

Apple Pay - Getting Started

Revision History

Version	Date	Content
1.0.0	2023.05.12	First Draft

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Portal

App Registration

- 1. Log in to your <u>Portal account</u>.
- 2. Select "Application" in Developer.

TapPay 💶			Activa	te 🔻	Developer 👻	Current Billing				••	₽
TapPay DEV TEST	edit	Sandbox Create New	ProductionMerchant (i)	L	Application System Settings Frontend SDK						
B Dashboard		Total : 785 SMS Notification	Merchant ID	Acqui	rer	Acquirer Account	Merchant Setting	Description			
Transaction Report	•	•	ctbc_mac_key_test_02218	()	TW_CTBC	77239	Non 3D Secure Non Union Pay Non Batch Cap Non Convenience Store		¢ 🔋		
🗐 Payment methods	•	•	ctbc_mac_key_test_02217	()	TW_CTBC	77174	Non 3D Secure Non Union Pay Non Batch Cap Non Convenience Store		÷ 🗊		
Shopify Merchant Affiliate Code Manage	Ţ	•	ctbc_mac_key_test_02216	()	TW_CTBC	32496	Non 3D Secure Non Union Pay Non Batch Cap Non Convenience Store		•		
 RBA Management 	•	•	ctbc_mac_key_test_02215	۲	TW_CTBC	64220	Non 3D Secure Non Union Pay Non Batch Cap Non Convenience Store		۵		?

3. Click "Edit App" on the top.

	Application	
App ID	1	ľ
Арр Кеу	(show key)	
Platform	App Name	
Android	Package Name:	
iOS	Bundle Name:	
Web	Domain Name:	
App ID	8	ľ
Арр Кеу	Sandbox: (show key)	
Link izel	Production: (show key)	
Platform	App Name	
Android	Package Name: merchant.test	

4. Input the appropriate information.

Bundle name represents the unique identifier of the application. Domain name represents the URL of the website. You may separate multiple domains with semicolons(;).

	×
Edit APP ID: 1	
*Android Package Name * package name supported * for test	
*iOS Bundle Name *iOS Bundle Name bundle name supported * for test	
*Web Domain Name	
Si	ubmit Cancel

5. You may view your app ID, app key, and bundle name here.

	Application	
App ID	1	
Арр Кеу	(show key)	
Platform	App Name	
Android	Package Name:	
iOS	Bundle Name:	
Web	Domain Name:	

Merchant Registration

- 1. Log in to your **<u>Portal account</u>**.
- 2. Select "Create Merchant" on the left hand side.

TapPay 🗖		Activate 👻	Developer 👻 Current Bill	ing	
TapPay DEV TEST	If your merchant acc	ount was not applied by TapPa	y's assistance, please contact us to a	djust settings via 02-2366-0080 or su	pport@cherri.tech.
<u>edit</u> 30 Dashboard	Sandbox Production				
🖞 Merchant Setting 🔺	Total : 134				
Create Merchant	Merchant ID	Acquirer	Acquirer Account	Merchant Setting	Description
MGID Setting	ctbc.test.inst	🎯 тw_ствс	13081	Non 3D Secure Non Union Pay Non Batch Cap	CTBC NON-3D instalmen t
KYC Verification Merchant Settin				Non Convenience Store	

3. Click "Create Merchant" on the top.

You may not create new merchants in Sandbox environment. Please use the preexisting merchants instead.

	Merchant	
Sandbox 6 Production		

4. Input the appropriate information.

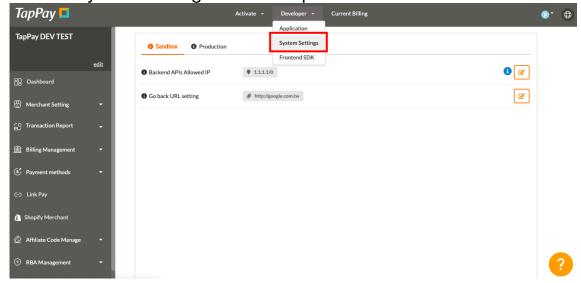
Name	Usage
Connected Acquirer*	Acquirer bank or payment processor.
Acquirer Account*	Acquirer account number.

