ReST API Documentation

QuickPayments Key Management

Create QuickPayments Key

Route

POST	/merchant/{merchantKey}/quickpayments/keys

Headers

- Content-Type: application/json
- Authorization: Bearer {identity-token}

Request Body

None

Response Body

```
{
    "QuickPaymentsKey": "GxXoN5i490qR77FiGLtPSw"
}
```

- Http Response Code: 201.

Get QuickPayments Key

Route

GET	/merchant/{merchantKey}/quickpayments/keys

Headers

- Content-Type: application/json
- Authorization: Bearer {identity-token}

Request Body

None

Response Body

```
{
    "QuickPaymentsKey": "GxXoN5i490qR77FiGLtPSw"
}
```

- Http Response Code: 200.

Delete QuickPayments Key

Route

DELETE	/merchant/{merchantKey}/quickpayments/keys

Headers

- Content-Type: application/json
- Authorization: Bearer {identity-token}

Request Body

None

Response Body

None

- No response body is returned for this request.
- Http Response Code: 204.

QuickPayments Transaction Token Generation

Create QuickPayments Token

Route

POST	/quickpayments/qp-tokens

Headers

- Content-Type: application/json

Request Body

```
{
    "QuickPaymentsKey": "string",
    "CardPaymentData": {
        "CardNumber": "string",
        "ExpirationDate": "string",
        "CVV": 0,
        "NameOnCard": "string",
        "StreetAddress": "string",
        "PostalCode": "string"
    },
    "CheckPaymentData": {
        "AccountNumber": "string",
        "RoutingNumber": "string",
        "NameOnCheck": "string",
        "AccountType": "Checking",
        "CheckType": "Personal"
    }
}
```

Required Parameters

- QuickPaymentsKey
- Card Payment Data
    - CardData.CardNumber
    - CardData.ExpirationDate
- Check Payment Data
    - CheckData.AccountNumber
    - CheckData.RoutingNumber
    - CheckData.NameOnCheck

Optional Parameters

Account Type

This optional parameter specifies the type of checking account as either "Checking" or "Savings". If no value is specified the default is "Checking".

Check Type

This optional parameter specifies the type of check as either "Personal" or "Business". If no value is specified the default is "Personal".

Response Body

```
{
    "QuickPaymentsToken": "6e93307c-1c74-403e-8b73-d7d89c135211"
}
```

- Http Response Code: 201.

QuickPayments Transaction Token Usage

Create Persistent Payment Token

A QuickPayments Token can be used on a payment transaction request in the same manner as other types of tokens. This example shows a credit card sale transaction using a QuickPayments Token.

Route

POST	v2/transactions/bcp

Headers

- Content-Type: application/json
- Authorization: Bearer {identity-token}

Request Body

```
{
    "transactionType": "Sale",
    "invoiceData": {
        "totalAmount": 5.17
    },
    "cardData": {
        "token": "6e93307c-1c74-403e-8b73-d7d89c135211"
    }
}
```

Required Parameters

Please see transaction tokenization documentation.

Response Body

Please see transaction tokenization documentation.