of modified versions of those files.

Additional Conditions on LaTeX Software Files

If a file of The Program is intended to be used with LaTeX (that is, if it is
a LaTeX software file), then the following additional conditions, which
supplement and/or supersede the conditions above, apply to the file according
to its filename extension:

 - You may not modify any file with filename extension `.ins' since these
   are installation files containing the legal notices that are placed in the
   files they generate.

 - You may distribute modified versions of files with filename extension
   `.fd' (LaTeX font definition files) under the standard conditions of the
   LPPL as described above. You may also distribute such modified LaTeX font
   definition files with their original names provided that:

    1. the only changes to the original files either enable use of available
        fonts or prevent attempts to access unavailable fonts;

    2. you also distribute the original, unmodified files (TeX input paths
        can be used to control which set of LaTeX font definition files is
        actually used by TeX).

 - You may distribute modified versions of files with filename extension
   `.cfg' (configuration files) with their original names. The Program may
   (and usually will) specify the range of commands that are allowed in a
   particular configuration file.

Because of portability and exchangeability issues in LaTeX software, The
LaTeX3 Project deprecates the distribution of modified versions of components
of LaTeX or of generally available contributed code for them, but such

distribution can meet the conditions of this license.

NO WARRANTY
===========

There is no warranty for The Program. Except when otherwise stated in
writing, The Copyright Holder provides 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.
In no event unless agreed to in writing will The Copyright Holder, or any
author named in the files of The Program, or any other party who may
distribute and/or modify The Program as permitted above, be liable to you for
damages, including any general, special, incidental or consequential damages
arising out of any use of The Program or out of inability to use The Program
(including, but not limited to, loss of data, data being rendered inaccurate,
or losses sustained by anyone as a result of any failure of The Program to
operate with any other programs), even if The Copyright Holder or said author
or said other party has been advised of the possibility of such damages.

WHETHER AND HOW TO DISTRIBUTE PROGRAMS UNDER THIS LICENSE
===

This section contains important instructions, examples, and recommendations
for authors who are considering distributing their programs under this
license. These authors are addressed as `you' in this section.

Choosing This License or Another License

If for any part of your program you want or need to use *distribution*
conditions that differ from those in this license, then do not refer to this
license anywhere in your program but instead distribute your program under a
different license. You may use the text of this license as a model for your
own license, but your license should not refer to the LPPL or otherwise give
the impression that your program is distributed under the LPPL.

The document `modguide.tex' in the base LaTeX distribution explains the
motivation behind the conditions of this license. It explains, for example,
why distributing LaTeX under the GNU General Public License (GPL) was
considered inappropriate. Even if your program is unrelated to LaTeX, the
discussion in `modguide.tex' may still be relevant, and authors intending to
distribute their programs under any license are encouraged to read it.

How to Use This License

To use this license, place in each of the files of your program both an
explicit copyright notice including your name and the year and also a
statement that the distribution and/or modification of the file is
constrained by the conditions in this license.

Here is an example of such a notice and statement:

```
%% pig.dtx
%% Copyright 2001 M. Y. Name
%
% This program may be distributed and/or modified under the
% conditions of the LaTeX Project Public License, either version 1.2
% of this license or (at your option) any later version.
% The latest version of this license is in
% http://www.latex-project.org/lppl.txt
% and version 1.2 or later is part of all distributions of LaTeX
% version 1999/12/01 or later.
%
% This program consists of the files pig.dtx and pig.ins
```

Given such a notice and statement in a file, the conditions given in this
license document would apply, with `The Program' referring to the two files
`pig.dtx' and `pig.ins', and `The Copyright Holder' referring to the person
`M. Y. Name'.

Important Recommendations

Defining What Constitutes The Program

The LPPL requires that distributions of The Program contain all the files of
The Program. It is therefore important that you provide a way for the
licensee to determine which files constitute The Program. This could, for
example, be achieved by explicitly listing all the files of The Program near
the copyright notice of each file or by using a line like

% This program consists of all files listed in manifest.txt.

in that place. In the absence of an unequivocal list it might be impossible
for the licensee to determine what is considered by you to comprise The
Program.

