

Credit card Payment API

Shop2pay Payment API is the ideal solution for merchants who want to manage the shopper experience from start to finish.

- **Sample API code**

payment request

```
{
  "amount": 000000005000, // 50
  "merchant_id": "Clientwebsite0001"
  "secret_key": "7jYcp4FxFdf0",
  "payment_description": "DescTest",
  "order_id": "JP00013234567",
  "currency": "702",
  "payment_url": "https://demo2.shop2play.asia/redirect/payment",
  "result_url": "http://localhost/devPortal/result"
}
```

Name	Type	Description
merchant_id	string	Merchant ID at Shop2Play
secret_key	string	Secret key at Shop2Play
amount	string	Amount formatted into 12 digit format with leading zero.
payment_description	string	Payment detail description.
order_id	string	Unique merchant order number
payment_url	string	Payment URL
result_url	string	Result URL
currency	string	Amount formatted into 12 digit format with leading zero.

payment reponse

```
{
  "invoice_no": "SP0000034567",
  "payment_channel": "Credit and debit cards",
  "agent_code": "KBANK",
  "payment_status": "settle",
  "stored_card_unique_id": "7jYcp4FxFdf07jYcp4FxFdf07jYcp4FxFdf0",
  "order_id": "JP00013234567",
  " amount": 000000005000
}
```

Name	Type	Description
invoice_no	string	invoice number
payment_channel	string	Credit and debit cards
payment_status	string	Payment Status
Agent_code	string	KBANK / BBL / SCB
Stored_card_unique_id	string	Tokenized credit card number.
order_id	string	Merchant ID at Shop2Play
amount	string	Amount formatted into 12 digit format with leading zero.

Implementation options

Use one of these implementation options to minimize your PCI compliance burden

- [Server-Side Encryption](#)
- [Token Service](#)

Token Service can help you build and maintain your digital payment experiences while protecting consumers' sensitive information from fraud. As more consumers come to expect [mobile payment solutions](#), Visa Token Service provides [three essential tools](#) to help you meet the demand.

Server-Side Encryption

- [Server-Side Encryption](#)

Server-side encryption refers to encrypting sensitive data (credit card number, expiration date, and CVV) on the Server side device before sending it to payment server. This enables you to keep your PCI compliance requirements limited to the high level.

For implementation instructions for Shop2pay Payment API and Extended Payment API, go to the <https://shop2pay.asia>