The firmware of the Argus testers contains code from open source packages, which have been published under various licenses:

Packet	License	changed	Argus 44V2 (from version 3.20)	Argus 125 Argus 126 (from version 2.10 / 2.11)	Argus 145 (from version 2.03)	Argus 141 (from version 2.10)	Argus 142 (from version 2.10)	Argus 145plus (from version 2.10)	Argus 145plus (from version 2.23)	Argus 145plus (from version 2.30)	Argus 145plus (from version 2.80)	Argus 41plus (from version 1.20)	Argus 42 basic/plus, Argus 4plus V2 (from version 1.00)	Argus 151/152/155/162/165 (from version 1.00)	Argus 151/152/155/162/165 (from version 1.04)	Argus 151/152/155/162/165 (from version 1.10)	Argus 151/152/155/162/165 (from version 1.60)	Argus 151/152/155/162/165 (from version 2.30)	Argus 151/152/155/162/165 (from version 2.50)	Argus 151/152/155/162/165 (from version 3.00)	Argus 151/152/155/162/165 (from version 4.00)	Argus 153/156/163/166 (from version 1.00)	Argus 153/156/163/166 (from version 1.50)	Argus 153/156/163/166 (from version 2.00)	Argus 153/156/163/166 (from version 2.30)	Argus 153/156/163/166 (from version 2.50)	Argus 260/300 (from version 1.10)	Argus 260/300 (from version 1.30)
a52dec-0.7.4	GPL				x		x	x	x	x		x				x	x	x	x	x	x	x	x	x	x	x	x	x	x
alsa-lib-1.0.27.2	LGPL																											x	x
amsmath	latex license																											x	x
ams-fonts	sil open font license																											x	x
apache-apr-1.5.1	Apache License									x						x	x	x	x	x	x	x	x	x	x	x	x	x	x
apache-apr-util-1.5.1	Apache License									x						x	x	x	x	x	x	x	x	x	x	x	x	x	x
apache-2.4.9	Apache License	x								x						x	x	x	x	x	x	x	x	x	x	x	x	x	x
array	latex license																											x	x
asterisk-1.0.9	GPL	x																											
asterisk-1.2.13	GPL	x		x	x	x	x	x					x	x															
atm-0.79-ppc	GPL / LGPL	x	x	x	x	x																							
atm-2.5.0	GPL / LGPL	x			x	x	x	x	x				x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
auxhook	latex license																											x	
axel-1.1	GPL			x	x	x	x	x	x				x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
babel	latex license																											x	x
babel-german	latex license																											x	x
betaftpd-0.0.8pre17	GPL	x	x	x	x	x	x	x	x				x	x	x	x													
blackfin-gsm-0.1	GPL	x	x	x	x	x	x	x					x	x															
bluez-4.101	GPL	x																										x	
bind-9.10.3	ISC License															x	x	x	x	x	x	x	x	x	x	x	x	x	x
bookmark	latex license																											x	
booktabs	latex license																											x	x
br2684ctl-20040226-1	GPL / LGPL			x	x	x	x	x	x		x		x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
bridge-0.9.6	GPL	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
buildroot-20060708	GPL			x	x	x	x	x	x				x	x	x	x	x	x	x	x	x								
busybox-0.60.4	GPL	x	x	x	x							x																	
busybox-1.13.4	GPL	x		x	x	x	x	x	x				x	x	x	x	x	x	x	x	x								
busybox-1.22.1	GPL	x																					x	x	x	x	x	x	x
busybox-1.28.3	GPL																											x	x
caption	latex license																											x	x
c_dev	http://sgi.rdscv.ro/~ionuts/		x	x	x							x																	
c_dev-k26	http://sgi.rdscv.ro/~ionuts/												x																
d3.js	BSD																											x	
cmdftp-0.7.3	GPL		x	x	x	x	x	x	x				x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
CM-Super font package	GPL																											x	x
Computer Modern fonts	Knuth License																											x	x
curl-7.37.0	MIT/X derivate license	x								x						x	x	x	x	x	x	x	x						
curl-7.61.0	MIT/X derivate license	x																								x	x	x	x
datetime	latex license																											x	x
dbus-1.6.18	GPL																											x	x
dehyph	latex license																											x	x
dehyph-exptl	MIT/X derivate license																											x	x
dibbler-0.8.1	GPL				x	x	x	x	x				x	x	x	x													
dibbler-1.0.0RC2	GPL																	x	x	x	x	x	x	x	x	x	x	x	x
dvips35	latex license																											x	x
dnsproxy-1.14	MIT		x	x	x								x																
dnsmasq-2.57	GPL				x	x	x	x	x				x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
dropbear-0.51	MIT				x	x	x	x	x				x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
e2fsprogs-1.42.13	LGPL																											x	
ebtables-20031102	GPL				x	x	x	x	x				x																
ec fonts	ec font license																											x	x
ethtool-3.14	GPL																									x	x	x	x
ELDK 2.1	GPL		x																										
ELDK 3.0	GPL			x	x																								
ELDK 3.1	GPL											x	x																
epstopdf-pkg	latex license																											x	x
etoolbox	latex license																											x	x
everyshi	latex license																											x	x
openwrt-201004	GPL				x	x	x	x	x				x																
fancyhdr	latex license																											x	x
ffmpeg-20050304	LGPL				x		x	x	x				x			x	x	x	x	x	x	x	x	x	x	x	x	x	x
fmtcount	latex license																											x	x
fontenc	latex license																											x	x
geometry	latex license																											x	x
gettitlestring	latex license																											x	x
graphics	latex license																											x	x
graphicx	latex license																											x	x
grffile	latex license																											x	x
graphics-cfg	cc0-universal																											x	x
gst-fsl-plugins-3.0.11	GPL																											x	x
gst-plugins-base-0.10.36	GPL																											x	x
gst-plugins-good-0.10.31	GPL																											x	x
gstreamer-0.10.36	GPL																											x	x
gnutls-3.6.1	LGPL																											x	x
gmp-6.2.0	GPL																												x
hobsub	latex license																											x	x

