Version	Date	Changes
1.00	15 March 2023	First and Initial version of APIs
1.01	01 April 2023	Add default page at get_transaction API.
		Add from and to at get_transaction API.
		Add get_accounts API.
1.02	20 April 2023	Add create_transfer API.
		Add get_bank_config API.
		Add get_transfer API.
		Add update_transfer_queue API.
		Add update_otp API.
		Add update_otp2 API.
1.03	27 April 2023	Add check_transaction API.
		Add redeem_transaction API.
1.04	03 May 2023	Rework check_transaction API
1.05	09 July 2023	Add status to get_bank_config API.
		Add create_payment_gateway_deposit API.
		Add check_deposit_status API.
1.06	20 July 2023	Rename Document to Payment Gateway API Document.
		Reworks all the APIs, rename certain APIs, add Merchant Code requirements to all APIs
1.07	19 Aug 2023	Add ref to create_pg_deposit API.
		Add logo_url on get_bank_config API.
		Add Appendix C: Payment Gateway Flow.
1.08	24 Aug 2023	Add callback_url to create_pg_deposit API.
1.09	27 Aug 2023	Add callback_url to create_transfer API.
1.10	01 Oct 2023	Add mandatory for the remark in create_transfer API.
		Add details for callback in create pg deposit and create transfer APIs
1.11	25 Oct 2023	Add bank_type in create_pg_deposit API.
		Improve payment gateway flow to accept QR Code.

1.12	05 Nov 2023	Add qrcode_url in get_deposit_accounts API.					
1.13	01 Dec 2023	Add create_prompt_pay_qrcode, get_prompt_pay_qrcode_by_uuid and					
		update_prompt_pay_scanned_time API.					
		Add Status Description of Prompt Pay QR Code.					
		Add Callback description for Prompt Pay QR Code.					
		Move Appendix D to Appendix E, add Appendix D as Prompt Pay QR Code Flow.					
1.14	11 Dec 2023	Add create_prompt_pay_deposit API.					
		Add more description to Appendix D .					
1.15	22 Dec 2023	Limit the amount in create_prompt_pay_qrcode and create_prompt_pay_deposit API to only accept					
		Integer.					
		Add get_balance API.					
1.16	30 Dec 2023	Re-allow the amount in create_prompt_pay_qrcode and create_prompt_pay_deposit API to only accept					
		decimal number.					
1.17	13 Jan 2024	Added adjustment_amount and total_amount on the Prompt Pay deposit callback.					
1.18	14 Jan 2024	Update Prompt Pay deposit callback					
1.19	29 Jan 2024	Add account_no in get_deposit_accounts API.					
		Add ref_2 in create_prompt_pay_deposit and create_prompt_pay_qrcode API.					
		Add ref_2 in prompt pay deposit callback.					
		Add ref_2 in create_pg_deposit API.					
		Add ref_2 in Payment Gateway Deposit callback.					
		Add remark_2 in create_transfer API.					
1.20	05 Mar 2024	Add create_true_money_deposit API.					
		Add create_true_money_qrcode API.					
		Add get_true_money_qrcode_by_uuid API.					
		Add update_true_money_scanned_time API.					
1.21	18 Jun 2024	Update Transfer callback table.					
		Remove PG deposit related API and information					

1.22	16 July 2024	Add signature for validation in all callbacks.			
1.23	10 Sep 2024	Fixed the incorrect response from get_transfer_by_id API			
		Add new API get transfer by remark			
		Add new API get prompt pay qrcode by ref			
		Add new API get true money qrcode by ref			
1.24	26 March 2025	Add new API get manual deposit bank list			
		Add new API validate_manual_deposit_transaction			

Payment Gateway API

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Table 1: All Available APIs

Url Name					
Public	Authen	ticated			
	create prompt pay deposit				
	create_prompt_pay_qrcode				
	create_true_money_deposit				
	create_true_money_grcode				
	<u>create_transfer</u>				
	get_balance				
	get_bank_config				
	get_manual_deposit_bank_list				
	get_prompt_pay_qrcode_by_ref				
	get_prompt_pay_qrcode_by_uuid				
	get_true_money_qrcode_by_ref				
	get_true_money_qrcode_by_uuid				
	get transfer by id				
	get transfer by remark				
	update_prompt_pay_scanned_time				
	update true money scanned time				
	validate_manual_deposit_transaction				

Note:

The payment gateway and bank robot is designed based on the HTML structure of the banking website during development, it may not work when the site is decided to update its HTML source.

Overview

Domain	https://bank.kissvips.com/		
Base URL	https://bank.kissvips.com/api/		
Merchant Code	To be provided		
API Key	To be provided		

The complete API URL is [Base URL] + [URL Name]. Example to perform login, the complete API URL is https://bank.kissvips.com/api/get_transaction. Every API need to be requested using POST method.

