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Red Hat Enterprise Linux Release 9.2 Manual Pages on 'xgettext.1' command

$ man xgettext.1

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XGETTEXT(1)                    User Commands                   XGETTEXT(1)

NAME

       xgettext - extract gettext strings from source

SYNOPSIS

       xgettext [OPTION] [INPUTFILE]...

DESCRIPTION

       Extract translatable strings from given input files.

       Mandatory  arguments  to  long  options are mandatory for short options

       too.  Similarly for optional arguments.

   Input file location:

       INPUTFILE ...

              input files

       -f, --files-from=FILE

              get list of input files from FILE

       -D, --directory=DIRECTORY

              add DIRECTORY to list for input files search

       If input file is -, standard input is read.

   Output file location:

       -d, --default-domain=NAME

              use NAME.po for output (instead of messages.po)

       -o, --output=FILE

              write output to specified file

       -p, --output-dir=DIR
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          output files will be placed in directory DIR
     If output file is -, output is written to standard output.
Choice of input file language:
     -L, --language=NAME
          recognise the specified language (C, C++, ObjectiveC, PO, Shell,
          Python,   Lisp,  EmacsLisp,  librep,  Scheme,  Smalltalk,  Java,
          JavaProperties, C#, awk, YCP, Tcl, Perl, PHP, Ruby,  GCC-source,
          NXStringTable, RST, RSJ, Glade, Lua, JavaScript, Vala, Desktop)
     -C, --c++
          shorthand for --language=C++
     By default the language is guessed depending on the input file name ex?
     tension.
Input file interpretation:
     --from-code=NAME
          encoding of input files (except for Python, Tcl, Glade)
     By default the input files are assumed to be in ASCII.
Operation mode:
     -j, --join-existing
          join messages with existing file
     -x, --exclude-file=FILE.po
          entries from FILE.po are not extracted
     -cTAG, --add-comments=TAG
          place comment blocks starting with  TAG  and  preceding  keyword
          lines in output file
     -c, --add-comments
          place all comment blocks preceding keyword lines in output file
     --check=NAME
          perform syntax check on messages (ellipsis-unicode, space-ellip?
          sis,
          quote-unicode, bullet-unicode)
     --sentence-end=TYPE
          type describing the end of sentence (single-space, which is  the
          default,
        or double-space)
Language specific options:
   -a, --extract-all
        extract  all  strings (only languages C, C++, ObjectiveC, Shell,
        Python, Lisp, EmacsLisp, librep, Scheme,  Java,  C#,  awk,  Tcl,
        Perl, PHP, GCC-source, Glade, Lua, JavaScript, Vala)
   -kWORD, --keyword=WORD
        look for WORD as an additional keyword
   -k, --keyword
        do  not  to  use default keywords (only languages C, C++, Objec?
        tiveC, Shell, Python, Lisp, EmacsLisp, librep, Scheme, Java, C#,
        awk,  Tcl,  Perl, PHP, GCC-source, Glade, Lua, JavaScript, Vala,
        Desktop)
   --flag=WORD:ARG:FLAG
        additional flag for strings inside the argument  number  ARG  of
        keyword WORD
   (only languages C, C++, ObjectiveC, Shell,
        Python,  Lisp,  EmacsLisp,  librep,  Scheme, Java, C#, awk, YCP,
        Tcl, Perl, PHP, GCC-source, Lua, JavaScript, Vala)
   -T, --trigraphs
        understand ANSI C trigraphs for input (only  languages  C,  C++,
        ObjectiveC)
   --its=FILE
        apply ITS rules from FILE (only XML based languages)
   --qt   recognize Qt format strings (only language C++)
   --kde  recognize KDE 4 format strings (only language C++)
   --boost
        recognize Boost format strings (only language C++)
   --debug
        more detailed formatstring recognition result
Output details:
   --color
        use colors and other text attributes always
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--color=WHEN

use colors and other text attributes if WHEN. WHEN may be 'al?

ways', '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 Uniforum conforming .po file

--properties-output

write out a Java .properties file

--stringtable-output

write out a NeXTstep/GNUstep .strings file

--itstool

write out itstool comments

-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

--omit-header

don't write header with 'msgid ""' entry

--copyright-holder=STRING

set copyright holder in output

--foreign-user

omit FSF copyright in output for foreign user

--package-name=PACKAGE

set package name in output

--package-version=VERSION

set package version in output

--msgid-bugs-address=EMAIL@ADDRESS

set report address for msgid bugs

-m[STRING], --msgstr-prefix[=STRING]

use STRING or "" as prefix for msgstr values

-M[STRING], --msgstr-suffix[=STRING]

use STRING or "" as suffix for msgstr values

Informative output:

-h, --help

display this help and exit

-V, --version

output version information and exit

-v, --verbose

increase verbosity level

AUTHOR

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REPORTING BUGS

Report bugs in the bug tracker at <https://savan?
nah.gnu.org/projects/gettext> or by email to <bug-gettext@gnu.org>.

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SEE ALSO

The full documentation for xgettext is maintained as a Texinfo manual.

If the info and xgettext programs are properly installed at your site,

the command

```
info xgettext
```

should give you access to the complete manual.

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