The CAD-PAYS API is organized around REST. Our API has predictable resource-oriented URLs, accepts form-encoded request bodies, returns JSON-encoded responses, and uses standard HTTP response codes, authentication.

You can use the HKD-PAYS API in test mode, which does not affect your live data or interact with the banking networks. The API key you use to authenticate the request determines whether the request is live mode or test mode.

```
curl -v -X POST URL\

-H "Content-Type: application/json" \

-H " Content-Type: application/ form-data " \

-d '{

 "currency": "CAD", // CAD currency is only supported

 "apikey": "Your apikey", // Contact us for getting your apikey

 "amount": "Your amount", // Float number with 2 decimal value, Min Amount Input is $1.00

 "pan": "Your credit card number", // Credit Card Number

 "expdate": "Your credit card expired date", // Credit Card Expired Date – Format is ym

 "cvv": "Your credit card cvv number"  // Credit Card CVV number

}'
```

Response :

Type : application/json

=== Success ===

```
{

 "code": 0,

 "msg": "Success",

  "data": [

          "sdorderno": 16262616 // order number

 ]

}
```

=== Failed ===

- In case of purchase :

```
{

   "code": 1,
```

```
    "orderNum": 16262616 // order number

    "msg": "Declined" // Declined Message

}
```

- In case of request :

```
{

    "code": 3, // Failed code

    "msg": "Card Number is Not Recognized, And Should Not Be Empty"  // Failed Message

}
```

Explanation of parameters

URL :

- In Test mode : https://www.hkdpays.com/api/payment/purchase_cadpay
- In Live mode : https://www.cadpays.com/api/payment/purchase_cadpay

Your apikey:

- In Test mode : cdd64292aa4c0dd406288bd9ff1b19b9f984ff8f (Contact us for getting your apikey in test mode)
- In Live mode : Contact us for getting your apikey

Your amount:

- amount value is Float number with 2 decimal value. If you want to input $10.55, input it to 10.55, Min Amount Input is $1.00

Your credit card number:

- In Test mode, you can use any test credit card numbers without any spaces, for instance 4242424242424242
- In Live mode, you must use your credit card numbers without any spaces

Your credit card expired date:

Format : ym (For example : you input 2505 if your credit card expired date is 05/25)

- In Test mode, you can use any expired date without any spaces, for instance 4242424242424242
- In Live mode, you must use your credit card numbers without any spaces

Your credit card cvv:

- In Test mode, you can use any cvv without any spaces, for example 4242424242424242
- In Live mode, you must use your credit card cvv without any spaces

Authentication

The CAD-PAYS API uses API keys to authenticate requests. You can view and manage your API keys in the CADPAY Dashboard.

Your API keys carry many privileges, so be sure to keep them secure! Do not share your secret API keys in publicly accessible areas such as GitHub, client-side code, and so forth.

You do not need to provide a password.

If you have some questions, please don't hesitate to contact us. Thank you.

Contact us:

info@cadpays.com   1-800-233-3450