

NAME

automake – manual page for automake 1.16.1

SYNOPSIS

automake-1.16 [*OPTION*]... [*Makefile*]...

DESCRIPTION

Generate Makefile.in for configure from Makefile.am.

Operation modes:

- help** print this help, then exit
- version**
print version number, then exit
- v, --verbose**
verbosely list files processed
- no-force**
only update Makefile.in's that are out of date
- W, --warnings=CATEGORY**
report the warnings falling in CATEGORY

Dependency tracking:

- i, --ignore-deps**
disable dependency tracking code
- include-deps**
enable dependency tracking code

Flavors:

- foreign**
set strictness to foreign
- gnits**
set strictness to gnits
- gnu** set strictness to gnu

Library files:

- a, --add-missing**
add missing standard files to package
- libdir=DIR**
set directory storing library files
- print-libdir**
print directory storing library files
- c, --copy**
with **-a**, copy missing files (default is symlink)
- f, --force-missing**
force update of standard files

Warning categories include:

- gnu GNU coding standards (default in gnu and gnits modes)
- obsolete
obsolete features or constructions
- override
user redefinitions of Automake rules or variables

portability
 portability issues (default in gnu and gnits modes)

extra-portability
 extra portability issues related to obscure tools

syntax dubious syntactic constructs (default)

unsupported
 unsupported or incomplete features (default)

all all the warnings

no-CATEGORY
 turn off warnings in CATEGORY

none turn off all the warnings

error treat warnings as errors

Files automatically distributed if found (always):

ABOUT-GNU			
INSTALL	config.rpath	ltconfig	
ABOUT-NLS			
NEWS	config.sub	ltmain.sh	
AUTHORS			
README	depcomp	mdate-sh	
BACKLOG			
THANKS	install-sh	missing	
COPYING			
TODO	libversion.in	mkinstalldirs	
COPYING.DOC			
ar-lib	ltcf-c.sh	py-compile	
COPYING.LESSER			
compile	ltcf-cxx.sh	texinfo.tex	
COPYING.LIB			
config.guess	ltcf-gcj.sh	ylwrap	
ChangeLog			

Files automatically distributed if found (under certain conditions):

acconfig.h			
config.h.bot	configure	configure.in	
aclocal.m4			
config.h.top	configure.ac	stamp-vti	

AUTHOR

Written by Tom Tromey <tromey@redhat.com>
 and Alexandre Duret-Lutz <adl@gnu.org>.

REPORTING BUGS

Report bugs to <bug-automake@gnu.org>.
 GNU Automake home page: <<http://www.gnu.org/software/automake/>>.
 General help using GNU software: <<https://www.gnu.org/gethelp/>>.

COPYRIGHT

Copyright © 2018 Free Software Foundation, Inc. License GPLv2+: GNU GPL version 2 or later
 <<https://gnu.org/licenses/gpl-2.0.html>>
 This is free software: you are free to change and redistribute it. There is NO WARRANTY, to the extent

permitted by law.

SEE ALSO

The full documentation for **automake** is maintained as a Texinfo manual. If the **info** and **automake** programs are properly installed at your site, the command

info automake

should give you access to the complete manual.