	×
Create New Merchant	
1 Fill the merchant info 2 Fill the card number 3 Merchant Test Result	ult
Description	
Connected Acquirer *	
	•
Enable 3D Secure (If enabled, only 3D Secure redirect transaction is supported)	
Create Sub Merchant	
Account ID provided by Acquirer, Bank or Processor	
Submit	Cancel
Submit	Cancel

IP Registration

*Please bind your server's IP address to our server first before testing.

- 1. Log in to your Portal account.
- 2. Select "System Settings" in Developer.



3. Select the correct environment.

Make sure you choose the right environment on the top. Sandbox environment does **NOT** share the same allowable IPs as production environment.

• Sandbox • Production		
Backend APIs Allowed IP	1.1.1.1/0	3 🗹
Go back URL setting	http://google.com.tw	Ø

4. Input your IP.

This list will bind your server's IP address to our server.

You may separate multiple IPs with semicolons(;).

The number after the backslash indicates subnet mask(0~32).

Each IPv4 address consists of 32 bits: 8bits.8bits.8bits.8bits

So, the range of all IPv4 addresses, in dot-decimal notation, falls between $0.0.0.0 \sim 255.255.255.255$

The subnet mask determines the number of bits that must match your IP address.

Please refer to the following example:

IP	Subnet Mask	Acceptable IP
1.2.3.4/0	0	0.0.0.0 ~ 255.255.255.255
1.2.3.4/8	8	1.0.0.0 ~ 1.255.255.255
1.2.3.4/16	16	1.2.0.0 ~ 1.2.255.255
1.2.3.4/24	24	1.2.3.0 ~ 1.2.3.255
1.2.3.4/32	32	1.2.3.4

3 Sandbox 3 Production		1
Backend APIs Allowed IP	1.1.1.1/0	
Go back URL setting		

People Registration

- 1. Log in to your <u>Portal account</u>.
- 2. Select "Account Management" on the top.

TapPay 🗖			Activate - Develo	oper 👻 Current Billing	•
TapPay DEV TEST		Create People	0		phoebe.chen@cherricorp.com Two Factor Setting
음 Dashboard	edit	Active	Email admin@cherri.tech	Delete	Change Password Account Management
Herchant Setting	•	•	alanchen@cherricorp.com	Delete	Log Out
台 Transaction Report	•	•	angelakung@cherricorp.com	Delete	

3. Click "Create People".

Create Peopl	∈ 0 ←		
Active	Email		
•	admin@cherri.tech	Delete	

4. You may register new accounts and alter their permission status.

You may use our default options or change the permission yourself.

Merchant Notification

- 1. Log in to your <u>Portal account</u>.
- 2. Select "Create Merchant" on the left hand side.

TapPay DEV TEST edit edit If your merchant account was not applied by TapPay's assistance, please contact us to adjust settings via 02-2366-0080 or support@cherrit.ech. Image: Create Merchant Image: Sandbox Mcrohant Setting Image: Create Merchant Mcrohant ID Acquirer Acquirer Account Merchant Setting Image: Create Merchant Image: Create Merchant Mcrohant ID Acquirer Image: Create Merchant Image: Create Merchant Image: Create Merchant <t< th=""><th>apPay 🗖</th><th></th><th>Activate 👻</th><th>Developer 👻 Current Bill</th><th>ing</th><th></th><th>₽</th></t<>	apPay 🗖		Activate 👻	Developer 👻 Current Bill	ing		₽
Merchant Merchant Setting Create Merchant MGID Setting		If your merchant acco	ount was not applied by TapPa	y's assistance, please contact us to a	djust settings via 02-2366-0080 or suj	oport@cherri.tech.	
Create Merchant Merchant ID Acquirer Acquirer Account Merchant Setting Description MGID Setting the test inst TW CTBC 13081 Non Union Pay CTBC NON-3D instalmen		Sandbox ()	Production	Merchant			
MGID Setting CTBC 13081 Non Union Pay CTBC NON-3D instalmen	Merchant Setting 🔶	Total : 134					
MGD Setting CTBC NON-3D instalmen	Create Merchant	Merchant ID	Acquirer	Acquirer Account	Merchant Setting	Description	
KYC Verification Merchant Setting Non Batch Cap t Non Convenience Store		ctbc.test.inst	😝 тw_ствс	13081	Non Union Pay Non Batch Cap	CTBC NON-3D instalmen t	