Every API will return the result in JSON format.

Every request needs to append with these parameters:

Table 2: Mandatory Parameters for all API Requests

Parameters	Type	Max Length	Required	Remark
merchant_code	string	16	Yes	The Merchant Code provided
time	float	_	Yes	Current Epoch time when making the request. Each Epoch time must be unique and
				cannot offset more than 120 seconds. Up to 2 decimal places is allowed.
signature	string	32	Yes	Can be generated using formula: md5 (time + api_key)

Assume your api_key is **P2B5jwQXiw60I5ic9s8MeWniG1o9GteS** and current Unix Epoch time, time is **1564895669.02**, hence your signature can be obtained using:

md5(1564895669.02P2B5jwQXiw60I5ic9s8MeWniGlo9GteS)

Result is:

dacf1a335219b1a19e8ffc7c4b48d436

(Convert to non-capital letter)

Url: create_prompt_pay_deposit

This is to create a new deposit via Prompt Pay QR Code through payment gateway method. More about Prompt Pay QR Code flow, can refer to **Appendix D: Prompt Pay QR Code Flow**.

Request

Parameters	Type	Max Length	Required	Remark
account_no_list	json	512	No	The array of possible account number that user may use to transfer. e.g.:
				[6591492367, 0993720453, 1691414538]. The purpose is for the validation if there
				is multiple transactions with the same amount appear within the time range.
amount	float	_	Yes	Must be greater than zero, and less than pre-defined maximum deposit in system.
postback_url	string	512	Yes	The postback URL that will redirect to once the deposit is scanned.
callback_url	String	512	Yes	The callback URL that will call once the Prompt Pay is verified. Please refer to
				Appendix E for details.
ref	string	128	Yes	Reference for merchant to cross check with back office.
ref_2	String	128	No	Additional Reference if required

Response

Parameters	Remark
status	The status of the request.
uuid	The unique ID of the request.
redirect_path	The Prompt Pay deposit path to redirected to.

```
{
    "response": {
        "status": "OK",
        "uuid": "e14c4253-e32b-40f8-bda2-36c82e26111e",
        "redirect_path": "http://bank.kissvips.com/pp_redirect?uuid=e14c4253-e32b-40f8-bda2-36c82e26111e"
}
}
```

Url: create_prompt_pay_qrcode

This is to create a new deposit via Prompt Pay QR Code through merchant own method. More about Prompt Pay QR Code flow, can refer to **Appendix D: Prompt Pay QR Code Flow**.

Request

Parameters	Type	Max Length	Required	Remark
account_no_list	json	512	No	The array of possible account number that user may use to transfer. e.g.:
				[6591492367, 0993720453, 1691414538]. The purpose is for the validation if there
				is multiple transactions with the same amount appear within the time range.
amount	float	_	Yes	Must be greater than zero, and less than pre-defined maximum deposit in system.
callback_url	String	512	Yes	The callback URL that will call once the Prompt Pay is verified. Please refer to
				Appendix E for details.
ref	string	128	Yes	Reference for merchant to cross check with back office.

Response

Parameters	Remark
status	The status of the request.
uuid	The unique ID of the request.
qrcode_path	The image path of the QR Code generated.

```
"uuid": "e14c4253-e32b-40f8-bda2-36c82e26111e",
    "qrcode_path": "http://bank.kissvips.com/path/uuid.png"
}
```

Url: create_true_money_deposit

This is to create a new deposit via Prompt Pay QR Code through payment gateway method. More about Prompt Pay QR Code flow, can refer to **Appendix F: True Money QR Code Flow**.

Request

Parameters	Type	Max Length	Required	Remark
account_no_list	json	512	No	The array of possible account number that user may use to transfer. e.g.:
				[6591492367, 0993720453, 1691414538]. The purpose is for the validation if there
				is multiple transactions with the same amount appear within the time range.
amount	float	_	Yes	Must be greater than zero, and less than pre-defined maximum deposit in system.
postback_url	string	512	Yes	The postback URL that will redirect to once the deposit is scanned.
callback_url	String	512	Yes	The callback URL that will call once the True Money is verified. Please refer to
				Appendix E for details.
ref	string	128	Yes	Reference for merchant to cross check with back office.
ref_2	String	128	No	Additional Reference if required

Response

Parameters	Remark
status	The status of the request.
uuid	The unique ID of the request.
redirect_path	The True Money deposit path to redirected to.

```
{
    "response": {
        "status": "OK",
        "uuid": "e14c4253-e32b-40f8-bda2-36c82e26111e",
        "redirect_path": "http://bank.kissvips.com/pp_redirect?uuid=e14c4253-e32b-40f8-bda2-36c82e26111e"
}
}
```

Url: create_true_money_qrcode

This is to create a new deposit via Prompt Pay QR Code through merchant own method. More about Prompt Pay QR Code flow, can refer to **Appendix F: True Money QR Code Flow**.