Noting Exceptional Files

If The Program contains any files bearing additional conditions on
modification, or on distribution of modified versions, of those files (other
than those listed in `Additional Conditions on LaTeX Software Files'), then
it is recommended that The Program contain a prominent file that defines the
exceptional conditions, and either lists the exceptional files or defines one
or more categories of exceptional files.

Files containing the text of a license (such as this file) are often examples
of files bearing more restrictive conditions on modification. LaTeX
configuration files (with filename extension `.cfg') are examples of files
bearing less restrictive conditions on the distribution of a modified version
of the file. The additional conditions on LaTeX software given above are
examples of declaring a category of files bearing exceptional additional
conditions.

License: Public Domain
Public domain code is not subject to any license.

License: LaTeX Project Public License v1.1
The LaTeX Project Public License
=-=-=-=-=-=-=-=-=-=-=-=-=-=-
================================

LPPL Version 1.1 1999-07-10

Copyright 1999 LaTeX3 Project

 Everyone is allowed to distribute verbatim copies of this license document, but
 modification of it is not allowed.

PREAMBLE
========

>
The LaTeX Project Public License (LPPL) is the license under which the base LaTeX
distribution is distributed.

You may use this license for any program that you have written and wish to
distribute. This license may be particularly suitable if your program is
TeX-related (such as a LaTeX package), but you may use it even if your program is
unrelated to TeX. The section `WHETHER AND HOW TO DISTRIBUTE PROGRAMS UNDER THIS
LICENSE', below, gives instructions, examples, and recommendations for authors
who are considering distributing their programs under this license.

In this license document, `The Program' refers to any program distributed under this license.

This license gives conditions under which The Program may be distributed and conditions under which modified versions of The Program may be distributed. Individual files of The Program may bear supplementary and/or superseding conditions on modification of themselves and on the distribution of modified versions of themselves, but *no* file of The Program may bear supplementary or superseding conditions on the distribution of an unmodified copy of the file. A distributor wishing to distribute a complete, unmodified copy of The Program therefore needs to check the conditions only in this license and nowhere else.

Activities other than distribution and/or modification of The Program are not covered by this license; they are outside its scope. In particular, the act of running The Program is not restricted.

We, the LaTeX3 Project, believe that the conditions below give you the freedom to make and distribute modified versions of The Program that conform with whatever technical specifications you wish while maintaining the availability, integrity, and reliability of The Program. If you do not see how to achieve your goal while meeting these conditions, then read the document `cfgguide.tex' in the base LaTeX distribution for suggestions.

CONDITIONS ON DISTRIBUTION AND MODIFICATION
===

You may distribute a complete, unmodified copy of The Program.
Distribution of only part of The Program is not allowed.

You may not modify in any way a file of The Program that bears a legal notice forbidding modification of that file.

You may distribute a modified file of The Program if, and only if, the following eight conditions are met:

1. You must meet any additional conditions borne by the file on the distribution of a modified version of the file as described below in the subsection `Additional Conditions on Individual Files of The Program'.

2. If the file is a LaTeX software file, then you must meet any applicable additional conditions on the distribution of a modified version of the file that are described below in the subsection `Additional Conditions on LaTeX Software Files'.

3. You must not distribute the modified file with the filename of the original file.

* In the modified file, you must acknowledge the authorship and name of the original file, and the name (if any) of the program which contains it.

* You must change any identification string in the file to indicate clearly that the modified file is not part of The Program.

* You must change any addresses in the modified file for the reporting of errors in the file or in The Program generally to ensure that reports for files no longer maintained by the original maintainers will be directed to the maintainers of the modified files.

* You must distribute the modified file under a license that forbids distribution both of the modified file and of any files derived from the modified file with the filename of the original file.

* You must do either (A) or (B):

   A. distribute a copy of The Program (that is, a complete, unmodified copy of The Program) together with the modified file; if your distribution of the modified file is made by offering access to copy the modified file from a designated place, then offering equivalent access to copy The Program from the same place meets this condition, even though third parties are not compelled to copy The Program along with the modified file;

   B. provide to those who receive the modified file information that is sufficient for them to obtain a copy of The Program; for example, you may provide a Uniform Resource Locator (URL) for a site that you expect will provide them with a copy of The Program free of charge (either the version from which your modification is derived, or perhaps a later version).

