



RMS Mobile XDK

X

ApplePay

(Version 1.1)

Revision History

Date	Version	Author(s)	Comment
28/02/2022	1.0	Qayyum	<ul style="list-style-type: none">Document Creation
21/03/2022	1.1	Qayyum	<ul style="list-style-type: none">Update document

Register an Apple Merchant ID

[Register a new identifier](#) on the Apple Developer Website to obtain an Apple Merchant ID.

Merchant IDs

Register your Merchant Identifiers (Merchant IDs) to enable your apps to process transactions for physical goods and services to be used outside of your apps. Generate a Apple Pay Payment Processing certificate for each registered Merchant ID to validate transactions initiated within your app.

Create a Payment Processing certificate

A Payment Processing certificate is a cryptographic key that is used to securely send payment data to our server (encrypt payment information).

- 1 - [Select your Merchant ID](#)
- 2 - Create Certificate on the Apple Pay Payment Processing Certificate section
- 3 - Upload certificate signing request (CSR) that will be provided by RazerMS
- 4 - Download Payment Processing certificate
- 5 - Provide certificate to RazerMS

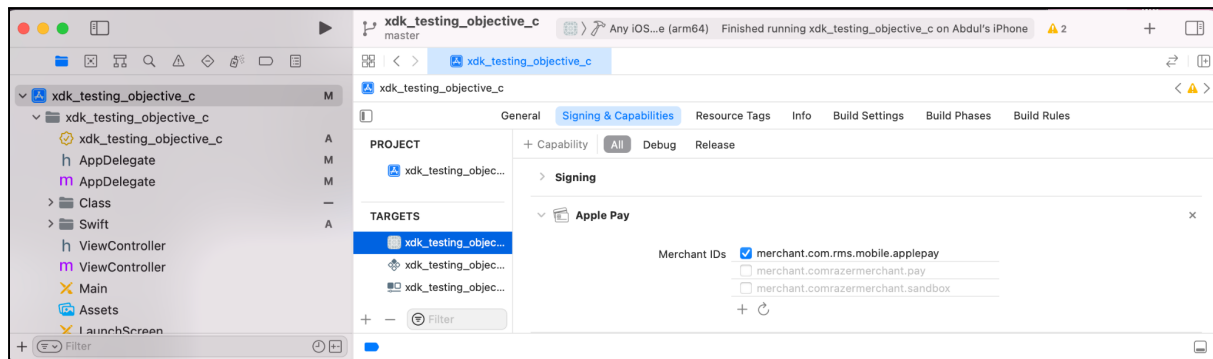
Apple Pay Payment Processing Certificate

To configure Apple Pay Payment Processing for this merchant ID, create a Payment Processing Certificate. Apple Pay Payment Processing requires this certificate to encrypt transaction data. Use the same certificate for Apple Pay Payment Processing in apps or on the web.

Create an Apple Pay Payment Processing Certificate for this Merchant ID.

Create Certificate

Setup capabilities for Apple Pay



Setup XDK Credentials

- 1 - [Installation Guidance](#)
- 2 - Create bridging header if using Objective-C
- 3 - Add parameter **mp_ap_merchant_ID** with value of Apple Merchant IDs

Example:-

```
@ "mp_ap_merchant_ID": @ "merchant.com.rms.mobile.applepay",
```

- 4 - Add parameter **mp_express_mode** for bypass RazerMS XDK payment page

Example:-

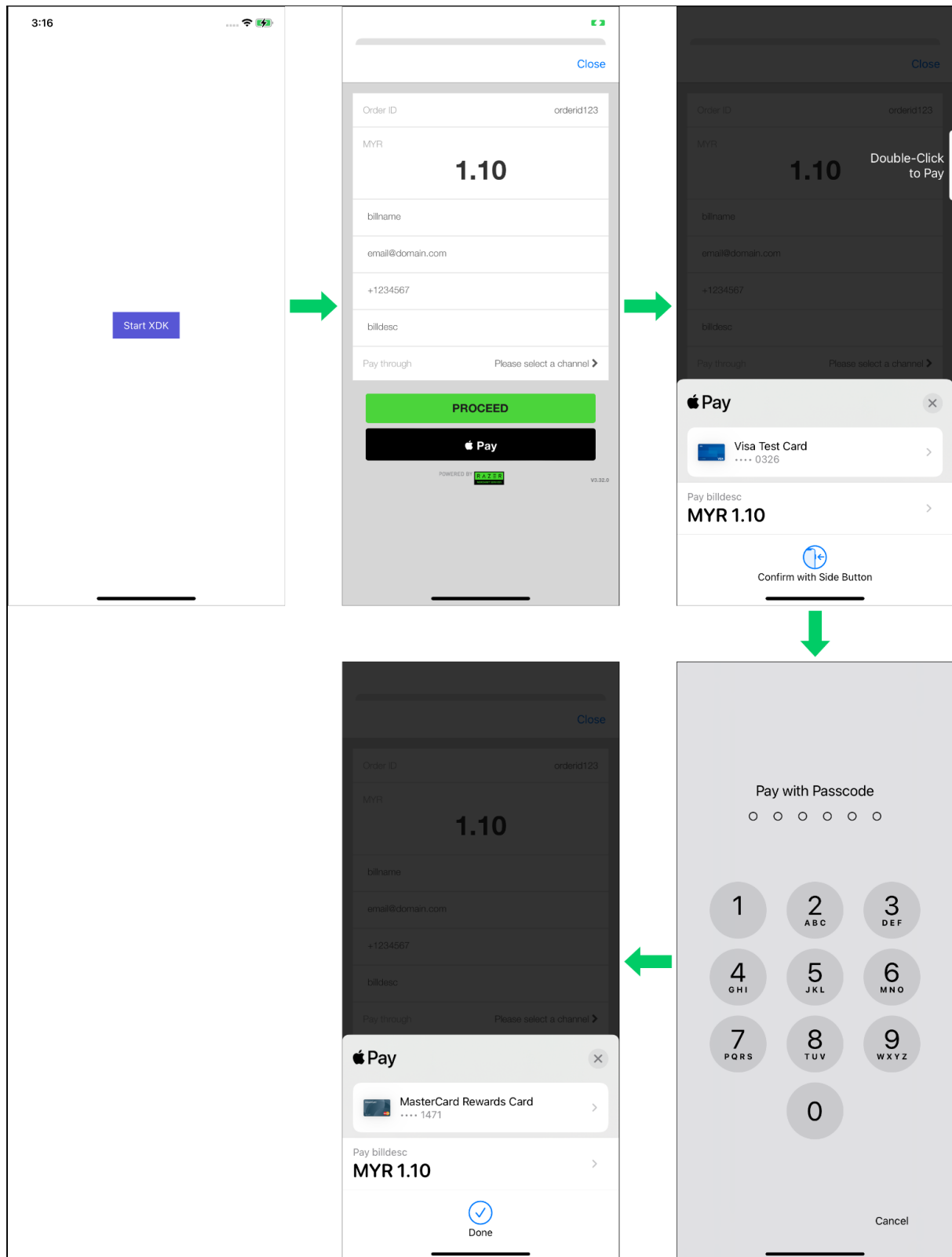
```
@ "mp_express_mode": [NSNumber numberWithInt:YES],
@ "mp_ap_merchant_ID": @ "merchant.com.rms.mobile.applepay",
```

