AACClass

Description

A class used to encode an audio data stream using AAC (Advanced Audio Codec) standard.

Syntax

class AAC

Members

Public Constructors

AAC::AAC	Constructs a AAC object.

Public Methods

AAC::configAudio	Configure AAC module by setting up audio paramters
AACClass::begin	Start AAC (Advanced Audio Codec) module audio encoder
AACClass::end	Start AAC (Advanced Audio Codec) module audio encoder
AACClass::printInfo	Print out current configuration of AAC.

AAC::configAudio

Description

Configure AAC module by setting up audio parameters.

Syntax

void configAudio(AudioSetting& config);

Parameters

config: AudioSetting object

Returns

NA

Example Code

NA

Notes and Warnings

"Audio.h" must be included to use the class function.

AACClass::begin

Description

Start AAC (Advanced Audio Codec) encoder process.

Syntax

void begin(void);

Parameters

NA

Returns

NA

Example Code

StreamRTSPSingleVideoWithAudio
(https://github.com/ambiot/ambpro2_arduino/blob/dev/Arduino_package/hardware/libraries/Video/examples/StreamRTSPSingleVideoWithAudio/StreamRTSPSingleVideoWithAudio.ino)

Notes and Warnings

"Audio.h" must be included to use the class function.

AACClass::end

Description

Stop AAC (Advanced Audio Codec) encoder process.

Syntax

void end(void);

Parameters

NA

Returns

NA

Example Code

NA

Notes and Warnings

"Audio.h" must be included to use the class function.

AACClass::printInfo

Description

Print out current configuration of AAC encoder.

Syntax

void printInfo(void);

Parameters

NA

Returns

NA

Example Code

StreamRTSPSingleVideoWithAudio
(https://github.com/ambiot/ambpro2_arduino/blob/dev/Arduino_package/hardware/libraries/Video/examples/StreamRTSPSingleVideoWithAudio/StreamRTSPSingleVideoWithAudio.ino)

Notes and Warnings

"Audio.h" must be included to use the class function.