3. Select the merchant you wish to enable this feature.

SMS Notification	Merchant ID	Acquirer	Acquirer Account	Merchant Setting	Description	
•	ctbc_mac_key_test_0222_ _1	🍅 тw_ствс	78493	Non 3D Secure Non Union Pay Non Batch Cap Non Convenience Store		•

4. Input the appropriate information.

SMS Notification for Transaction Failure Setting Update Description			
erchant Name			
	<	0911*****	6
erchant Phone erchant Email	客 名 20 家 (派 系 交 災 出 心若電 信	交易失敗通知】 敬愛的 [顧 稱呼] 恋好, 感謝恋對商家 稱的支持, 您於 22/02/22 16:30:26 在商 名稱刷卡消費共新台幣 200元。該筆交易因信用卡 統交易尖峰不穩定, 導致 易失敗。系統已自動沖銷 就以, 您可能會收到銀行寄 之交易簡訊,請不用擔 , 此交易並未扣款。 有問題,請與客服聽繫: 話:客服號碼 籍:客服信箱 統自動發送請勿回覆	

Apple Pay on the Web Merchant Setting

If you enable Apple Pay on the Web Merchant Application Service, you can ignore all the processes in Getting Started > Apple Pay (it means you don't need to register Apple Pay Developer Account).

You just need to set up the relevant information on TapPay Portal and you will get Apple Pay merchant identifier successfully.

Please complete the following steps:

- 1. Log in to your <u>Portal account</u>.
- 2. Choose Payment methods > Apple Pay on the Web, click Create Apple Pay Setting J
- 3. Fill in domain names, download domain verification file, host the domain verification file under the storage path, and then click ^[]Submit_.]
- 4. After finishing settings, you will get an Apple Pay merchant identifier. Please use this merchant identifier in the Sandbox environment.

If you want to enable this service in the Production environment, please complete following steps :

- 1. Contact TapPay Support
- 2. Log in to your **Portal account**.
- 3. Go to Activate > Apple Pay on The Web. Fill in the website and agree to the declaration. Foundation Approved ID is required if you are a foundation.

Apple Pay on the Web Merchant Application	
Apple Pay on the Web Merchant Application	
Website Please enter website with shopping cart.	
Is foundation Yes foundation approve id	
STATEMENT For the purpose of activating TapPay Apple Pay Service (hereinafter referred to as the "Service") and to receive payments via the transaction certificates provided by Cherri Tech, Inc. (hereinafter referred to as "TapPay"). Concerning the compliance with the use of Service with all relevant regulations, I hereby I agree that charges will begin to apply immediately after account approval. (Please refer to the contract for detailed charging details.)	
If you enable this service, you don't have to register Apple Pay Developer Account. You just need to set up the relevant information on TapPay Portal and you will get Apple Pay merchant identifier. i This service is for Apple Pay on the Web only.	τ'
Submit	

4. You will see the following picture after submitting.

	Apple Pay on the Web Merchant Application	
	Apple Pay on the Web Merchant Application	
	Website https://www.tappaysdk.com	
	Is foundation Yes foundation approve id	
	✓ Lagree. STATEMENT	
	For the purpose of activating TapPay Apple Pay Service (hereinafter referred to as the "Service") and to receive payments via the transaction certificates provided by Cherri Tech, Inc.(hereinafter referred to as "TapPay"). Concerning the compliance with the use of Service with all relevant regulations, I hereby	
	 I agree that charges will begin to apply immediately after account approval. (Please refer to the contract for detailed charging details.) 	
	P Receive your application	
	TapPay will send a notification letter to contact person's mailbox after finishing review.	
If you have any quest	ions, please feel free to contact our customer support: 02-2366-0080 or send us an email (support	@cherri.tech).

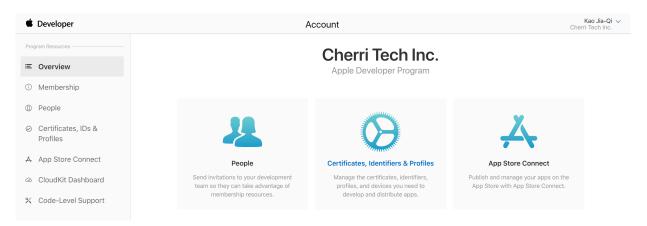
5. TapPay will send a notification letter to contact person mailbox after reviewing. And you can enjoy your service in the Production environment!

