Apple CryptoKit / Performing Common Cryptographic Operations
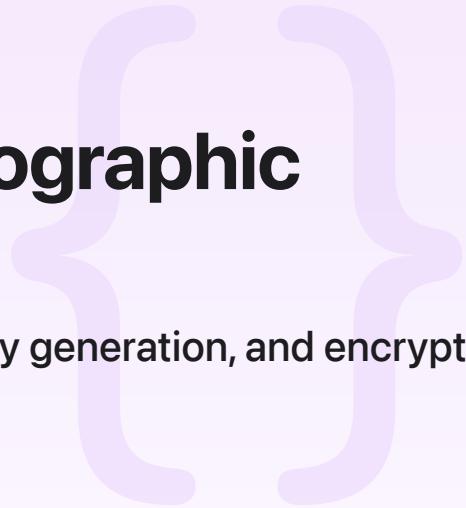
Sample Code

Performing Common Cryptographic Operations

Use CryptoKit to carry out operations like hashing, key generation, and encryption.

Download

Xcode 15.0+

Overview

> **Note**
>
> This sample code project is associated with WWDC 2019 session 709: Cryptography and Your Apps.

See Also

Essentials

📄 Complying with Encryption Export Regulations

Declare the use of encryption in your app to streamline the app submission process.

{ } Storing CryptoKit Keys in the Keychain

Convert between strongly typed cryptographic keys and native keychain types.

{ } Enhancing your app's privacy and security with quantum-secure workflows

Use quantum-secure cryptography to protect your app from quantum attacks.