Class

OutputFilter

An encoder-decoder that writes output data to a stream.

iOS 13.0+ | iPadOS 13.0+ | Mac Catalyst | macOS 10.15+ | tvOS 13.0+ | visionOS | watchOS 6.0+

```
class OutputFilter
```

Topics

Initializers

Creates an output filter for compressing or decompressing data.

init(FilterOperation, using: Algorithm, bufferCapacity: Int, writingTo: (Data?) throws -> Void) throws

Creates an output filter that can be used to compress or decompress data.

Instance Methods

func write<D>(D?) throws

Writes data to the output filter.

func finalize() throws

Finalizes the stream by flushing all the remaining data in the stream.

See Also

Objects that simplify multiple-step compression

📄 Compressing and decompressing data with input and output filters

Compress and decompress streamed or from-memory data, using input and output filters.

{} Compressing and decompressing files with stream compression

Perform compression for all files and decompression for files with supported extension types.

class `InputFilter`

An encoder-decoder that reads input data from a stream.

enum `Algorithm`

Algorithms used for compression or decompression.

enum `FilterError`

Errors that occur during compression.

enum `FilterOperation`

Operations that define whether input and output filters compress or decompress data.