Package	License	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
hostapd 0.8	GPL										x				x	x	x	x	x	x	x	x	x	x			x	x	x
hostapd-2.4	GPL																											x	x
htop-2.0.1	GPL																											x	x
hyperref	latex license																											x	x
hyphsubst	latex license																											x	x
ifthen	latex license																											x	x
ifwarerr	latex license																											x	x
ifxetex	latex license																											x	x
igmpproxy-src-0.1-beta2	GPL	x			x		x	x	x			x		x	x	x	x	x	x		x	x	x	x	x		x	x	x
improxy-0.3	LGPL	x																	x			x	x	x			x	x	x
inputenc	latex license																											x	x
iproute2 2.6.31	GPL					x	x	x	x			x		x	x	x	x	x	x		x	x	x	x	x		x	x	x
iptables-1.2.2	GPL		x	x	x																								
iptables-1.4.3.2	GPL										x																		
iptables-1.4.13	GPL					x	x	x	x			x		x	x	x	x	x	x		x	x	x	x	x		x	x	x
iputils-010824 (ping)	GPL	x	x	x	x						x																		
iputils-021109	GPL					x	x	x	x			x		x	x	x	x	x	x		x	x	x	x	x		x	x	x
jQuery 3.4.0	MIT																											x	x
jQuery Finder Plugin 1.0	MIT	x																										x	x
jQuery Highlight Plugin	MIT																											x	x
jQuery.scrollTo 2.1.2	MIT																											x	x
kernel-4.9.206	GPL	x																										x	x
kernel-4.1.41	GPL	x																										x	x
kernel-3.10.104	GPL																						x	x	x		x	x	
kernel-3.10.102	GPL																					x							
kernel-2.6.32	GPL					x	x	x	x			x		x	x	x	x	x	x										
kernel-2.6.30	GPL	x				x	x																						
kernel-2.6.20	GPL	x									x																		
kernel-2.4.20	GPL	x											x																
kernel-2.4.25	GPL	x		x	x																								
kernel-2.4.4	GPL	x	x																										
keyval	latex license																											x	x
koma-script	latex license																											x	x
kvoptions	latex license																											x	x
lastpage	latex license																											x	x
latex	latex license																											x	x
lftp-4.7.3	GPL	x															x	x	x		x	x	x	x		x	x	x	x
libconfig-1.5	GPL																							x		x	x	x	x
libdvbpsi-20050419	GPL	x			x		x	x	x			x		x	x	x	x	x	x		x	x	x	x	x		x	x	x
libfslcodec-3.0.11	GPL																											x	x
libfslparser-3.0.11	GPL																											x	x
libfslvpuwrap-1.0.46	GPL																											x	x
libgcrypt-1.8.5	GPL																											x	x
libgpg-error-1.37	GPL																											x	x
libiconv-1.11.1	GPL																x	x	x		x	x	x					x	x
libiconv-1.14	GPL																										x	x	x
libnfnetlink-1.0.0	GPL					x	x	x	x			x		x	x	x	x	x	x		x	x	x	x	x		x	x	x
libnl-1.1.4	LGPL																										x	x	x
libnl-3.2.2	LGPL					x	x	x	x			x		x	x	x	x	x	x		x	x	x	x	x		x	x	x
libpcap-0.7.2	BSD		x	x	x						x																		
libpng-1.6.12	libpng license														x		x	x	x	x	x	x	x	x		x	x	x	x
libpcap-0.9.8-mmap	BSD					x	x	x	x	x	x				x	x	x	x	x	x									
libpcap-1.8.1	BSD																x	x	x	x	x	x	x	x		x	x	x	x
libsamplerate-0.1.8	GPL																											x	x
libusb-1.0.9	LGPL																											x	x
libvncserver-0.9.7	GPL					x	x	x	x			x		x	x	x													
libvncserver-0.9.9	GPL														x	x	x												
libvncserver-0.9.11	GPL																x	x	x		x	x	x	x		x	x	x	x
libxslt-1.1.29	MIT																											x	x
libtool-1.5.2	GPL			x	x	x	x	x	x	x	x			x	x	x	x	x	x		x	x	x	x	x		x	x	x
libxml2-2.9.1	MIT license														x		x	x	x	x	x	x	x	x		x	x	x	x
linux-atm-2.4.1	GPL												x																
live555-20051126	LGPL	x			x	x	x	x	x	x	x			x	x	x	x	x	x		x	x	x	x	x		x	x	x
longtable	latex license																											x	x
ltablex	latex license																											x	x
ltcaption	latex license																											x	x
lynx-2.8.8	GPL	x															x	x	x		x	x	x	x		x	x	x	x
mmc-utils-git0-89	GPL																											x	x
mpc860sar-1.6	GPL	x	x	x	x																								
mpeg2dec-0.4.1-cvs	GPL					x	x	x	x	x	x			x	x	x	x	x	x		x	x	x	x	x		x	x	x
multitool	latex license																											x	x
mrouted-3.9-beta3	Stanford University	x			x																								
ncftp-3.2.3	Clarified Artistic License					x	x	x	x	x	x			x	x	x	x	x	x		x	x	x	x	x		x	x	x
ncurses-5.9	MIT			x	x	x	x	x	x	x	x			x	x	x	x	x	x		x	x	x	x	x		x	x	x
ndisc-1.0.2	GPL					x	x	x	x	x	x			x	x	x	x	x	x		x	x	x	x	x		x	x	x
nmap-7.01	GPL																						x				x	x	x
ntpclient_2010_365	GPL																x	x	x		x	x	x	x		x	x	x	x
nettle-3.5	GPL																										x		
noVNC	MPL/BSD																									x	x	x	x
open-lldp-0.9.46	GPL																x	x	x		x	x	x	x		x	x	x	x
openssh-6.6p1	BSD																							x		x	x	x	x
openssl-0.9.7g			x	x	x	x	x	x	x			x		x	x														
openssl-1.0.1h															x		x	x	x	x	x	x	x	x		x	x		x
pdftex	GPL																											x	x
pgf	GPL																											x	x
pcre-8.33	BSD														x		x	x	x	x	x	x	x	x		x	x	x	x
pdftex35	tetex license																											x	x
pjproject-2.0.1	GPL	x							x			x																	
pjproject-2.1	GPL	x								x	x			x	x														

