

NAME

afInitAESChannelDataTo, afInitAESChannelData – initialize AES non–audio data in an audio file setup

SYNOPSIS

```
#include <audiofile.h>
```

```
void afInitAESChannelDataTo(AFfilesetup setup, int track, int willHaveData);
```

```
void afInitAESChannelData(AFfilesetup setup, int track);
```

PARAMETERS

setup is a valid file setup returned by **afNewFileSetup(3)**.

track specifies a track within the audio file setup. track is always AF_DEFAULT_TRACK for all currently supported file formats.

willHaveData is a boolean–valued integer indicating whether AES non–audio data will be present.

DESCRIPTION

Given an AFfilesetup structure created with **afNewFileSetup(3)** and a track identified by track (AF_DEFAULT_TRACK for all currently supported file formats), afInitAESChannelDataTo initializes the track to contain or not contain AES non–audio data. afInitAESChannelData behaves similarly but always initializes the track to contain AES non–audio data.

Currently only AIFF and AIFF–C file formats can store AES non–audio data; this data is ignored in all other file formats.

ERRORS

afInitAESChannelDataTo and afInitAESChannelData can produce the following errors:

AF_BAD_FILESETUP

setup represents an invalid file setup.

AF_BAD_TRACKID

track represents an invalid track identifier.

SEE ALSO

afNewFileSetup(3)

AUTHOR

Michael Pruett <michael@68k.org>