Apple Pay

Create Merchant ID

If you meet any condition as below, please complete the following steps.

- 1. Need a developer account for Web but didn't purchase [Apple Pay on the Web Merchant Application Service]
- 2. Need a developer account for App
- 1. Log in to your Apple Developer account. If you don't have one, create one now. Click "Certificates, Identifiers & Profiles."



2. Select identifiers and click + button.



Certificates	Identifiers 📀		Q App IDs ~
Identifiers	NAME ~	IDENTIFIER	PLATFORM
Devices			
Profiles			
Keys			
More			

3. Select Merchant IDs click Continue button.

< All Identifiers

Register a New Identifier

0	App IDs Register an App ID to enable your app to access available services and identify your app in a provisioning profile. You can enable app services when you create an App ID or modify these settings later.
0	Services IDs For each website that uses Sign In with Apple, register a services identifier (Services ID), configure your domain and return URL, and create an associated private key.
0	Pass Type IDs Register a pass type identifier (Pass Type ID) for each kind of pass you create (i.e. gift cards). Registering your Pass Type IDs lets you generate Apple-issued certificates which are used to digitally sign and send updates to your passes, and allow your passes to be recognized by Wallet.
0	Website Push IDs Register a Website Push Identifier (Website Push ID). Registering your Website Push IDs lets you generate Apple-issued certificates which are used to digitally sign and send push notifications from your website to macOS.
0	iCloud Containers Registering your iCloud Container lets you use the iCloud Storage APIs to enable your apps to store data and documents in iCloud, keeping your apps up to date automatically.
0	App Groups Registering your App Group allows access to group containers that are shared among multiple related apps, and allows certain additional interprocess communication between the apps.
0	Merchant IDs Register your Mgrchant 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.

4. Fill out the appropriate information, click Continue button.

Certificates, Identifiers & Profiles

< All Identifiers		
Register a Merchant ID		Back Continue
Description	Identifier	
TapPay docs test	merchant.docs.test	
You cannot use special characters such as (@, &, *, ', ''	We recommend using a reverse-domain name style string (i.e., com.domainname.appname).	

5. Double check your Merchant ID information, click Register button, create Merchant ID success.

Certificates, Identifiers & Profiles



Create Payment Processing Certificate

1. Select Certificate click + button.

Certificates, Identifiers & Profiles

Certificates	Certificates						
Identifiers	NAME ~	ТҮРЕ	PLATFORM	CREATED BY	EXPIRATION		
Devices							
Profiles							
Keys							
More							

2. Select Service > Apple Pay Payment Processing Certificate, click Continue button.

Create a New Certificate

Continue

\bigcirc	macOS Apple Push Notification service SSL (Production) Establish connectivity between your notification server and the Apple Push Notification service production environment. A separate certificate is required for each app you distribute.
0	Pass Type ID Certificate Sign and send updates to passes in Wallet.
0	Website Push ID Certificate Sign and send updates for Websites.
0	WatchKit Services Certificate Establish connectivity between your notification server, the Apple Push Notification service sandbox, and production environment to update ClockKit complication data. When utilizing HTTP/2, the same certificate can be used to deliver app notifications, update ClockKit complication data, and alert background VoIP apps of incoming activity. A separate certificate is required for each app you distribute.
\bigcirc	VoIP Services Certificate Establish connectivity between your notification server, the Apple Push Notification service sandbox, and production environment to alert background VoIP apps of incoming activity. A separate certificate is required for each app you distribute.

• Apple Pay Payment Processing Certificate Decrypt app transaction data sent by Apple to a merchant/developer.

- Apple Pay Merchant Identity Certificate A client TLS certificate that is used to authenticate you to Apple Pay Payment Processing Servers
- 3. Select the desired Merchant ID, click Continue button.

