

[Apple CryptoKit](#) / AES

## Enumeration

# AES

A container for Advanced Encryption Standard (AES) ciphers.

iOS 13.0+ | iPadOS 13.0+ | Mac Catalyst 13.0+ | macOS 10.15+ | tvOS 13.0+ | visionOS 1.0+ | watchOS 6.0+

`enum AES`

## Topics

### AES modes

`enum GCM`

The Advanced Encryption Standard (AES) Galois Counter Mode (GCM) cipher suite.

### AES wrappers

`enum KeyWrap`

An implementation of AES Key Wrapping in accordance with the IETF RFC 3394 specification.

## Relationships

### Conforms To

# See Also

## Ciphers

enum ChaChaPoly

    An implementation of the ChaCha20-Poly1305 cipher.