Package	License																										Name		
pjproject-2.3	GPL	x													x															
pjproject-2.4.5	GPL	x														x														
pjproject-2.6	GPL	x																x	x	x	x	x	x	x	x	pjproject-2.6	x	
plotly.js v1.21.3	MIT																									x		plotly.js v1.21.3		x
ppp-2.4.2b2	GPL	x	x	x	x						x	x																		
ppp-2.4.5	GPL	x				x	x	x	x	x	x			x	x	x	x	x	x	x	x						ppp-2.4.5		
ppp-2.4.7	GPL	x																				x	x	x	x		ppp-2.4.7	x	x
pptp-linux-1.3.1	GPL	x	x	x	x	x	x	x	x	x	x		x	x	x	x	x	x	x	x	x	x	x	x	x	x	pptp-linux-1.3.1	x	x
pureftpd 1.0.30	BSD	x									x		x	x	x	x	x	x	x	x	x	x	x	x	x	x	pureftpd 1.0.30	x	x
PPC-Boot-1.1.5	GPL	x	x																								PPC-Boot-1.1.5		
ps2pk35	tetex license																									x	ps2pk35	x	
quagga-1.1.0	GPL	x															x	x	x	x	x	x	x		x	x	quagga-1.1.0	x	x
qrencode-3.4.4	GPL										x			x	x	x	x	x	x	x	x	x	x		x	x	qrencode-3.4.4	x	x
qt-5.9.5	LGPL																								x	x	qt-5.9.5	x	x
radvd-1.8.1			x	x	x	x	x	x	x	x	x		x	x	x	x	x	x	x	x	x	x	x	x	x	x	radvd-1.8.1	x	x
readline-7.0	GPL															x	x	x	x	x	x	x	x	x	x	x	readline-7.0	x	x
rerunfilecheck	latex license																									x	rerunfilecheck	x	
rp-pppoe-3.5	GPL	x	x	x	x						x	x															rp-pppoe-3.5		
rp-pppoe-3.10	GPL					x	x	x	x	x	x		x	x	x	x	x	x	x	x	x						rp-pppoe-3.10		
rp-pppoe-3.12	GPL																			x	x	x	x	x	x	x	rp-pppoe-3.12	x	x
rtl8188C_8192C_usb_linux_v3.4.4	GPL										x			x	x	x	x	x	x	x							rtl8188C_8192C_usb_linux_v3.4.4		
rtl8188C_8192C_usb_linux_v4.0.9	GPL																								x	x	rtl8188C_8192C_usb_linux_x		x
rtl8821AU_WiFi_linux_v5.2.6.3	GPL																								x	x	rtl8821AU_WiFi_linux_v5.2.6.3	x	x
speex-1.1.13-svn	BSD		x	x	x	x	x	x	x	x	x		x	x	x	x	x	x	x	x	x	x	x	x	x	x	speex-1.1.13-svn	x	x
speexdsp-1.2rc3	BSD																								x	x	speexdsp-1.2rc3	x	x
stunner-0.0.5	GPL	x		x	x	x	x	x	x	x	x		x	x	x	x	x	x	x	x	x	x	x	x	x	x	stunner-0.0.5	x	x
stund-0.96	GPL	x																									stund-0.96		
tabularx	latex license																									x	tabularx	x	
TeX Live	GPL / TeX Live license																									x	TeX Live	x	x
threadstack-0.1		x		x	x	x	x	x	x	x	x		x	x	x	x	x	x	x	x	x	x	x	x	x	x	threadstack-0.1	x	x
