

**NAME**

**ptx** – produce a permuted index of file contents

**SYNOPSIS**

**ptx** [*OPTION*]... [*INPUT*]... (*without -G*)

**ptx -G** [*OPTION*]... [*INPUT* [*OUTPUT*]]

**DESCRIPTION**

Output a permuted index, including context, of the words in the input files.

With no *FILE*, or when *FILE* is *-*, read standard input.

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

**-A, --auto-reference**

output automatically generated references

**-G, --traditional**

behave more like System V 'ptx'

**-F, --flag-truncation=STRING**

use *STRING* for flagging line truncations. The default is *'/'*

**-M, --macro-name=STRING**

macro name to use instead of *'xx'*

**-O, --format=roff**

generate output as roff directives

**-R, --right-side-refs**

put references at right, not counted in *-w*

**-S, --sentence-regexp=REGEXP**

for end of lines or end of sentences

**-T, --format=tex**

generate output as TeX directives

**-W, --word-regexp=REGEXP**

use *REGEXP* to match each keyword

**-b, --break-file=FILE**

word break characters in this *FILE*

**-f, --ignore-case**

fold lower case to upper case for sorting

**-g, --gap-size=NUMBER**

gap size in columns between output fields

**-i, --ignore-file=FILE**

read ignore word list from *FILE*

**-o, --only-file=FILE**

read only word list from this *FILE*

**-r, --references**

first field of each line is a reference

**-t, --typeset-mode**

– not implemented –

**-w, --width=NUMBER**

output width in columns, reference excluded

**--help** display this help and exit

**--version**

output version information and exit

**AUTHOR**

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**REPORTING BUGS**

GNU coreutils online help: <<https://www.gnu.org/software/coreutils/>>

Report any translation bugs to <<https://translationproject.org/team/>>

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**SEE ALSO**

Full documentation <<https://www.gnu.org/software/coreutils/ptx>>  
or available locally via: info '(coreutils) ptx invocation'