Note that in the above, `distribution' of a file means making the file available to others by any means. This includes, for instance, installing the file on any machine in such a way that the file is accessible by users other than yourself. `Modification' of a file means any procedure that produces a derivative file under any applicable law -- that is, a file containing the original file or a significant portion of it, either verbatim or with modifications and/or translated into another language.

Changing the name of a file is considered to be a modification of the file.

The distribution conditions in this license do not have to be applied to files that have been modified in accordance with the above conditions. Note, however, that Condition 7. does apply to any such modified file.

The conditions above are not intended to prohibit, and hence do not apply to,
the updating, by any method, of a file so that it becomes identical to the
latest version of that file of The Program.

A Recommendation on Modification Without Distribution

It is wise never to modify a file of The Program, even for your own personal
use, without also meeting the above eight conditions for distributing the
modified file. While you might intend that such modified files will never be
distributed, often this will happen by accident -- you may forget that you
have modified the file; or it may not occur to you when allowing others to
access the modified file that you are thus distributing it and violating the
conditions of this license. It is usually in your best interest to keep your
copy of The Program identical with the public one. Many programs provide ways
to control the behavior of that program without altering its licensed files.

Additional Conditions on Individual Files of The Program

An individual file of The Program may bear additional conditions that
supplement and/or supersede the conditions in this license if, and only if,
such additional conditions exclusively concern modification of the file or
distribution of a modified version of the file. The conditions on individual
files of The Program therefore may differ only with respect to the kind and
extent of modification of those files that is allowed, and with respect to
the distribution of modified versions of those files.

Additional Conditions on LaTeX Software Files

If a file of The Program is intended to be used with LaTeX (that is, if it is
a LaTeX software file), then the following additional conditions, which
supplement and/or supersede the conditions above, apply to the file according
to its filename extension:

 - You may not modify any file with filename extension `.ins' since these
   are installation files containing the legal notices that are placed in the
   files they generate.

 - You may distribute modified versions of files with filename extension
   `.fd' (LaTeX font definition files) under the standard conditions of the
   LPPL as described above. You may also distribute such modified LaTeX font
   definition files with their original names provided that:

1. the only changes to the original files either enable use of available
    fonts or prevent attempts to access unavailable fonts;

2. you also distribute the original, unmodified files (TeX input paths
    can be used to control which set of LaTeX font definition files is
    actually used by TeX).

 - You may distribute modified versions of files with filename extension
 `.cfg' (configuration files) with their original names. The Program may
 (and usually will) specify the range of commands that are allowed in a
 particular configuration file.

Because of portability and exchangeability issues in LaTeX software, The
LaTeX3 Project deprecates the distribution of modified versions of components
of LaTeX or of generally available contributed code for them, but such
distribution can meet the conditions of this license.

NO WARRANTY
===========

There is no warranty for The Program. Except when otherwise stated in
writing, The Copyright Holder provides 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.

In no event unless agreed to in writing will The Copyright Holder, or any
author named in the files of The Program, or any other party who may
distribute and/or modify The Program as permitted below, be liable to you for
damages, including any general, special, incidental or consequential damages
arising out of any use of The Program or out of inability to use The Program
(including, but not limited to, loss of data, data being rendered inaccurate,
or losses sustained by anyone as a result of any failure of The Program to
operate with any other programs), even if The Copyright Holder or said author
or said other party has been advised of the possibility of such damages.

WHETHER AND HOW TO DISTRIBUTE PROGRAMS UNDER THIS LICENSE
===

This section contains important instructions, examples, and recommendations
for authors who are considering distributing their programs under this
license. These authors are addressed as `you' in this section.

Choosing This License or Another License

If for any part of your program you want or need to use *distribution*
conditions that differ from those in this license, then do not refer to this
license anywhere in your program but instead distribute your program under a
different license. You may use the text of this license as a model for your
own license, but your license should not refer to the LPPL or otherwise give
the impression that your program is distributed under the LPPL.