thttpd-2.25b	BSD		x	x						x			x	x	x	x											thttpd-2.25b		
tinylogin-1.4	GPL					x	x	x	x	x	x		x	x	x	x	x	x	x	x	x	x	x		x	x	tinylogin-1.4	x	x
traceroute-1.4a12	GPL	x	x	x	x	x	x	x	x	x	x		x	x	x	x	x	x	x	x	x	x	x	x	x	x	traceroute-1.4a12	x	x
trig	latex license																									x	trig	x	
U-Boot-1.1.1	GPL	x		x	x																						U-Boot-1.1.1		
U-Boot-1.1.3	GPL	x				x	x	x	x	x	x		x	x													U-Boot-1.1.3		
U-Boot-2010.06	GPL	x												x	x	x	x	x	x	x	x	x	x	x	x	x	U-Boot-2010.06	x	x
U-Boot-2013-04	GPL	x																							x	x	U-Boot-2013-04	x	x
uCasterisk-0.1.4	GPL	x																									uCasterisk-0.1.4		
uCasterisk-0.1.9	GPL	x		x	x	x	x	x			x	x															uCasterisk-0.1.9		
uClibc-0.9.33.2	LGPL																			x	x	x	x	x	x	x	uClibc-0.9.33.2		
ucs	latex license																									x	ucs	x	
udhcp-0.9.8	GPL	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	udhcp-0.9.8	x	x
url	latex license																									x	url	x	
usb-modeswitch-2.1.1	GPL																						x	x	x	x	usb-modeswitch-2.1.1	x	x
usbutils-007	GPL																						x	x	x	x	usbutils-007	x	x
uuc-3.0.35-4.1.0	GPL																								x	x	uuc-3.0.35-4.1.0	x	x
vlan-1.9	GPL	x		x	x	x	x	x	x	x	x		x	x	x	x	x	x	x	x	x	x	x	x	x	x	vlan-1.9	x	x
vlc-0.8.0	GPL	x			x		x	x	x	x	x		x	x	x	x	x	x	x	x	x	x	x	x	x	x	vlc-0.8.0	x	x
vpnc_trunk_550	GPL																								x	x	vpnc_trunk_550	x	x
web2c	GPL																								x	x	web2c	x	
websockify	GPL																									x	websockify	x	x
wireless-tools.29	GPL										x			x	x	x	x	x	x	x	x						wireless-tools.29		
wireless-tools.30	GPL																						x	x	x	x	wireless-tools.30	x	x
wpa_supplicant 0.8	GPL										x			x	x	x	x	x	x	x	x	x	x	x	x	x	wpa_supplicant 0.8	x	x
X11vnc-0.9.13	GPL																								x	x	X11vnc-0.9.13	x	x
xcolor	latex license																									x	xcolor	x	
xkeyval	latex license																									x	xkeyval	x	
xtab	latex license																									x	xtab	x	
yocto-1.6.4	MIT																								x	x	yocto-1.6.4	x	x
zaptel-1.0.9.1	GPL		x	x	x	x	x				x	x															zaptel-1.0.9.1		
zlib-1.2.2	GPL		x	x	x	x	x	x	x		x	x	x	x													zlib-1.2.2		
zlib-1.2.8	GPL										x			x	x	x	x	x	x	x	x	x	x	x	x	x	zlib-1.2.8	x	x