Request

Parameters	Type	Max Length	Required	Remark
account_no_list	json	512	No	The array of possible account number that user may use to transfer. e.g.:
				[6591492367, 0993720453, 1691414538]. The purpose is for the validation if there
				is multiple transactions with the same amount appear within the time range.
amount	float	-	Yes	Must be greater than zero, and less than pre-defined maximum deposit in system.
callback_url	String	512	Yes	The callback URL that will call once the Prompt Pay is verified. Please refer to
				Appendix E for details.
ref	string	128	Yes	Reference for merchant to cross check with back office.

Response

Parameters	Remark
status	The status of the request.
uuid	The unique ID of the request.
qrcode_path	The image path of the QR Code generated.

```
{
    "response": {
        "status": "OK",
```

```
"uuid": "e14c4253-e32b-40f8-bda2-36c82e26111e",
    "qrcode_path": "http://bank.kissvips.com/path/uuid.png"
}
```

Url: create_transfer

This is to create a new transfer, after created, the default status will be "Pending".

More about transfer's status can refer to **Appendix A: Transfer Status**.

Request

Parameters	Type	Max Length	Required	Remark
to_bank_id	integer	_	Yes	The specific bank id to transfer to. Refer to get_bank_config API.
to_account_no	integer	128	Yes	The account no of the bank to transfer
amount	float	_	Yes	Must be greater than zero, and less than pre-defined maximum transfer in system.
remark	string	128	Yes	Any transaction remark
remark_2	string	128	No	Additional remark if required
callback_url	String	512	No	The callback URL that will call once the transfer is success or fail. Please refer to
				Appendix E for details.

Response

Parameters	Remark
status	The status of the request.
transfer_id	The unique ID of this transfer.

```
{
  "response": {
    "status": "OK",
    "transfer_id": 2
}}
```

Url: get_balance

Request

Parameters	Type	Max Length	Required	Remark
-	-	_	-	-

Response

Parameters		Remark
status		The status of the request.
balance		The balance information
	amount	The balance of the merchant
last_updated_at		The last updated date of the merchant balance

Url: get_bank_config

Request

Parameters	Type	Max Length	Required	Remark
-	_	_	-	-

Response

Parameters		Remark
status		The status of the request.
accounts		The list of the available banks in the system.
	id	The unique ID of bank
	code	The unique code of bank
	name	The name of bank
	logo_url	The url of Bank Logo
	status	The status of the bank, details refer to Appendix A : Bank Config Status

```
{
  "response": {
    "status": "OK",
    "accounts": [
    {
        "id": 1,
        "code": "002",
        "name": "BANGKOK BANK PUBLIC COMPANY LTD.",
        "logo_url": "https://bank.kissvips.com/path/name.png",
        "status": "D"
```

```
},
{
    "id": 2,
    "code": "004",
    "name": "KASIKORNBANK",
    "status": "A"
},
{...}
]
}
```

Url: get_manual_deposit_bank_list

Request

Parameters	Type	Max Length	Required	Remark
-	_	_	-	-

Response

Parameters		Remark
status		The status of the request.
accounts		The list of the available bank accounts for manual deposit in the system.
id The unique ID of the bank account, to be used when doing validation.		The unique ID of the bank account, to be used when doing validation.
bank_config_id		The ID of bank config, refer to get_bank_config API.
	bank_name	The name of bank associate with bank config.
	account_no	The account no of the bank
account_name		The account name of the bank

}

Url: get_prompt_pay_qrcode_by_ref

Request

Parameters	Type	Max Length	Required	Remark
ref	string	_	Yes	The ref of the prompt pay for checking, need to be exact match on ref attribute of the
				transfer (not including ref_2)

