

NAME

ffmpeg_head - Install, patch or delete the current FFmpeg HEAD

SYNOPSIS

ffmpeg_head (-t|-r|-d)
ffmpeg_head (-T|-R) *patch_path* ...
ffmpeg_head (-h|-x)

DESCRIPTION

Bash AVpres is a collection of Bash script for audiovisual preservation. One of these small programs is **ffmpeg_head**. It installs or deletes the current FFmpeg HEAD. A patch or a set of patches can be applied to the source code before compilation. The three commands 'ffmpeg', 'ffplay' and 'ffprobe' can be installed either at root (for current usage) or on the Desktop (which is intended mainly for testing purposes).

OPTIONS**BASIC OPTIONS**

- t, --test**
install the FFmpeg commands at '\${HOME}/Desktop'
 - r, --root**
install the FFmpeg commands at root
 - d, --delete**
delete the FFmpeg HEAD folder
- The 'ffmpeg', 'ffplay' and 'ffprobe' commands are not removed.

ADVANCED OPTIONS

- T** *patch_path* ..., **--patch_test=***patch_path* ...
apply a patch or a patch set, and install the FFmpeg commands at '\${HOME}/Desktop'
- The *patch_path* can be either a single patch, or a set of patches separated by spaces, or a folder containing one or more patches.
- R** *patch_path* ..., **--patch_root=***patch_path* ...
apply a patch or a patch set, and install the FFmpeg commands at root
- The *patch_path* can be either a single patch, or a set of patches separated by spaces, or a folder containing one or more patches.

INFORMATIVE OPTIONS

- h, --help**
display a help message
- x, --options**
display the commands used for compilation and their default values

NOTES

Temporary log files are stored at:

```
/tmp/AVpres/ffmpeg_head.XXXXXXXXXX
```

The log files can be used for debugging, for example by running **cat** on the address prompted with fatal error messages:

```
cat /tmp/AVpres/ffmpeg_head.XXXXXXXXXX
```

SEE ALSO

FFmpeg website:
<https://ffmpeg.org>
cc(1), **git**(1) and **make**(1).

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