The document `modguide.tex' in the base LaTeX distribution explains the
motivation behind the conditions of this license. It explains, for example,
why distributing LaTeX under the GNU General Public License (GPL) was
considered inappropriate. Even if your program is unrelated to LaTeX, the
discussion in `modguide.tex' may still be relevant, and authors intending to
distribute their programs under any license are encouraged to read it.

How to Use This License

To use this license, place in each of the files of your program both an
explicit copyright notice including your name and the year and also a
statement that the distribution and/or modification of the file is
constrained by the conditions in this license.

Here is an example of such a notice and statement:

  %% pig.dtx
  %% Copyright 2001 M. Y. Name
  %
  % This program may be distributed and/or modified under the
  % conditions of the LaTeX Project Public License, either version 1.1
  % of this license or (at your option) any later version.
  % The latest version of this license is in
  % http://www.latex-project.org/lppl.txt
  % and version 1.1 or later is part of all distributions of LaTeX
  % version 1999/06/01 or later.
  %
  % This program consists of the files pig.dtx and pig.ins

Given such a notice and statement in a file, the conditions given in this
license document would apply, with `The Program' referring to the two files
`pig.dtx' and `pig.ins', and `The Copyright Holder' referring to the person
`M. Y. Name'.

Important Recommendations

Defining What Constitutes The Program

The LPPL requires that distributions of The Program contain all the files of
The Program. It is therefore important that you provide a way for the
licensee to determine which files constitute The Program. This could, for
example, be achieved by explicitly listing all the files of The Program near
the copyright notice of each file or by using a line like

% This program consists of all files listed in manifest.txt.

in that place. In the absence of an unequivocal list it might be impossible
for the licensee to determine what is considered by you to comprise The
Program.

Noting Exceptional Files

If The Program contains any files bearing additional conditions on
modification, or on distribution of modified versions, of those files (other
than those listed in `Additional Conditions on LaTeX Software Files'), then
it is recommended that The Program contain a prominent file that defines the
exceptional conditions, and either lists the exceptional files or defines one
or more categories of exceptional files.

Files containing the text of a license (such as this file) are often examples
of files bearing more restrictive conditions on modification. LaTeX
configuration files (with filename extension `.cfg') are examples of files
bearing less restrictive conditions on the distribution of a modified version
of the file. The additional conditions on LaTeX software given above are
examples of declaring a category of files bearing exceptional additional
conditions.

License: LaTeX Project Public License v1.3c
The LaTeX Project Public License
=================================

LPPL Version 1.3c 2006-05-20

Copyright 1999 2002-2006 LaTeX3 Project
Everyone is allowed to distribute verbatim copies of this license document, but
modification of it is not allowed.

PREAMBLE

The LaTeX Project Public License (LPPL) is the primary license under which the
the LaTeX kernel and the base LaTeX packages are distributed.

You may use this license for any work of which you hold the copyright and which you wish to distribute. This license may be particularly suitable if your work is TeX-related (such as a LaTeX package), but it is written in such a way that you can use it even if your work is unrelated to TeX.

The section `WHETHER AND HOW TO DISTRIBUTE WORKS UNDER THIS LICENSE', below, gives instructions, examples, and recommendations for authors who are considering distributing their works under this license.

This license gives conditions under which a work may be distributed and modified, as well as conditions under which modified versions of that work may be distributed.

We, the LaTeX3 Project, believe that the conditions below give you the freedom to make and distribute modified versions of your work that conform with whatever technical specifications you wish while maintaining the availability, integrity, and reliability of that work. If you do not see how to achieve your goal while meeting these conditions, then read the document `cfgguide.tex' and `modguide.tex' in the base LaTeX distribution for suggestions.

DEFINITIONS

In this license document the following terms are used:

 `Work'
 Any work being distributed under this License.

 `Derived Work'
 Any work that under any applicable law is derived from the Work.

 `Modification'
 Any procedure that produces a Derived Work under any applicable law ? for example, the production of a file containing an original file associated with the Work or a significant portion of such a file, either verbatim or with modifications and/or translated into another language.

 `Modify'
 To apply any procedure that produces a Derived Work under any applicable law.

