NAME

    libavutil - multimedia-biased utility library

DESCRIPTION

    The libavutil library is a utility library to aid portable multimedia programming. It contains safe portable string functions, random number generators, data structures, additional mathematics functions, cryptography and multimedia related functionality (like enumerations for pixel and sample formats). It is not a library for code needed by both libavcodec and libavformat.

    The goals for this library is to be:

    Modular

        It should have few interdependencies and the possibility of disabling individual parts during **./configure**.

    Small

        Both sources and objects should be small.

    Efficient

        It should have low CPU and memory usage.

    Useful

        It should avoid useless features that almost no one needs.

SEE ALSO

    ffmpeg(1), **ffplay**(1), **ffprobe**(1), **ffmpeg-utils**(1)

AUTHORS

    The FFmpeg developers.

    For details about the authorship, see the Git history of the project (https://git.ffmpeg.org/ffmpeg), e.g. by typing the command **git log** in the FFmpeg source directory, or browsing the online repository at <**https://git.ffmpeg.org/ffmpeg**>.

    Maintainers for the specific components are listed in the file *MAINTAINERS* in the source code tree.