

[HummingbirdCore](#) / [ResponseBodyWriter](#) / compressed(algorithm:configuration:windowSize:logger:)

Instance Method

compressed(algorithm:configuration:windowSize:logger:)

Return [ResponseBodyWriter](#) that compresses the contents of this ResponseBodyWriter

```
func compressed(  
    algorithm: ZlibAlgorithm,  
    configuration: ZlibConfiguration,  
    windowSize: Int,  
    logger: Logger  
) throws -> some ResponseBodyWriter
```

Return Value

New [ResponseBodyWriter](#)

Discussion

- algorithm: Compression algorithm
- windowSize: Window size (in bytes) to use when compressing data
- logger: Logger used to output compression errors