**Parameter**

api\_id=imei

merchant\_id= Provided by Zynle

request\_id= timestamp

key=generated from sha1 and base64\_encode (see example)

amount=key in

cardnumber=ey in or swiped or scanned

expirymonth=select in or swiped or scanned

expiryyear=select in or swiped or scanned

cvv=key in or swiped or scanned

product=key in

nameoncard=key in or swiped or scanned

**Procedure**

1. Generate key based on request\_id and secret

2. Construct url

3. Call basic authentication passing constructed url

4. get results in format below as json below

(

[responseDescription] => ERROR

[token] => AhhzbwSTB3NliV+laU1nVAFRKuMyFjHjtvAAGkmW6QHnSDAJgAAA8BNt

[reference] => SAMWMFXAYUYHK

[transactionId] => 4859808894716511604071

[responseCode] => 150

)

See Response code intepretaions below:

**Responses**



**Example**

<?php

$request\_id = time();

$secret = phone\_serial;

$generate\_key = base64\_encode(sha1($secret . $request\_id));

$url = "http://localhost:8080/zynlepay/zpay/api/runCardReader?";

//$url = "http://www.zynlepay.com:8070/zynlepay/zpay/api/runCardReader?";

$url .= "api\_id=" . urlencode("imei") . "&";

$url .= "merchant\_id=" . urlencode("45") . "&";

$url .= "request\_id=" . urlencode($request\_id) . "&";

$url .= "key=" . urlencode($generate\_key) . "&";

$url .="amount=" . urlencode("1.23") . "&";

$url .="cardnumber=" . urlencode("4111111111111111") . "&";

$url .= "expirymonth=" . urlencode("01") . "&";

$url .="expiryyear=" . urlencode("2020") . "&";

$url .= "cvv=" . urlencode("123") . "&";

$url .= "product=" . urlencode("sweets") . "&";

$url .= "nameoncard=" . urlencode("John Peters") . "&";

$auth\_credetials=base64\_encode("phone\_number:b1ad6c0262edce80e705c030760951a35530c7");

$curlHandle = curl\_init($url);

curl\_setopt($curlHandle, CURLOPT\_HTTPHEADER, array("Content-type:application/xml"));

curl\_setopt($curlHandle, CURLOPT\_HEADER, 0);

curl\_setopt($curlHandle, CURLOPT\_TIMEOUT, 30);

curl\_setopt($curlHandle, CURLOPT\_RETURNTRANSFER, 1);

curl\_setopt($curlHandle, CURLOPT\_FOLLOWLOCATION, 1);

curl\_setopt($curlHandle, CURLOPT\_HTTPHEADER, array("Authorization:".$auth\_credetials));

$returnCode = (int)curl\_getinfo($curlHandle, CURLINFO\_HTTP\_CODE);

$execResult = curl\_exec($curlHandle);

$execResult=json\_decode($execResult);

print\_r($execResult);

curl\_close($curlHandle);

?>