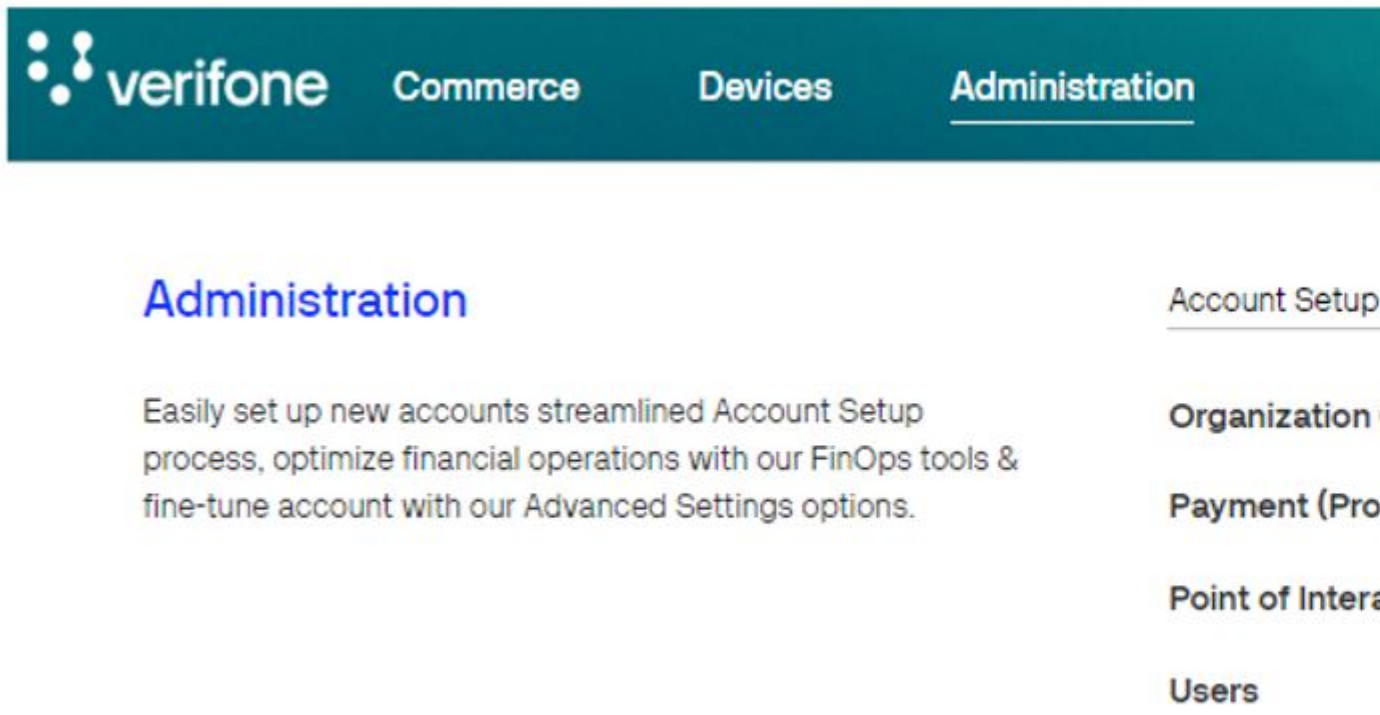# Apple Pay

Create Wallet

1. Merchant shall register a merchant ID through Apple. See instructions here.
2. Merchant needs to request through Verifone the generation of the cryptographic keys. Verifone generates cryptographic keys and provide the public key via a Certificate Signing Request (CSR) to the merchant.
   - Log in to your Verifone Central account.
   - Navigate to **Administration** and under the *Advanced settings* tab, click on **Wallets**.

   - Select your merchant site Organization from the drop-down list.
   - Click on the **ApplePay In App** button from the *Wallet type* section.
   - Add the Merchant ID and Merchant Name and click on **Generate CSR**.

Create Wallet

General Information

Organization

[▼]

Wallet type

○ Apple Pay for Web
● Apple Pay in App
○ Google Pay
○ MobilePay
○ Vipps

Wallet information

Merchant ID

[   ]

Merchant Name

[   ]

Apple Pay certificate

To accept payments with Apple Pay, a signed certificate from Apple is needed. The process has multiple steps:
1. Create a Certificate Signing Request (CSR)
2. Get the Certificate signed by Apple
3. Upload the signed Certificate in this Wallet configuration.

(Generate CSR)

3. Upload the CSR to the Apple Developer portal in return, Apple will provide a signed certificate. See instructions [here](#).

4. Import the above-mentioned certificate to Verifone.

Create Wallet

General Information

Organization

[⌄]

Wallet type

( ) Apple Pay for Web
(●) Apple Pay in App
( ) Google Pay
( ) MobilePay
( ) Vipps

Wallet information

Merchant ID

[   ]

Merchant Name

[   ]

Apple Pay certificate

To accept payments with Apple Pay, a signed certificate from Apple is needed. The process has multiple steps:
1. Create a Certificate Signing Request (CSR)
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[Generate CSR]

⬆️
Upload Apple Pay Sign Certificate

Accepted file types: .cer

Please download a CSR first and get a signed certificate from Apple to upload.

5. Once the certificate file is signed by Apple and uploaded to the Verifone Central portal, you may proceed to add Apple Pay to your Xcode project. For more information, see Enable Apple Pay capability in Xcode.

Apple Pay transactions

To perform Apple Pay transactions with Mobile SDKs, complete the following steps:

1. Shopper selects Apple Pay. After this action, send the information required by the **Apple Pay Merchant Configuration.** The SDK will use the native Apple Pay interface and guide the shopper through the payment steps.
2. Payment data is captured by the SDK and sent to the backend.
3. Perform an **eCom API Wallet transaction**.
4. Send the transaction result back to the backend.
5. (Optional) Send the information to the app and display it in your own **Thank you page** (or a "payment successful/failed" message if a **Thank you page** does not fit your app).
6. You can check the latest status of **your app** transactions in **Verifone Central**.

Apple Pay Flow