- 5 - Screen flow refer screenshot below:-

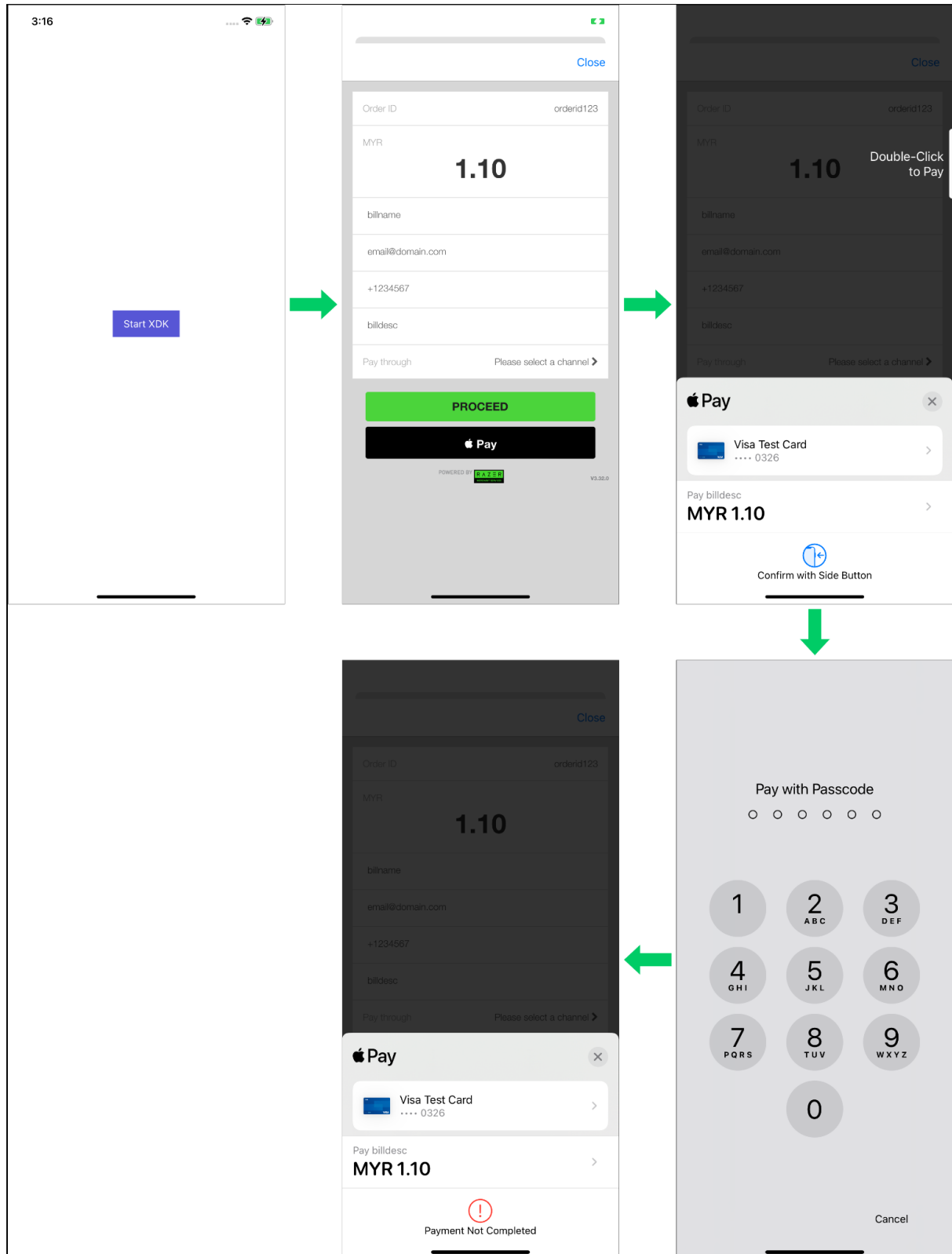
- 5.1 - Success Payment
- 5.2 - Failure Payment
- 5.3 - Express Mode

- 6 - Testing card - [Apple Pay - Sandbox Testing](#)

5.1 - Success Payment



5.2 - Failure Payment



5.3 - Express Mode

