Copyright Notice - MirBSD Korn Shell r59b

Terms and Conditions - The MirBSD Korn Shell

The MirBSD Korn Shell (mksh) consists of a number of "source" files, which are provided by upstream in a number of places. This file will list the files belonging to mksh or being part of it and the licence terms and conditions that apply to them, in one single central place for packagers' convenience. This list aims to be authoritative. (Yet as it was compiled by a human, there may be bugs, please report them if any are found. We don't think so though.)

All paths are relative to The MirOS Project's CVS repository.

The following files form The MirBSD Korn Shell R59b:

- build system
- * mksh/Build.sh
- * mksh/FAQ2HTML.sh
- testsuite driver
- * mksh/check.pl
- testsuite with code examples
- * mksh/check.t
- configuration with/and code examples (informal)
- * mksh/dot.mkshrc
- * contrib/hosted/tg/assockit.ksh
- * contrib/hosted/tg/progress-bar
- * contrib/hosted/tg/uhr
- documentation
- * mksh/lksh.1
- * mksh/mksh.1
- * mksh/mksh.faq
- source code
- * mksh/edit.c
- * mksh/emacsfn.h
- * mksh/eval.c
- * mksh/exec.c
- * mksh/expr.c
- * mksh/exprtok.h
- * mksh/funcs.c
- * mksh/histrap.c
- * mksh/jehanne.c
- * mksh/jobs.c
- * mksh/lalloc.c
- * mksh/lex.c
- * mksh/main.c
- * mksh/mirhash.h
- * mksh/misc.c
- * mksh/os2.c
- * mksh/rlimits.opt
- * mksh/sh.h
- * mksh/sh flags.opt
- * mksh/shf.c
- * mksh/syn.c
- * mksh/tree.c

- * mksh/var.c
- * mksh/var spec.h
- upstream provided packaging
- * mksh/mksh.ico (application icon resource)
- * mksh/Makefile (MirBSD only, not part of mksh)
- * ports/shells/mksh/DEINSTALL
- * ports/shells/mksh/DESCR (official)
- * ports/shells/mksh/INSTALL
- * ports/shells/mksh/Makefile
- * ports/shells/mksh/PLIST
- * ports/shells/mksh/distinfo (official)
- * src/distrib/special/mksh/Makefile (for the MirBSD installer)
- website (informal)
- * www/files/TaC-mksh.txt (this file)
- * www/pics/mksh.svg (logo source code)
- * www/pics/mksh128x100.png (logo compiled version)
- * www/src/mksh-faq.hts (supplemental documentation)
- * www/src/mksh.hts (primary webpage)
- * www/src/mksh_bld.hts (supplemental webpage)
- * www/src/mksh old.hts (supplemental webpage)

All of these files are covered by The MirOS Licence (Appendix A) except the application icon resource, the terms for that are listed in Appendix D. Width data comes under those in Appendix E.

The creator of mksh acknowledges the contributions of several people to the Public Domain Korn Shell as well as suggestions and work from packagers, other developers etc. and everyone else who helped making mksh what it is today. Thanks! The MirBSD Korn Shell is sublicenced under a copyright licence fallback from the original pdsh author.

The following files belong to mksh and are distributed inside of its distfile, but are not part of it. They are provided for convenience, because they are required on many operating environments for mksh or some of its features to function:

- source code
- * mksh/strlcpy.c (needed if not provided by the OS already)

These files are covered by seperate licences in addition (Appendix C for now). Some operating environments already provide their functionality, such as the BSDs and OSX libc, or the Debian/freedesktop.org libbsd package. The files are not compiled into the resulting binary if their respective functionality is already provided.

The following file is not part of mksh but can be used with it; it's also not included in the mksh distfile:

- source code
- * src/usr.bin/printf/printf.c (UCB printf(1) utility that has been slightly modified, for an optional built-in printf, to be included for lksh-as-/bin/sh only and only when necessary)

The printf.c file is covered by the UCB three-clause BSD licence, as shown in Appendix B below.

The MirOS Licence also applies as a collective-work copyright on The MirBSD Korn Shell, an authorised derivate of the 1980s Public Domain V7/Bourne Shell.

Note that these appendices may represent the terms and conditions of more than one file, hence the actual wording of the files was folded into one representation, with different copyright holders and years, separated if merging was undesirable.

