

NAME

autoreconf – Update generated configuration files

SYNOPSIS

autoreconf [*OPTION*]... [*DIRECTORY*]...

DESCRIPTION

Run 'autoconf' and, when needed, 'aclocal', 'autoheader', 'automake', 'autopoint' (formerly 'gettextize'), 'libtoolize', 'intltoolize', and 'gtkdocize' to regenerate the GNU Build System files in specified DIRECTORIES and their subdirectories (defaulting to '.').

By default, it only remakes those files that are older than their sources. If you install new versions of the GNU Build System, you can make 'autoreconf' remake all of the files by giving it the '--force' option.

Operation modes:

- h, --help**
print this help, then exit
- V, --version**
print version number, then exit
- v, --verbose**
verbosely report processing
- d, --debug**
don't remove temporary files
- f, --force**
consider all generated and standard files obsolete
- i, --install**
copy missing standard auxiliary files
- no-recursive**
don't rebuild sub-packages
- s, --symlink**
with **-i**, install symbolic links instead of copies
- m, --make**
when applicable, re-run ./configure && make
- W, --warnings=CATEGORY**
report the warnings falling in CATEGORY [syntax]

Warning categories include:

- 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)

all all the warnings

no-CATEGORY
 turn off warnings in CATEGORY

none turn off all the warnings

error treat warnings as errors

The environment variable 'WARNINGS' is honored. Some subtools might support other warning types, using 'all' is encouraged.

Library directories:

-B, --prepend-include=DIR
 prepend directory DIR to search path

-I, --include=DIR
 append directory DIR to search path

The environment variables AUTOCONF, ACLOCAL, AUTOHEADER, AUTOM4TE, AUTOMAKE, AUTOTOPOINT, GTKDOCIZE, INTLTOOLIZE, LIBTOOLIZE, M4, and MAKE are honored.

AUTHOR

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REPORTING BUGS

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

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SEE ALSO

autoconf(1), **automake(1)**, **autoreconf(1)**, **autoupdate(1)**, **autoheader(1)**, **autoscan(1)**, **config.guess(1)**, **config.sub(1)**, **ifnames(1)**, **libtool(1)**.

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

info autoreconf

should give you access to the complete manual.