 `Distribution'
 Making copies of the Work available from one person to another, in whole or in part. Distribution includes (but is not limited to) making any electronic components of the Work accessible by file transfer protocols such as FTP or HTTP or by shared file systems such as Sun's Network File System (NFS).

 `Compiled Work'
 A version of the Work that has been processed into a form where it is

directly usable on a computer system. This processing may include using
installation facilities provided by the Work, transformations of the Work,
copying of components of the Work, or other activities. Note that
modification of any installation facilities provided by the Work constitutes
modification of the Work.

`Current Maintainer'
A person or persons nominated as such within the Work. If there is no such
explicit nomination then it is the `Copyright Holder' under any applicable
law.

`Base Interpreter'
A program or process that is normally needed for running or interpreting a
part or the whole of the Work.

A Base Interpreter may depend on external components but these are not
considered part of the Base Interpreter provided that each external component
clearly identifies itself whenever it is used interactively. Unless
explicitly specified when applying the license to the Work, the only
applicable Base Interpreter is a `LaTeX-Format' or in the case of files
belonging to the `LaTeX-format' a program implementing the `TeX language'.

CONDITIONS ON DISTRIBUTION AND MODIFICATION

1. Activities other than distribution and/or modification of the Work are not
   covered by this license; they are outside its scope. In particular, the act
   of running the Work is not restricted and no requirements are made concerning
   any offers of support for the Work.

2. You may distribute a complete, unmodified copy of the Work as you received
   it. Distribution of only part of the Work is considered modification of the
   Work, and no right to distribute such a Derived Work may be assumed under the
   terms of this clause.

3. You may distribute a Compiled Work that has been generated from a complete,
   unmodified copy of the Work as distributed under Clause 2 above, as long as
   that Compiled Work is distributed in such a way that the recipients may
   install the Compiled Work on their system exactly as it would have been
   installed if they generated a Compiled Work directly from the Work.

4. If you are the Current Maintainer of the Work, you may, without restriction,
   modify the Work, thus creating a Derived Work. You may also distribute the
   Derived Work without restriction, including Compiled Works generated from the
   Derived Work. Derived Works distributed in this manner by the Current
   Maintainer are considered to be updated versions of the Work.

5. If you are not the Current Maintainer of the Work, you may modify your copy
   of the Work, thus creating a Derived Work based on the Work, and compile this

Derived Work, thus creating a Compiled Work based on the Derived Work.

6. If you are not the Current Maintainer of the Work, you may distribute a
   Derived Work provided the following conditions are met for every component of
   the Work unless that component clearly states in the copyright notice that it
   is exempt from that condition. Only the Current Maintainer is allowed to add
   such statements of exemption to a component of the Work.

   a. If a component of this Derived Work can be a direct replacement for a
      component of the Work when that component is used with the Base
      Interpreter, then, wherever this component of the Work identifies itself
      to the user when used interactively with that Base Interpreter, the
      replacement component of this Derived Work clearly and unambiguously
      identifies itself as a modified version of this component to the user
      when used interactively with that Base Interpreter.

   b. Every component of the Derived Work contains prominent notices detailing
      the nature of the changes to that component, or a prominent reference to
      another file that is distributed as part of the Derived Work and that
      contains a complete and accurate log of the changes.

   c. No information in the Derived Work implies that any persons, including
      (but not limited to) the authors of the original version of the Work,
      provide any support, including (but not limited to) the reporting and
      handling of errors, to recipients of the Derived Work unless those
      persons have stated explicitly that they do provide such support for the
      Derived Work.

   d. You distribute at least one of the following with the Derived Work:

      1. A complete, unmodified copy of the Work; if your distribution of a
         modified component is made by offering access to copy the modified
         component from a designated place, then offering equivalent access to
         copy the Work from the same or some similar place meets this
         condition, even though third parties are not compelled to copy the
         Work along with the modified component;

      2. Information that is sufficient to obtain a complete, unmodified copy
         of the Work.

7. If you are not the Current Maintainer of the Work, you may distribute a
   Compiled Work generated from a Derived Work, as long as the Derived Work is
   distributed to all recipients of the Compiled Work, and as long as the
   conditions of Clause 6, above, are met with regard to the Derived Work.