Parameters	Remark			
status	The status of the request.			
prompt_pay_qrcode	The detail of the Prompt Pay QR Code			
uuid	The unique ID of Prompt Pay QR Code			
qrcode_path	The image path of the generated Prompt Pay QR Code.			
amount	The amount of the Prompt Pay QR Code			
ref	The ref sent by merchant			
account_no_list	The account number list sent by merchant			
callback_url	The callback URL sent by merchant			
postback_url	The postback URL sent by merchant			
status	The status of the Prompt Pay QR Code. More about transfer's status can refer to Appendix A: Prompt Pay QR			
	Code Status.			
created_at	The datetime where the Prompt Pay QR Code is created.			
scanned_at	The datetime where the Prompt Pay QR Code is scanned.			
verified_at	The datetime where the Prompt Pay QR Code is verified.			

```
Sample of the responses:
```

```
{
      "response": {
            "status": "OK",
            "prompt pay qrcode": {
                  "uuid": "e14c4253-e32b-40f8-bda2-36c82e26111e",
                  "qrcode path": "http://bank.kissvip.club/path/uuid.png",
                  "amount": "1.00",
                  "ref": "ref",
                  "account_no_list": "[123, 456]",
                  "callback url": "http://bank.kissvip.club",
                  "postback url": "http://bank.kissvip.club",
                  "status": "C",
                  "created at": "2023-11-30T17:24:07.000000Z",
                  "scanned at": null,
                  "verified at": null
      }
}
```

Url: get_prompt_pay_qrcode_by_uuid

Request

Parameters	Type	Max Length	Required	Remark
uuid	string	_	Yes	The unique ID for the Prompt Pay QR Code. Refer to
				create_prompt_pay_qrcode API.

Parameters		Remark		
status		The status of the request.		
prompt_pay_qrco	ode	The detail of the Prompt Pay QR Code		
uu	uid	The unique ID of Prompt Pay QR Code		
qr	rcode_path	The image path of the generated Prompt Pay QR Code.		
an	mount	The amount of the Prompt Pay QR Code		
ret	ef	The ref sent by merchant		
ac	ccount_no_list	The account number list sent by merchant		
ca	allback_url	The callback URL sent by merchant		
po	ostback_url	The postback URL sent by merchant		
sta	atus	The status of the Prompt Pay QR Code. More about transfer's status can refer to Appendix A: Prompt Pay QR		
		Code Status.		
created_at		The datetime where the Prompt Pay QR Code is created.		
scanned_at		The datetime where the Prompt Pay QR Code is scanned.		
ve	erified_at	The datetime where the Prompt Pay QR Code is verified.		

```
Sample of the responses:
```

```
{
      "response": {
            "status": "OK",
            "prompt pay qrcode": {
                  "uuid": "e14c4253-e32b-40f8-bda2-36c82e26111e",
                  "qrcode path": "http://bank.kissvip.club/path/uuid.png",
                  "amount": "1.00",
                  "ref": "ref",
                  "account_no_list": "[123, 456]",
                  "callback url": "http://bank.kissvip.club",
                  "postback url": "http://bank.kissvip.club",
                  "status": "C",
                  "created at": "2023-11-30T17:24:07.000000Z",
                  "scanned at": null,
                  "verified at": null
      }
}
```

Url: get_true_money_qrcode_by_ref

Request

Parameters	Type	Max Length	Required	Remark
ref	string	_	Yes	The ref of the true money for checking, need to be exact match on ref attribute of the
				transfer (not including ref_2)

Parameters	Remark	
status	The status of the request.	
true_money_qrcode	The detail of the True Money QR Code	
uuid	The unique ID of True Money QR Code	
qrcode_path	The image path of the generated True Money QR Code.	
amount	The amount of the True Money QR Code	
ref	The ref sent by merchant	
account_no_list	The account number list sent by merchant	
callback_url	The callback URL sent by merchant	
postback_url	The postback URL sent by merchant	
status	The status of the True Money QR Code. More about transfer's status can refer to Appendix A: True Money QR	
	Code Status.	
created_at	The datetime where the True Money QR Code is created.	
scanned_at	The datetime where the True Money QR Code is scanned.	
verified_at	The datetime where the True Money QR Code is verified.	

```
Sample of the responses:
```

```
{
     "response": {
          "status": "OK",
          "true money qrcode": {
                "qrcode path": "http://bank.kissvip.club/path/uuid.png",
                "amount": "1.00",
                "ref": "ref",
                "account_no_list": "[123, 456]",
                "callback url": "http://bank.kissvip.club",
                "postback url": "http://bank.kissvip.club",
                "status": "C",
                "created at": "2023-11-30T17:24:07.000000Z",
                "scanned at": null,
                "verified at": null
     }
}
```

Url: get_true_money_qrcode_by_uuid

Request

Parameters	Type	Max Length	Required	Remark
uuid	string	_	Yes	The unique ID for the Prompt Pay QR Code. Refer to
				create_true_money_qrcode API.

