## Rocky Enterprise Linux 9.2 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 out?

   put.

   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  out?

          put.  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 ad? vanced 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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