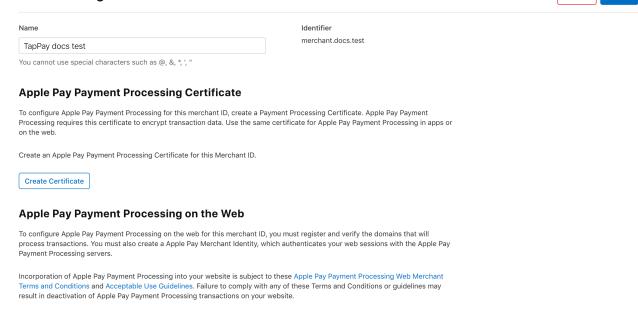
Certificates, Identifiers & Profiles

< All Certificates	
Create a New Certificate	Back Continue
Select a Merchant ID for your Apple Pay Payment Processing Certificate Each Merchant ID you identify within your app will require its own individual Apple Pay Payment Processing Certificate. The ce Apple back to the merchant.	rtificate is used by Apple to encrypt transaction data sent by
Merchant ID:	
T9G64ZZGC4.merchant.docs.test v	

4. Click Apple Pay Payment Processing Certificate > Create Certificate button.

< All Identifiers

Edit or Configure Merchant ID



Remove

Save

5. Click Continue button. Please choose No. TapPay doesn't support Union Pay for Apple Pay so far.

< All Identifiers		
Edit or Configure Merchant	ID	Remove
Name	Identifier	
TapPay docs test	merchant.docs.test	

Will payments associated with this Merchant ID be processed exclusively in China?

💿 No	
◯ Yes	

6. Log in to TapPay Portal, select Payment methods > Apple Pay, click + button. *TapPay*

apPay DEV TEST						
	<u>edit</u>					
] Dashboard			Merchant Identifier	In App	On the Web	• +
Merchant Setting	•					
Transaction Report	•					
Billing Management	•					
Payment methods	•					
Apple Pay						
Apple Pay On The Web	,					

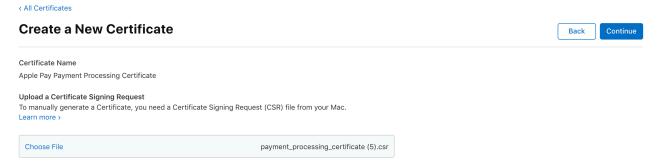
7. Click payment_processing_certificate.csr download file, Click next button.

reate Apple Pay Mercha	ant			
1 Down	nload CSR	2	Upload Certificate	
o create a Payment Processing Cert	tificate for Apple Pay, download th	e CSR file and upload to A	pple Developer	
o create a Payment Processing Cert		e CSR file and upload to A	pple Developer	

8. See the following screen, continue to step 9

Download CSR	2 Upload Certificate
1. Go to Apple Developer 2. Create a Merchant ID if you don't have one 3. Edit Merchant ID	Select apple_pay.cer
 4. Create Payment Processing Certificate 5. Upload the CSR file you just download (payment_processing_certificate.csr) 	
6. Download Payment Processing Certificate (apple_pay.cer) 7. Upload apple_pay.cer using the button on the right	

9. Go back to apple pay developer, upload your CSR file by clicking "Choose File..." Click "Continue".



10. Click download button download apple_pay.cer file.

< All Certificates		
Download Your Certific	cate	Revoke Download
Certificate Details		
Certificate Name merchant.docs.test	Certificate Type Apple Pay Payment Processing	Download your certificate to your Mac, then double click the .cer file to install in Keychain Access. Make sure to save a backup copy of your private and public keys somewhere secure.
Expiration Date 2021/07/20	Created By	keys suitemiete secure.

11. Back to TapPay Portal, click choose apple_pay.csr button and upload the resulting .cer file.

	×
Create Apple Pay Merchant	
Vownload CSR 2 Upload Certificate	
 Go to Apple Developer Create a Merchant ID if you don't have one Edit Merchant ID Create Payment Processing Certificate Upload the CSR file you just download (payment_processing_certificate.csr) Download Payment Processing Certificate (apple_pay.cer) Upload apple_pay.cer using the button on the right Visit our Document for more information 	
2. ± Uplo	ad

12. On the Apple Pay page, you can see the newly created Apple Pay in App, and you can start to develop (refer to Frontend> Apple Pay in Apps); if you need to create Apple Pay on the Web, please complete the follow-up actions

TapPay 💶		Activate - Developer - Current B	lilling		
TapPay DEV TEST					
	<u>edit</u>				
]] Dashboard		Merchant Identifier	In App	On the Web	1
B Merchant Setting		merchant.docs.test	•	٠	0
			4 1	_	
O Transaction Report	•				
Billing Management	•				
Payment methods					
Apple Pay					
Apple Pay On The Web					
Google Pay		•		•	
Coogle ruy					
Samsung Pay					
-) Link Pay		and the second			