Appendix A - The MirOS Licence (OSI approved)

The MirBSD Korn Shell (mksh) is
Copyright (c) 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020
mirabilos <m@mirbsd.org>
Copyright (c) 2015, 2017, 2020
KO Myung-Hun <komh@chollian.net>
Copyright (c) 2015
Daniel Richard G. <skunk@iSKUNK.ORG>
Copyright (c) 2017
Giacomo Tesio <giacomo@tesio.it>
All rights reserved.

The mksh logo is Copyright (c) 2008, 2009 Lukas U. <smultron@midnightbsd.org> Copyright (c) 2008, 2009 mirabilos <m@mirbsd.org>

Provided that these terms and disclaimer and all copyright notices are retained or reproduced in an accompanying document, permission is granted to deal in this work without restriction, including unlimited rights to use, publicly perform, distribute, sell, modify, merge, give away, or sublicence.

This work is provided "AS IS" and WITHOUT WARRANTY of any kind, to the utmost extent permitted by applicable law, neither express nor implied; without malicious intent or gross negligence. In no event may a licensor, author or contributor be held liable for indirect, direct, other damage, loss, or other issues arising in any way out of dealing in the work, even if advised of the possibility of such damage or existence of a defect, except proven that it results out of said person's immediate fault when using the work as intended.

Appendix B - The UCB (3-clause BSD) licence (OSI approved)

printf.c is Copyright (c) 1989 The Regents of the University of California.

All rights reserved.

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

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

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

Appendix C - ISC Licence (OSI approved)

strlcpy.c is
Copyright (c) 2006, 2008, 2009, 2013
mirabilos <m@mirbsd.org>
Copyright (c) 1998
Todd C. Miller <Todd.Miller@courtesan.com>

Permission to use, copy, modify, and distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

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

Appendix D - Licence for mksh.ico (optional component)

The application icon resource comes in its preferred form of modification and is an unregistered trademark:

Copyright (c) 2013 Michael Langguth Copyright (c) 2006 Benny Siegert Copyright (c) 2005 mirabilos

This icon may be used to refer to The MirBSD Korn Shell and its Win32 port. Distribution patches are acceptable as long as they modify \$KSH_VERSION according to the guidelines that are published on the website; forks and works that are not derivates are not allowed to use it.

As far as MirBSD is concerned, the files themselves are free to modification and distribution under BSD/MirOS Licence, the restriction on use stems only from a need to protect it or lose it: http://www.mckusick.com/beastie/mainpage/copyright.html

The Shilouette daemon is Copyright (c) 2003 by Rick Collette. The MirOS Project may freely use the former ekkoBSD Logo, the shilouette Daemon, for MirBSD, on anything the project leader sees fit, so long as it pertains to MirBSD in some way and the leader gives credit for the original daemon to Marshall Kirk McKusick.

The BSD daemon is Copyright (c) 1988 by Marshall Kirk McKusick. All Rights Reserved. Individuals may use the daemon for their personal use within the bounds of good taste. When reasonably possible, the text shown above is to be included.

Appendix E - Unicode Data Files and Software Licence

Copyright © 1991–2020 Unicode, Inc. All rights reserved.

Distributed under the Terms of Use in https://www.unicode.org/copyright.html.

Permission is hereby granted, free of charge, to any person obtaining a copy of the Unicode data files and any associated documentation (the "Data Files") or Unicode software and any associated documentation (the "Software") to deal in the Data Files or Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, and/or sell copies of the Data Files or Software, and to permit persons to whom the Data Files or Software are furnished to do so, provided that either (a) this copyright and permission notice appear with all copies of the Data Files or Software, or (b) this copyright and permission notice appear in associated

Documentation.

THE DATA FILES AND SOFTWARE ARE 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 OF THIRD PARTY RIGHTS.

IN NO EVENT SHALL THE COPYRIGHT HOLDER OR HOLDERS INCLUDED IN THIS NOTICE BE LIABLE FOR ANY CLAIM, OR ANY SPECIAL INDIRECT OR CONSEQUENTIAL

DAMAGES, OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE,
DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER

TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THE DATA FILES OR SOFTWARE.

Except as contained in this notice, the name of a copyright holder shall not be used in advertising or otherwise to promote the sale, use or other dealings in these Data Files or Software without prior written authorization of the copyright holder.

\$MirOS: www/files/TaC-mksh.txt,v 1.37 2020/05/16 23:08:35 tg Exp \$