



Linux Ubuntu 26.04 Manual Pages on command 'prezip-bin.1'

\$ man prezip-bin.1

PREZIP-BIN(1) Aspell Abbreviated User's Manual PREZIP-BIN(1)

NAME

prezip-bin - prefix zip delta word list compressor/decompressor

SYNOPSIS

prezip-bin [-V | -d | -z]

DESCRIPTION

prezip-bin compresses/decompresses sorted word lists from standard input to standard output.

Prezip-bin is similar to word-list-compress(1) but it allows a larger character set of {0x00...0x09, 0x0B, 0x0C, 0x0E...0xFF} and multi-words larger than 255 characters in length.

It can also decompress word-list-compress(1) compatible files.

COMMANDS

Prezip-bin accepts only one of these commands.

- V Display prezip-bin version number to standard output.
- d Read a compressed word list from standard input and decompress it to standard output.
 This can be a word-list-compress(1) or a prezip-bin compressed file.
- z Read a binary word list from standard input and compress it to standard output.

EXAMPLES

prezip-bin -d <wordlist.cwl >wordlist.txt

 Decompress file wordlist.cwl to text file wordlist.txt

prezip-bin -z <wordlist.txt >wordlist.pz 2>errors.txt

 Compress wordlist.txt to binary file wordlist.pz and send any error messages to a text file named errors.txt

LC_COLLATE=C sort -u <wordlist.txt | prezip-bin -z >wordlist.pz

Sort a word list, then pipe it to prezip-bin to create a compressed binary wordlist.pz file.

```
prezip-bin -d <words.pz | aspell create master ./words.rws
```

Decompress a wordlist, then pipe it to aspell(1) to create a spelling list. Please check the aspell(1) info manual for proper usage and options.

TIPS

Prezip-bin is best used with sorted word list type files. It is not a general purpose compression program since resulting files may actually increase in size.

Unlike word-list-compress(1) if your word list has leading or trailing blank spaces for formatting purposes, you should remove them first before you compress your list using prezip-bin -z, otherwise those spaces will be included in the compressed binary output.

DIAGNOSTICS

Prezip-bin normally exits with a return code of 0. If it encounters an error, a message is sent to standard error output (stderr), and prezip-bin exits with a non-zero return value.

Error messages are listed below:

(display help/usage message)

Unknown command given on the command line so prezip-bin displays a usage message to standard error output.

unknown format

The input file appears not to be an expected format, or may possibly be a more advanced format. The output file will be empty.

corrupt input

This is only for the decompression command -d. The input file appeared to be of a correct format, but something appears wrong now. There may be some valid data in output, but due to input corruption, the rest of the file can not be completed.

unexpected EOF

The input file appeared okay but ended sooner than expected, therefore the output file is not complete.

SEE ALSO

aspell(1), aspell-import(1), run-with-aspell(1), word-list-compress(1)

Aspell is fully documented in its Texinfo manual. See the `aspell' entry in info for more complete documentation.

REPORTING BUGS

For help, see the Aspell homepage at <<http://aspell.net>>. Send bug reports/comments to the
Aspell user list at the above address.

AUTHOR

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