Create Merchant Identifier Certificate (Required only if you apply for developer account in person)

Select Certificate click + button.
 Certificates, Identifiers & Profiles

Certificates	Certificates 😌				Q All Types ~
Identifiers	NAME ~	ТҮРЕ	PLATFORM	CREATED BY	EXPIRATION
Devices					
Profiles					
Keys					
More					

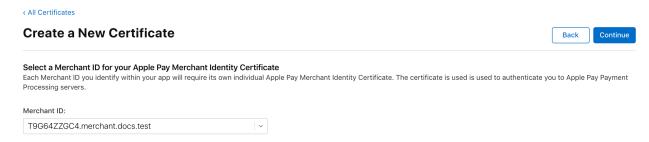
Continue

2. Select Apple Pay Merchant Identity Certificate, Click Continue button. Create a New Certificate

Services

iOS Apple Push Notification service SSL (Sandbox) \bigcirc Establish connectivity between your notification server and the Apple Push Notification service sandbox environment to deliver remote notifications to your app. A separate certificate is required for each app you develop. macOS Apple Push Notification service SSL (Sandbox) Establish connectivity between your notification server and the Apple Push Notification service sandbox environment. A separate certificate is required for each app you develop. Apple Push Notification service SSL (Sandbox & Production) Establish connectivity between your notification server, the Apple Push Notification service sandbox, and production environments to deliver remote notifications to your app. When utilizing HTTP/2, the same certificate can be used to deliver app notifications, update ClockKit complication data, and alert background VoIP apps of incoming activity. A separate certificate is required for each app you distribute. macOS Apple Push Notification service SSL (Production) Establish connectivity between your notification server and the Apple Push Notification service production environment. A separate certificate is required for each app you distribute Pass Type ID Certificate Sign and send updates to passes in Wallet. Website Push ID Certificate Sign and send updates for Websites WatchKit Services Certificate Establish connectivity between your notification server, the Apple Push Notification service sandbox, and production environment to update ClockKit complication data. When utilizing HTTP/2, the same certificate can be used to deliver app notifications, update ClockKit complication data, and alert background VoIP apps of incoming activity. A separate certificate is required for each app you distribute. VoIP Services Certificate Establish connectivity between your notification server, the Apple Push Notification service sandbox, and production environment to alert background VoIP apps of incoming activity. A separate certificate is required for each app you distribute. Apple Pay Payment Processing Certificate Decrypt app transaction data sent by Apple to a merchant/developer. Apple Pay Merchant Identity Certificate A client TLS certificate that is used to authenticate you to Apple Pay Payment Processing Servers

3. Select desired MerchantID, click Continue button.



4. Log in to TapPay Portal Apple Pay, select desired Apple merchant identifier and click i.

TapPay 🗖		Activ	vate - Developer - Cui	rrent Billing			
TapPay DEV TEST							
	<u>edit</u>						
B Dashboard			Merchant Identifier	In App C		0+	
Merchant Setting	-		merchant.docs.test	•	•	0	
$\stackrel{\circ}{=}_{\mathcal{I}}$ Transaction Report	•					-	
通 Billing Management	•						
Payment methods	•						
> Link Pay						-	
Shopify Merchant						-	
🖉 Affiliate Code Manage	-						

5. Click Apple Pay on the web > Upload Certificate

Merchant Identifier:
Apple Pay
Payment Processing Certificate
Name:
Type: Apple Pay Payment Processing Certificate
Expires:
1 Update Certificate
Apple Pay on the Web
oomain
Merchant Identity Certificate
Upload Merchant Identity Certificate to use Apple Pay on the Web.
1 Upload Certificate
👆 Back 🛍 Delete 🖺 Save

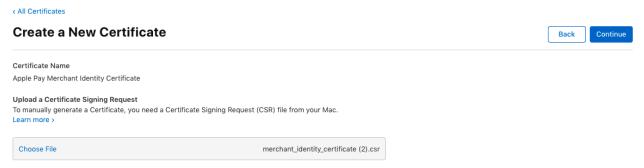
6. Download merchant_identity_certificate.csr

	ant Identity Certificate		
	1 Download CSR	2 Upload Certificate	
	-	_	
create a Merchant	t Identity Certificate for Apple Pay, download the	CSR file and upload to Apple Developer	