Should you be interested in the sources licensed under GPL/LGPL, please contact support@argus.info. intec Gesellschaft für Informationstechnik mbH will be happy to supply a machine-readable copy of the source code for a small fee (covering the cost of the physical act of transferring a copy). This offer is valid for three years.

1.1 GPL

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                     Version 2, June 1991

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                          Preamble

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    table, the facility still operates, and performs whatever part of
    its purpose remains meaningful.

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    a purpose that is entirely well-defined independent of the
    application. Therefore, Subsection 2d requires that any
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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 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
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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.

  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
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modification of the work for the customer's own use and reverse
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during execution displays copyright notices, you must include the
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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
    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. (It is understood
    that the user who changes the contents of definitions files in the
    Library will not necessarily be able to recompile the application
    to use the modified definitions.)

    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
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e) Verify that the user has already received a copy of these
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  For an executable, the required form of the "work that uses the
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which the executable runs, unless that component itself accompanies
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```
% copyrite.txt
%
% (c) Copyright 2012 J"org Knappen
%
% This file is part of ecfonts version 1.0
```

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The LaTeX Project Public License
=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-

LPPL Version 1.3c 2008-05-04

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PREAMBLE
========

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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.

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===========

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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.)

 3a. 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.

1.13 SIL OPEN FONT License

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with Reserved Font Name <additional Reserved Font Name>.
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SIL OPEN FONT LICENSE Version 1.1 - 26 February 2007

PREAMBLE
The goals of the Open Font License (OFL) are to stimulate worldwide
development of collaborative font projects, to support the font creation
efforts of academic and linguistic communities, and to provide a free and
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1.14 tetex License

$Id: README 31852 2013-10-07 18:01:40Z karl $
Copyright 2011-2013 Karl Berry.
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The idea behind these files is to define map entries for the 35 standard
PostScript fonts, in the 8g (groff), 8r (base), 8y (texnansi), and 8u+8z
(Czech) encodings, plus Y&Y "short" names (tir, hv, etc.) which also use 8y.

We support these encodings here, instead of using the .map files from
the ly1 and cs packages, because updmap supports various options to
transform names between Adobe-style and URW-style, in order to support
downloadable vs. assuming built-in fonts in the output from dvips,
pdftex, etc. Those options apply to these *35.map files only, so
anything about them should be included here for best results.

Here's the idea:
- the "base14" fonts are Courier, Helvetica, Times (x4 of each)
  plus the singular Symbol and ZapfDingbats.
- the "base35" fonts add Avant Garde, New Century Schoolbook,
  Helvetica-Narrow and Palatino (x4 of each).

- there are URW fontnames used when we download using the URW pfb files,
  e.g. URWPalladioL-Roma.
- there are Adobe fontnames used when we do not download, but instead