Parameters		Remark	
status		The status of the request.	
true_money_qrc	ode	The detail of the True Money QR Code	
u	ıuid	The unique ID of True Money QR Code	
q	qrcode_path	The image path of the generated True Money QR Code.	
a	amount	The amount of the True Money QR Code	
re	ef	The ref sent by merchant	
a	account_no_list	The account number list sent by merchant	
С	allback_url	The callback URL sent by merchant	
р	ostback_url	The postback URL sent by merchant	
S	status	The status of the True Money QR Code. More about transfer's status can refer to Appendix A: True Money QR	
		Code Status.	
С	created_at	The datetime where the True Money QR Code is created.	
scanned_at		The datetime where the True Money QR Code is scanned.	
V	verified_at	The datetime where the True Money QR Code is verified.	

```
Sample of the responses:
```

```
{
     "response": {
          "status": "OK",
          "true money qrcode": {
                "qrcode path": "http://bank.kissvip.club/path/uuid.png",
                "amount": "1.00",
                "ref": "ref",
                "account_no_list": "[123, 456]",
                "callback url": "http://bank.kissvip.club",
                "postback url": "http://bank.kissvip.club",
                "status": "C",
                "created at": "2023-11-30T17:24:07.000000Z",
                "scanned at": null,
                "verified at": null
     }
}
```

Url: get_transfer_by_id

Request

Parameters	Type	Max Length	Required	Remark
transfer_id	integer	_	Yes	The unique ID for the transfer. Refer to create_transfer API.

Parameters		Remark	
status		The status of the request.	
transfer		The detail of the transfer	
	id	The unique ID of transaction	
	created_at	The datetime of the transfer being created	
	bank_config_id	The unique ID of the bank to transfer to	
	to_bank	The name of the bank to transfer to	
	to_account	The account no of the bank to transfer to	
amount The amount of the transfer		The amount of the transfer	
remark		The remark of the transfer	
	status	The status of the transfer. More about transfer's status can refer to Appendix A: Transfer Status .	

```
{
  "response": {
    "status": "OK",
    "transfer": {
        "id": 3,
        "datetime": "2023-04-05T15:06:37.0000002",
        "bank_config_id": 2,
        "to_bank": "KASIKORNBANK",
        "to_account": "1463915322",
        "amount": "5.0000",
        "remark": "T1",
        "status": "S"
    }
}
```

Url: get_transfer_by_remark

Request

Parameters	Type	Max Length	Required	Remark
remark	string	_	Yes	The remark of the transfer for checking, need to be exact match on remark attribute of
				the transfer (not including remark_2)

Parameters		Remark	
status		The status of the request.	
transfer		The detail of the transfer	
	id	The unique ID of transaction	
	created_at	The datetime of the transfer being created	
	bank_config_id	The unique ID of the bank to transfer to	
	to_bank	The name of the bank to transfer to	
	to_account	The account no of the bank to transfer to	
	amount The amount of the transfer		
remark		The remark of the transfer	
	status	The status of the transfer. More about transfer's status can refer to Appendix A: Transfer Status .	

```
{
  "response": {
    "status": "OK",
    "transfer": {
        "id": 3,
        "datetime": "2023-04-05T15:06:37.0000002",
        "bank_config_id": 2,
        "to_bank": "KASIKORNBANK",
        "to_account": "1463915322",
        "amount": "5.0000",
        "remark": "T1",
        "status": "S"
    }
}
```

Url: update_prompt_pay_scanned_time

Update the scanned time for selected Prompt Pay Deposit, update after user had made the Prompt Pay transfer. System will then proceed to verify the transaction between the created time and scanned time.

Request

Parameters	Type	Max Length	Required	Remark
uuid	string	_	Yes	The UUID obtained from create_prompt_pay_qrcode API.

Parameters		Remark	
status		The status of the request.	
prompt_pay_qrc	ode	The detail of the Prompt Pay QR Code	
u	ıuid	The unique ID of Prompt Pay QR Code	
q	rcode_path	The image path of the generated Prompt Pay QR Code.	
a	mount	The amount of the Prompt Pay QR Code	
re	ef	The ref sent by merchant	
a	ccount_no_list	The account number list sent by merchant	
С	allback_url	The callback URL sent by merchant	
S	tatus	The status of the Prompt Pay QR Code. More about transfer's status can refer to Appendix A: Prompt Pay QR	
		Code Status.	
created_at		The datetime where the Prompt Pay QR Code is created.	
S	canned_at	The datetime where the Prompt Pay QR Code is scanned.	
V	verified_at	The datetime where the Prompt Pay QR Code is verified.	

```
Sample of the responses:
```

```
"response": {
    "status": "OK",
    "prompt_pay_qrcode": {
        "uuid": "e14c4253-e32b-40f8-bda2-36c82e26111e",
        "qrcode_path": "http://bank.kissvip.club/path/uuid.png",
        "amount": "1.00",
        "ref": "ref",
        "account_no_list": "[123, 456]",
        "callback_url": "http://bank.kissvip.club",
        "status": "S",
        "created_at": "2023-11-30T17:24:07.000000Z",
        "scanned_at": "2023-11-30T17:25:07.000000Z",
        "verified_at": null
    }
}
```

Url: update_true_money_scanned_time

Update the scanned time for selected True Money Deposit, update after user had made the True Money transfer. System will then proceed to verify the transaction between the created time and scanned time.

