

SuperPay WordPress Integration - Technical Steps

Credentials Provided:

- Merchant Code: SUPER0001582_TST
- API Key: U2vpMIEpCo
- Secure Hash Key: ZDAAuQOEuS

Overview:

This document explains how to integrate SuperPay IFrame payment into any WordPress site using a custom plugin.

----- STEP 1 - Create a Custom WordPress Plugin -----

1. Access your hosting file manager or FTP.
2. Navigate to: wp-content/plugins/
3. Create a new folder: superpay-gateway
4. Inside it, create a file: superpay-gateway.php

Paste the following code in superpay-gateway.php:

----- PLUGIN CODE -----

```
<?php
/*
Plugin Name: SuperPay Gateway (Custom)
Description: Simple SuperPay iframe/redirect payment integration.
Version: 1.0
Author: Travelholic
*/
if (!defined('ABSPATH')) { exit; }

define('SUPERPAY_MERCHANT_CODE', 'SUPER0001582_TST');
define('SUPERPAY_API_KEY', 'U2vpMIEpCo');
define('SUPERPAY_SECRET_KEY', 'ZDAAuQOEuS');
define('SUPERPAY_BASE_URL', 'https://merchant.super-pay.com');
define('SUPERPAY_CURRENCY', 'EGP');

function superpay_generate_signature($merchantOrderId, $amount, $currency = SUPERPAY_CURRENCY) {
    $amount_str = number_format((float)$amount, 2, '.', '');
    $data = $merchantOrderId . $amount_str . $currency;
    return hash_hmac('sha256', $data, SUPERPAY_SECRET_KEY, false);
}

function superpay_get_iframe_url($merchantOrderId, $amount, $clientId = null) {
    $signature = superpay_generate_signature($merchantOrderId, $amount, SUPERPAY_CURRENCY);

    $body = array(
        'merchant' => array('code' => SUPERPAY_MERCHANT_CODE, 'apiKey' => SUPERPAY_API_KEY),
        'order' => array('merchantOrderId' => (string)$merchantOrderId, 'amount' => (float)$amount, 'currency' => $currency,
        'signature' => $signature,
    );
    if (!empty($clientId)) { $body['clientId'] = $clientId; }

    $url = trailingslashit(SUPERPAY_BASE_URL) . 'ordertransaction/api/1/sts/iframe/url';

    $response = wp_remote_post($url, array('headers'=>array('Content-Type'=>'application/json'), 'body'=>$body));

    if (is_wp_error($response)) { return new WP_Error('superpay_api_error', $response->get_error_message()); }

    $code = wp_remote_retrieve_response_code($response);
    $body_json = wp_remote_retrieve_body($response);
    $data = json_decode($body_json, true);

    if ($code !== 200 || empty($data) || $data['status'] !== 'SUCCESS' || empty($data['url'])) {
        return new WP_Error('superpay_api_failure', 'SuperPay error: ' . $body_json);
    }

    return esc_url_raw($data['url']);
}
```

```
function superpay_pay_shortcode($atts) {
    $atts = shortcode_atts(array('amount'=>'','order_id'=>'','client_id'=>''), $atts);

    $amount = $atts['amount'];
    $merchantOrderId = $atts['order_id'];
    $clientId = $atts['client_id'];

    if (empty($amount) || empty($merchantOrderId)) { return 'SuperPay: amount and order_id are required.'; }

    $payment_url = superpay_get_iframe_url($merchantOrderId, $amount, $clientId);

    if (is_wp_error($payment_url)) { return 'SuperPay error: ' . $payment_url->get_error_message(); }

    return "<button onclick='window.location.href='".$payment_url"'>Pay Now ({$amount} EGP)</button>";
}
add_shortcode('superpay_pay', 'superpay_pay_shortcode');

-----
STEP 2 - Activate the Plugin
-----

Go to WordPress Admin → Plugins → Activate "SuperPay Gateway (Custom)".

-----
STEP 3 - Create a Payment Page
-----

Add this shortcode to a page:

[superpay_pay amount="100" order_id="ORDER-TEST-001" client_id="test-customer"]

-----
STEP 4 - Test Cards
-----

Card: 5123450000000008
Expiry: 01/39
CVV: 123
Name: test

-----
STEP 5 - Moving to LIVE
-----

Replace the test credentials with LIVE merchantCode, apiKey, and Secret Hash Key.
```