NAME

akfbase64 – base64 encoder and decoder

SYNOPSIS

akfbase64 [*options*] [*input file*] [*output file*]
akfbase64 *-z* [*-u*]

DESCRIPTION

Base64 is a method to convert binary data into plain ASCII.

When no input files are given, the program reads from standard input and writes to standard output. That means it can be used as a filter.

For encoding it outputs up to 76 characters per line. For decoding it ignores spaces, line breaks and other control codes.

The variant base64url is more suitable for URLs and file names. Instead of the characters '+' and '/' it uses '-' and '_'.

OPTIONS

-h
--help   shows help

--version
      show licensing information

-u   encode as the variant base64url

-n   no line breaks

-m   encode in compatibility mode for **uudecode**(1) with head and foot. The input file must be provided.

-d   decode (base64 or base64url)

-z   outputs one line of random characters (/dev/urandom)
      No input file may be provided. Can be combined with the option -u.

AUTHORS

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SEE ALSO

RFC 4648
https://akfoerster.de/p/akfnetz/