Request

Parameters	Type	Max Length	Required	Remark
uuid	string	_	Yes	The UUID obtained from create true money qrcode API.

Response

Parameters		Remark	
status		The status of the request.	
true_money_qrcode		The detail of the True Money QR Code	
uuid		The unique ID of True Money QR Code	
qrcode	_path	The image path of the generated True Money QR Code.	
amoun	t	The amount of the True Money QR Code	
ref		The ref sent by merchant	
accoun	t_no_list	The account number list sent by merchant	
callbac	k_url	The callback URL sent by merchant	
status		The status of the True Money QR Code. More about transfer's status can refer to Appendix A: True Money QR	
		Code Status.	
created	l_at	The datetime where the True Money QR Code is created.	
scanne	d_at	The datetime where the True Money QR Code is scanned.	
verified	d_at	The datetime where the True Money QR Code is verified.	

```
Sample of the responses:
```

```
{
     "response": {
          "status": "OK",
          "true money qrcode": {
               "qrcode path": "http://bank.kissvip.club/path/uuid.png",
                "amount": "1.00",
                "ref": "ref",
                "account no list": "[123, 456]",
                "callback url": "http://bank.kissvip.club",
                "status": "S",
                "created at": "2023-11-30T17:24:07.000000Z",
                "scanned at": "2023-11-30T17:25:07.000000Z",
                "verified at": null
          }
}
```

${\bf Url: validate_manual_deposit_transaction}$

Validate if the manual deposit success or not based on provided bank account ID, depositor bank, account no, and account name.

Request

Parameters	Type	Max Length	Required	Remark	
bank_account_id	integer	20	Yes	The ID of the bank account that depositor transfer to which obtained from	
				get_manual_deposit_bank_list API.	
bank_config_id	integer	20	Yes	The Bank that depositor used to transfer, refer to get_bank_config API.	
account_no	string	128	Yes	The Account No that depositor used to transfer.	
account_name	string	128	Yes	The Account Name that depositor used to transfer.	
amount	decimal	_	Yes	The exact Amount that depositor transfer.	
ref_no	string	128	No	Optional field, if left blank, system will bypass the checking. The transaction ID of the	
				transaction.	

Response

Parameters		Remark
status		The status of the request.
transaction		The detail of the transaction. If return null, it means that the transaction is not found.
	bank_account_id	The bank account ID of the transaction
	datetime	The date time of the transaction.
	amount	The amount of the transaction
	description	The description of the transaction
	from_bank_id	The bank extracted from transaction
	from_account_name	The account name extracted from transaction
	from_account_no	The account no extracted from transaction

```
Sample of the responses:
```

Appendix A

Transfer Status

Code	Name
P	Pending
Q	Queue
S	Success
F	Failed
R *	Running

^{*} Not using at this moment

Bank Config Status

Code	Name
A	Active
D	Disabled

Bank Type

Code	Name
P	Personal Account
В	Business Account

Prompt Pay QR Code Status

Code	Name
С	Created
S	Scanned
V	Verified

True Money QR Code Status

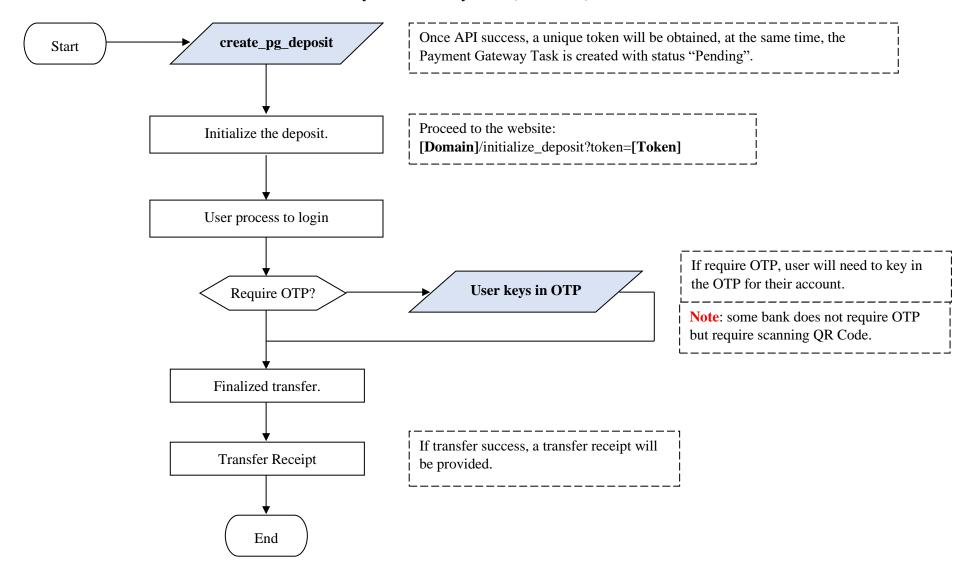
Code	Name
С	Created
S	Scanned
V	Verified

