

**NAME**

msgattrib – attribute matching and manipulation on message catalog

**SYNOPSIS**

**msgattrib** [*OPTION*] [*INPUTFILE*]

**DESCRIPTION**

Filters the messages of a translation catalog according to their attributes, and manipulates the attributes.

Mandatory arguments to long options are mandatory for short options too.

**Input file location:**

**INPUTFILE**

input PO file

**-D, --directory=DIRECTORY**

add DIRECTORY to list for input files search

If no input file is given or if it is -, standard input is read.

**Output file location:**

**-o, --output-file=FILE**

write output to specified file

The results are written to standard output if no output file is specified or if it is -.

**Message selection:**

**--translated**

keep translated, remove untranslated messages

**--untranslated**

keep untranslated, remove translated messages

**--no-fuzzy**

remove 'fuzzy' marked messages

**--only-fuzzy**

keep 'fuzzy' marked messages

**--no-obsolete**

remove obsolete #~ messages

**--only-obsolete**

keep obsolete #~ messages

**Attribute manipulation:**

**--set-fuzzy**

set all messages 'fuzzy'

**--clear-fuzzy**

set all messages non-'fuzzy'

**--set-obsolete**

set all messages obsolete

**--clear-obsolete**

set all messages non-obsolete

**--previous**

when setting 'fuzzy', keep previous msgids of translated messages.

**--clear-previous**

remove the "previous msgid" from all messages

**--empty**

when removing 'fuzzy', also set msgstr empty

- only-file=FILE.po**  
manipulate only entries listed in FILE.po
- ignore-file=FILE.po**  
manipulate only entries not listed in FILE.po
- fuzzy**  
synonym for **--only-fuzzy --clear-fuzzy**
- obsolete**  
synonym for **--only-obsolete --clear-obsolete**

#### Input file syntax:

- P, --properties-input**  
input file is in Java .properties syntax
- stringtable-input**  
input file is in NeXTstep/GNUstep .strings syntax

#### Output details:

- color**  
use colors and other text attributes always
- color=WHEN**  
use colors and other text attributes if WHEN. WHEN may be 'always', 'never', 'auto', or 'html'.
- style=STYLEFILE**  
specify CSS style rule file for **--color**
- e, --no-escape**  
do not use C escapes in output (default)
- E, --escape**  
use C escapes in output, no extended chars
- force-po**  
write PO file even if empty
- i, --indent**  
write the .po file using indented style
- no-location**  
do not write '#: filename:line' lines
- n, --add-location**  
generate '#: filename:line' lines (default)
- strict**  
write out strict Uniform conforming .po file
- p, --properties-output**  
write out a Java .properties file
- stringtable-output**  
write out a NeXTstep/GNUstep .strings file
- w, --width=NUMBER**  
set output page width
- no-wrap**  
do not break long message lines, longer than the output page width, into several lines
- s, --sort-output**  
generate sorted output

**-F, --sort-by-file**

sort output by file location

**Informative output:**

**-h, --help**

display this help and exit

**-V, --version**

output version information and exit

**AUTHOR**

Written by Bruno Haible.

**REPORTING BUGS**

Report bugs to <bug-gnu-gettext@gnu.org>.

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**SEE ALSO**

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

**info msgattrib**

should give you access to the complete manual.