  assume the reading environment provides the fonts,
  e.g., Palatino-Roman.

- these days, it is recommended (and the default) to download
  everything, for both ps and pdf output.
- but if base14 is not downloaded, we specify pdftex's fontflags to
  avoid useless warnings. (Only base14, not base35.) See ./Makefile
  and base14flags.*.

The files here support various combinations of the above:
dvipdfm35.map - Adobe for base14, URW otherwise (dvipdfm syntax, obsolete).
pdftex35.map - Adobe for base14, URW otherwise (pdftex syntax).
dvips35.map   - Adobe for everything.
ps2pk35.map   - URW for everything (the default).

These names (dvipdfm, pdftex, dvips, ps2pk) refer to usage and syntax,
not to the programs by those names, as one might reasonably assume.
It is only updmap that reads these particular files, not the programs.

It would have been simpler if we had generated these files from a
program in the first place instead of maintaining these multiple
almost-but-not-quite-the-same files, but here we are.

1.15 TeX Live License

$Id: LICENSE.TL 52869 2019-11-20 02:36:55Z karl $

COPYING CONDITIONS FOR TeX Live:

To the best of our knowledge, all software in the TeX Live distribution
is freely redistributable (libre, that is, not necessarily gratis),
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Software Guidelines. Where the two conflict, we generally follow the
FSF. If you find any non-free files included, please contact us
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To most easily learn these requirements, we suggest checking the TeX
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package it contains, besides complying with any licensing requirements,
you must prominently mention such changes in your modified distribution
so that users do not take your work for ours, and know to contact you,
not us, in case of questions or problems. A new top-level file
README.<yourwork> is a good place to describe the general situation.

- Especially (but not necessarily) if changes or additions are made, we
recommend a clearly different title, such as "<your work> DVD, based on
TeX Live YYYY", where YYYY is the release year of TeX Live you are
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       #NAME?
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since they are antithetical to the free software principles under which
TeX Live is produced.

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packaging and marketing details are not covered by any TeX Live license.

- Finally, we make the following requests (not legal requirements):

a) Acknowledging that TeX Live is developed as a joint effort by all TeX
   user groups, and encouraging the user/reader to join their user group
   of choice, as listed on the web page https://tug.org/usergroups.html.

b) Referencing the TeX Live home page: https://tug.org/texlive/

Such information may be placed on the label of your media, your cover,
and/or in accompanying text (for instance, in the acknowledgements
section of a book).

Finally, although it is again not a requirement, we'd like to invite any
redistributors to make a donation to the project, whether cash or
in-kind, for example via https://www.tug.org/donate/dev.html. Thanks.

If you have any questions or comments, *please* contact us. In general,
we appreciate being given the chance to review any TeX Live-related
material in advance of publication, simply to avoid mistakes. It is

much better to correct text on a CD label or in a book before thousands
of copies are made!

We are also happy to keep anyone planning a publication informed as to
our deadlines and progress. Just let us know. However, be aware that
TeX Live is produced entirely by volunteers, and no dates can be
guaranteed.

LICENSING FOR NEW PACKAGES:

Finally, we have been asked what license to use for new work. To be
considered for inclusion on TeX Live, a package must use a free software
license, such as the LaTeX Project Public License, the GNU General
Public License, the modified BSD license, etc. (Please use an existing
license instead of making up your own.) Furthermore, all sources must
be available, including for documentation files. Please see
https://tug.org/texlive/pkgcontrib.html for more information, and other
considerations.

Thanks for your interest in TeX.

- Karl Berry, for the TeX Live project

TeX Live mailing list: https://lists.tug.org/tex-live
TeX Live home page: https://tug.org/texlive/

The FSF's free software definition: http://www.gnu.org/philosophy/free-sw.html
Debian Free Software Guidelines: http://www.debian.org/intro/free
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