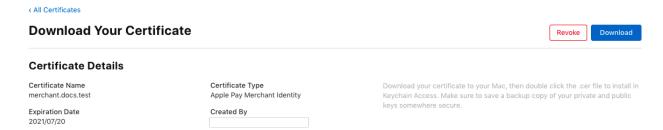
7. See the following screen, continue to step 8

Download CSR	2 Upload Certificate
1. Go to <mark>Apple Developer</mark> 2. Edit Merchant ID: merchant.docs.test 3. Create Merchant Identity Certificate	Select merchant_id.cer
4. Upload the CSR file you just download (payment_processing_certificate.csr)	
5. Download Merchant Identity Certificate (merchant_id.cer) 6. Upload merchant_id.cer using the button on the right	

8. Upload your CSR file by clicking "Choose File..."



9. Go back to TapPay Portal, Click Download.



10. Upload the resulting .cer file back to TapPay Portal.

Γ

Download CSR		2	Upload Cer	tificate	
 Go to Apple Developer Edit Merchant ID: merchant.docs.test Create Merchant Identity Certificate Upload the CSR file you just download (payment_processing_certificate.csr) Download Merchant Identity Certificate (merchant_id.cer) Upload merchant_id.cer using the button on the right Visit our Document for more information 	1.	Select merch	nant_id.cer		

Add Domain (Required only if you apply for developer account in person)

1. Select Certificate click + button.

Merchant ID:

T9G64ZZGC4.merchant.docs.test

Certificates, Identifiers & Profiles

Certificates	Certificates o				Q All Types ~
Identifiers	NAME ~	TYPE	PLATFORM	CREATED BY	EXPIRATION
Devices					
Profiles					
Keys					
More					

2. Select Service > Apple Pay Payment Processing Certificate, click Continue button.

nacOS Apple Push Notification service SSL (Production) stablish connectivity between your notification server and the Apple Push Notification service production nvironment. A separate certificate is required for each app you distribute.
ass Type ID Certificate ign and send updates to passes in Wallet.
Vebsite Push ID Certificate ign and send updates for Websites.
VatchKit Services Certificate stablish connectivity between your notification server, the Apple Push Notification service sandbox, and roduction environment to update ClockKit complication data. When utilizing HTTP/2, the same certificate an be used to deliver app notifications, update ClockKit complication data, and alert background VoIP apps f incoming activity. A separate certificate is required for each app you distribute.
folP Services Certificate stablish connectivity between your notification server, the Apple Push Notification service sandbox, and roduction environment to alert background VoIP apps of incoming activity. A separate certificate is required or each app you distribute.
Apple Pay Payment Processing Certificate ecrypt app transaction data sent by Apple to a merchant/developer.
Apple Pay Merchant Identity Certificate . client TLS certificate that is used to authenticate you to Apple Pay Payment Processing Servers
i Visiraf Visiro

~

4. Click Add Domain button.

Apple Pay Payment Processing on the Web

To configure Apple Pay Payment Processing on the web for this merchant ID, you must register and verify the domains that will process transactions. You must also create a Apple Pay Merchant Identity, which authenticates your web sessions with the Apple Pay Payment Processing servers.

Incorporation of Apple Pay Payment Processing into your website is subject to these Apple Pay Payment Processing Web Merchant Terms and Conditions and Acceptable Use Guidelines. Failure to comply with any of these Terms and Conditions or guidelines may result in deactivation of Apple Pay Payment Processing transactions on your website.

Merchant Domains

Add a domain for use with this Merchant ID.



Apple Pay Merchant Identity Certificate

Name: merchant.docs.test
Type: Apple Pay Merchant Identity
Expires: Jul 19, 2021

Revoke	Download
--------	----------

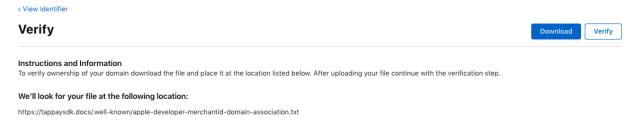
Create an Apple Pay Merchant Identity Certificate for this Merchant ID.