8. The conditions above are not intended to prohibit, and hence do not apply
   to, the modification, by any method, of any component so that it becomes
   identical to an updated version of that component of the Work as it is

distributed by the Current Maintainer under Clause 4, above.

9. Distribution of the Work or any Derived Work in an alternative format, where the Work or that Derived Work (in whole or in part) is then produced by applying some process to that format, does not relax or nullify any sections of this license as they pertain to the results of applying that process.

10.

   a. A Derived Work may be distributed under a different license provided that license itself honors the conditions listed in Clause 6 above, in regard to the Work, though it does not have to honor the rest of the conditions in this license.

   b. If a Derived Work is distributed under a different license, that Derived Work must provide sufficient documentation as part of itself to allow each recipient of that Derived Work to honor the restrictions in Clause 6 above, concerning changes from the Work.

11. This license places no restrictions on works that are unrelated to the Work, nor does this license place any restrictions on aggregating such works with the Work by any means.

12. Nothing in this license is intended to, or may be used to, prevent complete compliance by all parties with all applicable laws.

NO WARRANTY

There is no warranty for the Work. Except when otherwise stated in writing, the Copyright Holder provides the Work `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 Work is with you. Should the Work prove defective, you assume the cost of all necessary servicing, repair, or correction.

In no event unless required by applicable law or agreed to in writing will The Copyright Holder, or any author named in the components of the Work, or any other party who may distribute and/or modify the Work as permitted above, be liable to you for damages, including any general, special, incidental or consequential damages arising out of any use of the Work or out of inability to use the Work (including, but not limited to, loss of data, data being rendered inaccurate, or losses sustained by anyone as a result of any failure of the Work to operate with any other programs), even if the Copyright Holder or said author or said other party has been advised of the possibility of such damages.

MAINTENANCE OF THE WORK

The Work has the status `author-maintained' if the Copyright Holder explicitly
and prominently states near the primary copyright notice in the Work that the
Work can only be maintained by the Copyright Holder or simply that it is
`author-maintained'.

The Work has the status `maintained' if there is a Current Maintainer who has
indicated in the Work that they are willing to receive error reports for the Work
(for example, by supplying a valid e-mail address). It is not required for the
Current Maintainer to acknowledge or act upon these error reports.

The Work changes from status `maintained' to `unmaintained' if there is no
Current Maintainer, or the person stated to be Current Maintainer of the work
cannot be reached through the indicated means of communication for a period of
six months, and there are no other significant signs of active maintenance.

You can become the Current Maintainer of the Work by agreement with any existing
Current Maintainer to take over this role.

If the Work is unmaintained, you can become the Current Maintainer of the Work
through the following steps:

1. Make a reasonable attempt to trace the Current Maintainer (and the Copyright
   Holder, if the two differ) through the means of an Internet or similar
   search.

2. If this search is successful, then enquire whether the Work is still
    maintained.

     a. If it is being maintained, then ask the Current Maintainer to update
        their communication data within one month.

     b. If the search is unsuccessful or no action to resume active maintenance
        is taken by the Current Maintainer, then announce within the pertinent
        community your intention to take over maintenance. (If the Work is a
        LaTeX work, this could be done, for example, by posting to
        comp.text.tex.)

3.

     a. If the Current Maintainer is reachable and agrees to pass maintenance of
        the Work to you, then this takes effect immediately upon announcement.

     b. If the Current Maintainer is not reachable and the Copyright Holder
        agrees that maintenance of the Work be passed to you, then this takes
        effect immediately upon announcement.

4. If you make an `intention announcement' as described in 2b. above and after three months your intention is challenged neither by the Current Maintainer nor by the Copyright Holder nor by other people, then you may arrange for the Work to be changed so as to name you as the (new) Current Maintainer.

5. If the previously unreachable Current Maintainer becomes reachable once more within three months of a change completed under the terms of 3b) or 4), then that Current Maintainer must become or remain the Current Maintainer upon request provided they then update their communication data within one month.

