TrustPay Integration Manual for Custom Applications

Payment Gateway for MTN Mobile Money
Programming Language: PHP

TrustPay integration with PHP is easy. This content contains detailed information on how to successfully integrate your custom applications using PHP.

Required Parameters

TrustPay gateways requires the following parameters to properly authenticate and process payment on your website.

Merchant Key, x_login

Secret, x_tran_key

Redirect URL, x_relay_url

Amount , x_amount

Customer Name ,x_first_name

Customer Email, x_email

Step by Step Approach

1. Download TrustPay MTN Momo Integration Kit with PHP <github URL>. Unzip and copy kit folder into your document root directory. On Unix often /var/www/html/projectname/…
2. Open TrustPay_devconfig.php and update TrustPay Configuration file with credentials received from TrustPay.

```php
//Define TrustPay Merchant Key
define('x_login, 'XXXXXXXXXXXXXX');
//Define TrustPay Secret Key
define('x_tran_key', 'XXXXXXXXXXXXXXXX');
// TrustPay Merchant Gateway URL
$TRUSTPAY_TXN_URL= 'XXXXXXXXXXXXXXXX';

// Merchant Return URL/Response URL
$TRUSTPAY_RES_URL='XXXXXXXXXXXXXXXX';

//Define TrustPay Merchant Gateway URL
define('TRUSTPAY_TXN_URL', $TRUSTPAY_TXN_URL);

//Define TrustPay Merchant Gateway URL
define('TRUSTPAY_RES_URL', $TRUSTPAY_RES_URL);
```

3. Create End-User Payment Form Fields. Note Required Parameters (*)

```
<form method="post" action="chqredirect.php">

</form>
Example provided in checkout.php
```

You can also go through TrustPay API Document for more details to integrate TrustPay payment gateway using PHP.

4. Create Response for End User:
See example provided in response.php

Demo Files

TrustPay Kit folder is having following files:

- checkout.php – Passing transaction through TrustPay gateway.
- chqredirect.php – Contains logic for passing all required parameters to TrustPay Gateway.
- response.php – Contains login for processing feedback to end-user.
- TrustPay_devconfig.php – API Required parameters