5. Fill out your domain.



6. Download the verification file and host it in the designated path. Click "Verify" after you are done.



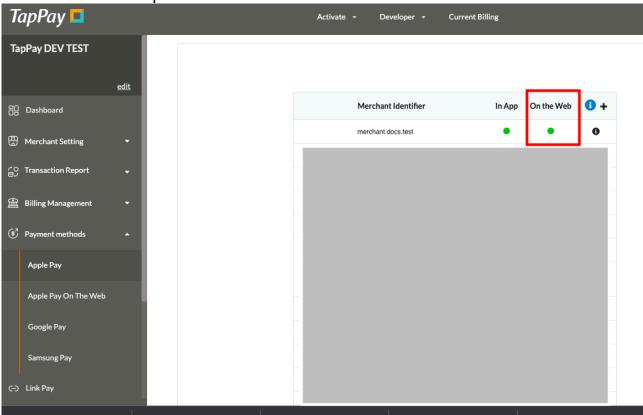
7. Go back to TapPay Portal payment methods> Apple Pay, select the Apple Pay merchant ID you want to use, and click i

TapPay 🗖			Activate		Current Billing			
TapPay DEV TEST								
	<u>edit</u>							0
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8. Go to Apple Pay on the web, fill out the domain, click save

Payment Processing Certifica	te			
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Name:				
Type: Apple Pay Pay	ment Processing Certifi	cate		
Expires:				
•				
1 Update Certific	ate			
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ple Pay on the Web				
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main test.com.tw Merchant Identity Certificate Name: Type: Merchant Ide	ntity Certificate			

9. Apple Pay on the web is established. Please go to Frontend> Apple Pay on the Web to start develop



Apple Pay - QA

Q1 : How to solve the following error when create Merchant ID ?

This error means that your naming does not comply with Apple regulations. Please change your name and press Register

Certificates, Identifiers &	There were errors in the data supplied. Please correct and re-submit. A Merchant ID with Identifier 'merchant.my.test' is not available. Please enter a different string.	Back
Description testerror	Ok	

Q2: How to renew the certificate?

Apple will notify the merchant one month before the certificate expires, you can update the certificate according to the following process

1. Go to TapPay Portal, select the Apple Merchant ID of the voucher to be updated, and click i

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2. Click Update Certificate, select the certificate just created, upload the update certificate

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Davins ant Dr	pcessing Certificate	
Payment Ph	cessing Certificate	
Name:		
Type:	Apple Pay Payment Processing Certificate	
Expires:		
<u>±</u> (Jpdate Certificate	
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omain test.com.t Merchant Id	N	
omain test.com.t Merchant Ic Name:	N entity Certificate	
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omain test.com.t Merchant Id Name: Type: Expires:	w entity Certificate Merchant Identity Certificate	

3. Please re-apply for Payment Processing Certificate and Merchant Identify Certificate

*When you apply for a new certificate, the following screen will appear Please click Activate (The old certificate will be revoke)

< All Certificates									
Download `	Activate	Revoke	Download						
Certificate De	etails								
Certificate Name	Apple Pay Payment Processing Keychain Access. Make sure to sa	Download your certificate to your Mac, then double click the .cer file to install in Keychain Access. Make sure to save a backup copy of your private and public							
Expiration Date 2022/06/21	Created By keys somewhere secure.								

(When you already have two sets of certificates, Apple will ask you if you want to activate the new certificate)

Certificates, Identifiers 8	Activate Certificate	
< All Certificates Download Your Certificate	Activating this certificate will result in the revocat previous certificates generated for this Merchant Certificate revocation will cause transaction failur app. Ensure this certificate is configured properly servers prior to activating to prevent transaction 1	Identifier. e within your Activate Revoke Download
Certificate Details	failure.	Activate
Expiration Date 2022/06/21		

Q3 : Domain verification failed

If continuous verification is not possible, please cooperate with your IT staff to perform the following tests

- 1. Use SSL checker (https://www.sslshopper.com/ssl-checker.html) , Confirm whether the SSL certificate has reached A + level
- 2. All pages containing Apple Pay must have HTTPS, which is necessary in both formal and test environments. In the development environment, you can meet the needs of HTTPS through the ngrok service. You can refer to our <u>Ngrok tutorial</u>.