A change in the Current Maintainer does not, of itself, alter the fact that the Work is distributed under the LPPL license.

If you become the Current Maintainer of the Work, you should immediately provide, within the Work, a prominent and unambiguous statement of your status as Current Maintainer. You should also announce your new status to the same pertinent community as in 2b) above.

WHETHER AND HOW TO DISTRIBUTE WORKS UNDER THIS LICENSE

This section contains important instructions, examples, and recommendations for authors who are considering distributing their works under this license. These authors are addressed as `you' in this section.

Choosing This License or Another License

If for any part of your work you want or need to use distribution conditions that differ significantly from those in this license, then do not refer to this license anywhere in your work but, instead, distribute your work under a different license. You may use the text of this license as a model for your own license, but your license should not refer to the LPPL or otherwise give the impression that your work is distributed under the LPPL.

The document `modguide.tex' in the base LaTeX distribution explains the motivation behind the conditions of this license. It explains, for example, why distributing LaTeX under the GNU General Public License (GPL) was considered inappropriate. Even if your work is unrelated to LaTeX, the discussion in `modguide.tex' may still be relevant, and authors intending to distribute their works under any license are encouraged to read it.

A Recommendation on Modification Without Distribution

It is wise never to modify a component of the Work, even for your own personal use, without also meeting the above conditions for distributing the modified

component. While you might intend that such modifications will never be distributed, often this will happen by accident ? you may forget that you have modified that component; or it may not occur to you when allowing others to access the modified version that you are thus distributing it and violating the conditions of this license in ways that could have legal implications and, worse, cause problems for the community. It is therefore usually in your best interest to keep your copy of the Work identical with the public one. Many works provide ways to control the behavior of that work without altering any of its licensed components.

How to Use This License

To use this license, place in each of the components of your work both an explicit copyright notice including your name and the year the work was authored and/or last substantially modified. Include also a statement that the distribution and/or modification of that component is constrained by the conditions in this license.

Here is an example of such a notice and statement:

```
  %% pig.dtx
  %% Copyright 2005 M. Y. Name
  %
  % This work may be distributed and/or modified under the
  % conditions of the LaTeX Project Public License, either version 1.3
  % of this license or (at your option) any later version.
  % The latest version of this license is in
  % http://www.latex-project.org/lppl.txt
  % and version 1.3 or later is part of all distributions of LaTeX
  % version 2005/12/01 or later.
  %
  % This work has the LPPL maintenance status `maintained'.
  %
  % The Current Maintainer of this work is M. Y. Name.
  %
  % This work consists of the files pig.dtx and pig.ins
  % and the derived file pig.sty.
```

Given such a notice and statement in a file, the conditions given in this license document would apply, with the `Work' referring to the three files `pig.dtx', `pig.ins', and `pig.sty' (the last being generated from `pig.dtx' using `pig.ins'), the `Base Interpreter' referring to any `LaTeX-Format', and both `Copyright Holder' and `Current Maintainer' referring to the person `M. Y. Name'.

If you do not want the Maintenance section of LPPL to apply to your Work, change `maintained' above into `author-maintained'. However, we recommend that you use `maintained', as the Maintenance section was added in order to ensure that your Work remains useful to the community even when you can no longer maintain and support it yourself.

Derived Works That Are Not Replacements

Several clauses of the LPPL specify means to provide reliability and stability
for the user community. They therefore concern themselves with the case that a
Derived Work is intended to be used as a (compatible or incompatible) replacement
of the original Work. If this is not the case (e.g., if a few lines of code are
reused for a completely different task), then clauses 6b and 6d shall not apply.

Important Recommendations

Defining What Constitutes the Work

The LPPL requires that distributions of the Work contain all the files of the
Work. It is therefore important that you provide a way for the licensee to
determine which files constitute the Work. This could, for example, be
achieved by explicitly listing all the files of the Work near the copyright
notice of each file or by using a line such as:

% This work consists of all files listed in manifest.txt.

in that place. In the absence of an unequivocal list it might be impossible
for the licensee to determine what is considered by you to comprise the Work
and, in such a case, the licensee would be entitled to make reasonable
conjectures as to which files comprise the Work.