NAME

automake − Generate Makefile.in files for configure from Makefile.am

SYNOPSIS

automake [*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only update Makefile.in's that are out of date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 are:

cross cross compilation issues

gnu GNU coding standards (default in gnu and gnits modes)

obsolete
obsolete features or constructions (default)

override
user redefinitions of Automake rules or variables

portability
portability issues (default in gnu and gnits modes)

portability−recursive
nested Make variables (default with **−Wportability**)

extra−portability
extra portability issues related to obscure tools

syntax dubious syntactic constructs (default)

unsupported
unsupported or incomplete features (default)

-W also understands:

all turn on all the warnings

none turn off all the warnings

no−CATEGORY
turn off warnings in CATEGORY

error treat all enabled warnings as errors

Files automatically distributed if found (always):

ABOUT−GNU
TODO install−sh mdate−sh

ABOUT−NLS
ar−lib libversion.in missing

BACKLOG
compile ltcf−c.sh mkinstalldirs

COPYING
config.guess ltcf−cxx.sh py−compile

COPYING.DOC
config.rpath ltcf−gcj.sh texinfo.tex

COPYING.LESSER
config.sub ltconfig ylwrap

COPYING.LIB
depcomp ltmain.sh

Files automatically distributed if found (as .md if needed):

AUTHORS[.md]
INSTALL[.md] README[.md] THANKS[.md]

ChangeLog[.md]
NEWS[.md]

Files automatically distributed if found (under certain conditions):

README−alpha[.md]
config.h.bot configure configure.in

acconfig.h
config.h.top configure.ac stamp−vti

aclocal.m4

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REPORTING BUGS

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

Features: subsecond−mtime

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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.