Appendix B

Transfer flow (Obsoleted) Once API success, a transfer with status create transfer Start "Pending" will be created. Once API success, the transfer will change into status update_transfer_queue "Queue", it will be processed by robot once all the current running task is clear. Process to login and create transfer. If require OTP, will need to update the received OTP value to the transfer. update_otp Require OTP? Require another If require second OTP, will need to update update_otp2 OTP? the OTP2 value for the transfer. * Second OTP currently is only required when performing transfer on SCB bank for new account. Process to finalized transfer. End

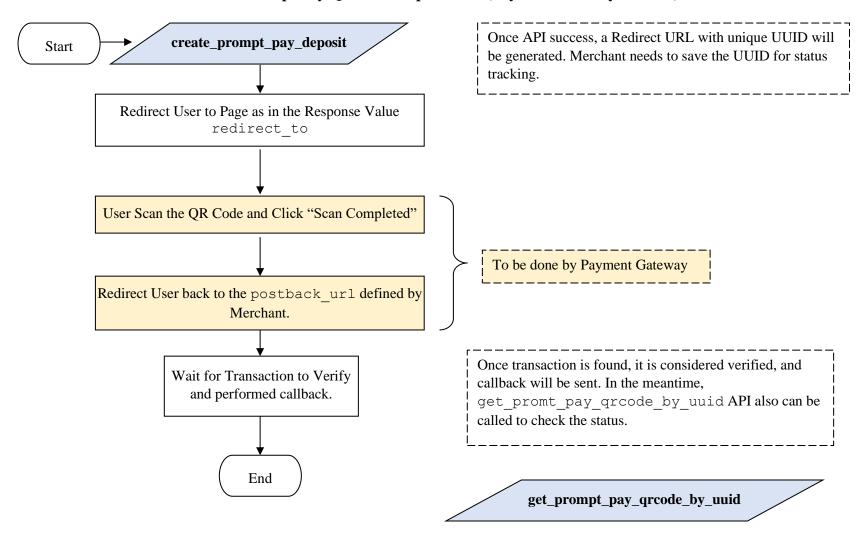
Appendix C

Payment Gateway Flow (Obsoleted)

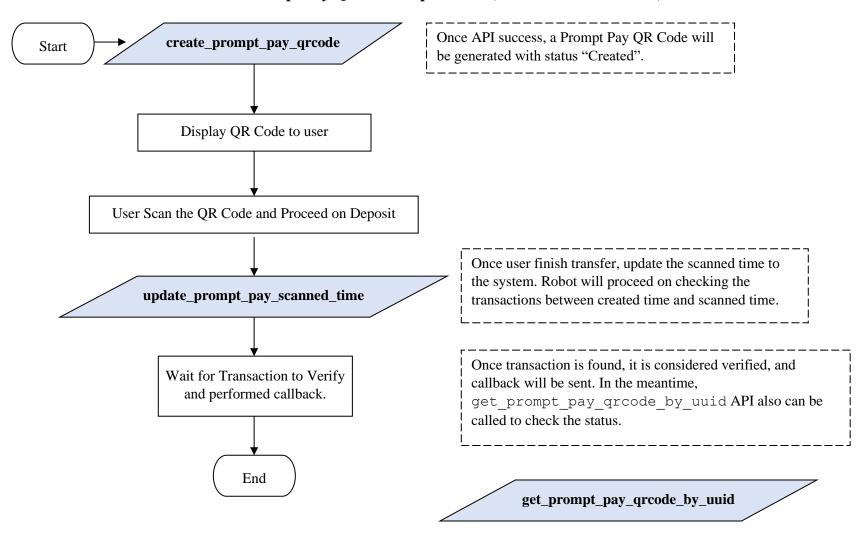


Appendix D

Prompt Pay QR Code Deposit flow (Payment Gateway Method)



Prompt Pay QR Code Deposit flow (Merchant Own Method)



Appendix E

Transfer Call Back

 $A\ POST\ request\ will\ be\ sent\ to\ the\ URL\ specified\ by\ the\ \verb|callback_url|\ param\ during\ the\ \verb|create_transfer|\ API.$

The call back will only send on every status changes. No response is needed for the call back.

