## **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**

Written by F. Pinard.

## **REPORTING BUGS**

GNU coreutils online help: <a href="https://www.gnu.org/software/coreutils/">https://www.gnu.org/software/coreutils/</a>> Report ptx translation bugs to <a href="https://translationproject.org/team/">https://translationproject.org/team/</a>>

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## **SEE ALSO**

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