

NAME

makeinfo – translate Texinfo documents

SYNOPSIS

makeinfo [*OPTION*]... *TEXINFO-FILE*...

DESCRIPTION

Translate Texinfo source documentation to various other formats, by default Info files suitable for reading online with Emacs or standalone GNU Info.

General options:

- error-limit=NUM**
quit after NUM errors (default 100).
- force**
preserve output even if errors.
- help** display this help and exit.
- no-validate**
suppress node cross-reference validation.
- no-warn**
suppress warnings (but not errors).
- reference-limit=NUM**
warn about at most NUM references (default 1000).
- v, --verbose**
explain what is being done.
- version**
display version information and exit.

Output format selection (default is to produce Info):

- docbook**
output Docbook XML rather than Info.
- html**
output HTML rather than Info.
- xml** output Texinfo XML rather than Info.
- plaintext**
output plain text rather than Info.

General output options:

- E, --macro-expand FILE**
output macro-expanded source to FILE. ignoring any @setfilename.
- no-headers**
suppress node separators, Node: lines, and menus from Info output (thus producing plain text) or from HTML (thus producing shorter output); also, write to standard output by default.
- no-split**
suppress splitting of Info or HTML output, generate only one output file.

--number-sections

output chapter and sectioning numbers.

-o, --output=FILE

output to FILE (directory if split HTML),

Options for Info and plain text:**--enable-encoding**

output accented and special characters in Info output based on @documentencoding.

--fill-column=NUM

break Info lines at NUM characters (default 72).

--footnote-style=STYLE

output footnotes in Info according to STYLE: ‘separate’ to put them in their own node; ‘end’ to put them at the end of the node

in which they are defined (default).

--paragraph-indent=VAL

indent Info paragraphs by VAL spaces (default 3). If VAL is ‘none’, do not indent; if VAL is ‘asis’, preserve existing indentation.

--split-size=NUM

split Info files at size NUM (default 300000).

Options for HTML:**--css-include=FILE**

include FILE in HTML <style> output; read stdin if FILE is –.

Options for XML and Docbook:**--output-indent=VAL**

indent XML elements by VAL spaces (default 2). If VAL is 0, ignorable whitespace is dropped.

Input file options:**--commands-in-node-names**

allow @ commands in node names.

-D VAR

define the variable VAR, as with @set.

-I DIR append DIR to the @include search path.**-P DIR**

prepend DIR to the @include search path.

-U VAR

undefine the variable VAR, as with @clear.

Conditional processing in input:**--ifdocbook**

process @ifdocbook and @docbook even if not generating Docbook.

--ifhtml

process @ifhtml and @html even if not generating HTML.

- ifinfo**
process @ifinfo even if not generating Info.
- ifplaintext**
process @ifplaintext even if not generating plain text.
- iftex** process @iftex and @tex; implies **--no-split**.
- ifxml**
process @ifxml and @xml.
- no-ifdocbook**
do not process @ifdocbook and @docbook text.
- no-ifhtml**
do not process @ifhtml and @html text.
- no-ifinfo**
do not process @ifinfo text.
- no-ifplaintext**
do not process @ifplaintext text.
- no-iftex**
do not process @iftex and @tex text.
- no-ifxml**
do not process @ifxml and @xml text.

Also, for the **--no-ifFORMAT** options, do process @ifnotFORMAT text.

The defaults for the @if... conditionals depend on the output format: if generating HTML, **--ifhtml** is on and the others are off; if generating Info, **--ifinfo** is on and the others are off; if generating plain text, **--ifplaintext** is on and the others are off; if generating XML, **--ifxml** is on and the others are off.

EXAMPLES

```
makeinfo foo.texi
    write Info to foo's @setfilename

makeinfo --html foo.texi
    write HTML to @setfilename

makeinfo --xml foo.texi
    write Texinfo XML to @setfilename

makeinfo --docbook foo.texi
    write DocBook XML to @setfilename

makeinfo --no-headers foo.texi
    write plain text to standard output

makeinfo --html --no-headers foo.texi write html without node lines, menus make-
info --number-sections foo.texi write Info with numbered sections makeinfo
--no-split foo.texi write one Info file however big
```

REPORTING BUGS

Email bug reports to bug-texinfo@gnu.org, general questions and discussion to help-texinfo@gnu.org. Texinfo home page: <http://www.gnu.org/software/texinfo/>

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SEE ALSO

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

info makeinfo

should give you access to the complete manual.