The details of the call back are as follows:

Trigger Time	Format	Response Required
When the transfer is started	{	N/A
When the transfer encounter error during the process	"transfer_id":2, "amount":3000,	
When the transfer is completed (either success or fail)	"status":"S", "remark":"r1", "remark_2":"r2", "time": "1721041420.18", "signature": "cd75494d75aadba39ad4d41c276d743a"	
	"signature": "cd/5494d/5aadba39ad4d41c2/6d/43a" }	

The signature can be validated using the same method as API: md5 (time + api_key)

Where time is the epoch time provided in the callback response and api_key is the merchant's API Key given.

Prompt Pay QR Code Deposit Call Back

 $A\ POST\ request\ will\ be\ sent\ to\ the\ URL\ specified\ by\ the\ \verb|callback_url|\ param\ during\ the\ \verb|create_prompt_pay_qrcode|\ API.$

The call back will only send ONCE, and no response is needed for the call back.

The details of the call back are as follows:

Trigger Time	Format	Response Required
When the Prompt Pay QR Code deposit is successfully verified.	<pre>"uuid": "e14c4253-e32b-40f8-bda2-36c82e26111e", "deposit_amount": "1.00", "adjustment": "0.01", "amount": "1.01", "ref": "ref", "ref_2": "ref_2", "status": "V", "created_at": "2023-11-30T17:24:07.0000002", "scanned_at": "2023-11-30T17:25:07.0000002", "verified_at": "2023-11-30T17:26:07.0000002", "time": "1721041420.18", "signature": "cd75494d75aadba39ad4d41c276d743a"</pre>	N/A

The signature can be validated using the same method as API: md5 (time + api_key)

Where time is the epoch time provided in the callback response and api_key is the merchant's API Key given.

True Money QR Code Deposit Call Back

 $A\ POST\ request\ will\ be\ sent\ to\ the\ URL\ specified\ by\ the\ \verb|callback_url|\ param\ during\ the\ \verb|create_true_money_qrcode|\ API.$

The call back will only send ONCE, and no response is needed for the call back.

The details of the call back are as follows:

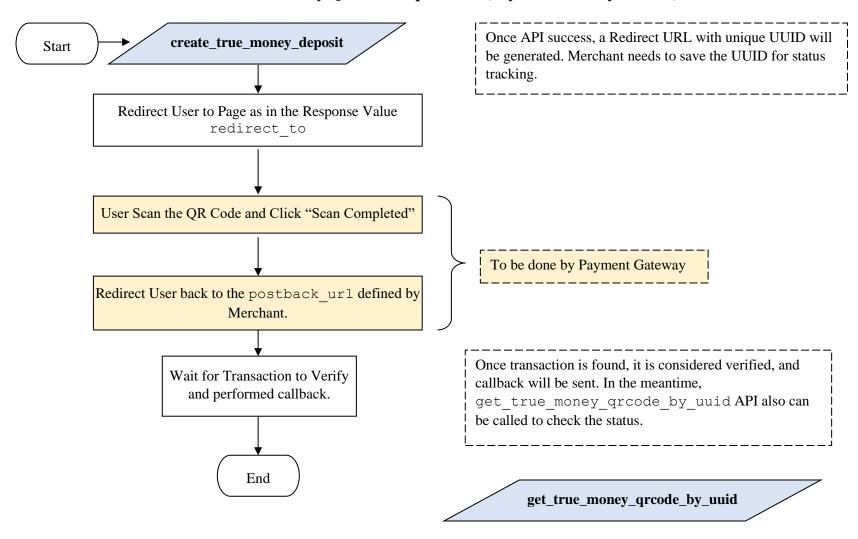
Trigger Time	Format	Response Required
When the True Money QR Code deposit is successfully verified.	<pre>"uuid": "e14c4253-e32b-40f8-bda2-36c82e26111e", "deposit_amount": "1.00", "adjustment": "0.01", "amount": "1.01", "ref": "ref", "ref_2": "ref_2", "status": "V", "created_at": "2023-11-30T17:24:07.0000002", "scanned_at": "2023-11-30T17:25:07.0000002", "verified_at": "2023-11-30T17:26:07.0000002", "time": "1721041420.18", "signature": "cd75494d75aadba39ad4d41c276d743a"</pre>	N/A

The signature can be validated using the same method as API: md5 (time + api key)

Where time is the epoch time provided in the callback response and api_key is the merchant's API Key given.

Appendix F

True Money QR Code Deposit flow (Payment Gateway Method)



True Money QR Code Deposit flow (Merchant Own Method)

