

Introduction Page for local-test.php script

All documentation of source code will generally have an Introduction Page. It will be used to provide general information about the script.

In some cases, there may be an Introduction Page for the complete App.

What is the purpose of this script: Provide a local front-end for IPN testing.

What is required: 1) The script and 2) related page.

If you don't know how to start, please read this page <https://wpappsforthat.com/index.php/diy-overview/> -> A quick start. In this case, the script already exists. All you need to do is upload it and then create the template page.

Document for local-test.php

```
<?php
/**
 * Template Name: Local Test
 * script_name: local-test.php
 * parent_script_name:
 * page_name: Local Test
 * application_name: WS / MS PayPal Payment Application
 * business_use: Member payment management
 * author: Dave Van Abel (modified from Ideal Kamerolli)
 * dev_site:
 * create_date: 2022-09-03
 * last_update_date: 2022-09-27
 * base_note: IPN Local Test Suite
 * status: Public Release
 */

get_header();
if ( ! defined( 'ABSPATH' ) ) {die( '-1' );}

// $system_mode = 'live'; // set 'test' for sandbox and 'live'
// for real payments.
$paypal_seller = 'yourseller@yourdomain.com'; // Your PayPal
// account email address

// $paypal_url = "https://www.wpappsforthat.com/index.php/paypal-
// ipn.php"; // 09-27-22 This url works

$timestamp = date_i18n('Ymd-HisT'); // Grab Time

// understanding passing to class and more //

class Fruit {
    // Properties
    public $name;
    public $color;

    // Methods
    function set_name($name) {
        $this->name = $name;
    }
    function get_name() {
        return $this->name;
    }
}

$apples = new Fruit();
```

This script provides the web interface for local testing of PayPal IPN.

Required edits will be marked in red with the script.

This script needs an PAGE created with this name. After uploading the script, it will need the Template name assigned to it.

This is part of the basics of writing Apps.

Edit

This is the URL that works for my Wordpress website.

Edit for your website and Paypal IPN.

Reference code used to learn a class feature.

```

$banana = new Fruit();
$apple->set_name('Apple');
$banana->set_name('Banana');
// ***** //

?>
<head>
<link rel="stylesheet" type="text/css" href="style.css">
</head>
<h2>IPN Local Test</h2>
<table name="localtest" id="customers" >
    <form name="localtest" id="localtest" method="post"
action="https://www.yourdomain.com/index.php/paypal-ipn/" >

        <div class="row">
            <!-- Specify product details -->
            <tr>
                <div class="col-25">
                    <td>Item Name</td>
                </div>
                <div class="col-75">
                    <td>
                        <input maxlength="40" size="40"
title="item_one" value = "GeorgeBeGood" id="item_one"
name="item_one" type="text" />
                    </td>
                </tr>
                <tr>
                    <div class="col-25">
                        <td>Item Amount</td>
                    </div>
                    <div class="col-75">
                        <td>
                            <input maxlength="40" size="20"
title="amount" value = "1.00" id="amount" name="amount"
type="number" />
                        </td>
                    </div>
                </tr>
                <tr>
                    <div class="col-25">
                        <td>Timestamp</td>
                    </div>
                    <div class="col-75">
                        <td>

```


EDIT

```

                                <input maxlength="40" size="40"
title="timestamp" value = "<?php echo $timestamp; ?>"
id="timestamp" name="timestamp" type="text" />
                                </td>
                                </div>
                                </tr>
                                <!-- Submit -->
                                <tr>
                                <div class="row">
                                <td colspan="2" style="text-align: center;">
                                <!-- Get paypal email address from
core_config.php -->
                                <input type="hidden" name="business"
value="<?php echo $paypal_seller; ?>">

                                <input type="hidden" name="cmd"
value="_xclick">

                                <!-- WORK REQUIRED HERE -Specify product
details -->
                                <!-- 04-21-20 removed "item_name", "amount"
because in form -->

                                <!-- <input type="hidden" name="timestamp"
value="<?php echo $timestamp; ?>"> -->

                                <input type="hidden" name="currency_code"
value="USD">

                                <!-- WS / MS custom data -->
                                <input type="hidden" name="user_id"
value="199628">

                                <!-- WS / MS custom data -->
                                <input type="hidden" name="user_id"
value="199628">

                                <!-- LOCAL PAYPAL IPN HIDDEN DATA PASSING
FOR TESTING PURPOSES -->

                                <input type="hidden" name="user_id"
value="199628">

                                <input type="hidden" name="mc_gross"
value="19.95">

                                <input type="hidden"
name="protection_eligibility" value="Eligible">

```

```
        <input type="hidden"
name="address_status" value="confirmed">
        <input type="hidden" name="payer_id"
value="LPLWNMTBWMFAY">
        <input type="hidden" name="tax"
value="0.00">
        <input type="hidden"
name="address_street" value="1+Main+St">
        <input type="hidden" name="payment_date"
value="20%3A12%3A59+Jan+13%2C+2009+PST">
        <input type="hidden"
name="payment_status" value="Completed">
        <input type="hidden" name="charset"
value="windows-1252">
        <input type="hidden" name="address_zip"
value="95131">
        <input type="hidden" name="first_name"
value="Test">
        <input type="hidden" name="mc_fee"
value="0.88">
        <input type="hidden"
name="address_country_code" value="US">
        <input type="hidden" name="address_name"
value="Test+User">
        <input type="hidden"
name="notify_version" value="2.6">
        <input type="hidden" name="custom"
value="199628">
        <input type="hidden" name="payer_status"
value="verified">
        <input type="hidden"
name="address_country" value="United+States">
        <input type="hidden" name="address_city"
value="San+Jose">
        <input type="hidden" name="quantity"
value="1">
        <input type="hidden" name="verify_sign"
value="Atk0fCXbDm2hu0ZELryHFjY-
Vb7PAUvS6nMXgysbElEn9v-1XcmSoGtf">
        <input type="hidden" name="payer_email"
value="gpmac_1231902590_per%40paypal.com">
        <input type="hidden" name="txn_id"
value="61E67681CH3238416">
        <input type="hidden" name="payment_type"
value="instant">
```

```

        <input type="hidden" name="last_name"
value="User">
        <input type="hidden"
name="address_state" value="CA">
        <input type="hidden"
name="receiver_email" value="gpmac_1231902686_biz%40paypal.com">
        <input type="hidden" name="payment_fee"
value="0.88">
        <input type="hidden" name="receiver_id"
value="S8XGHLWD9T3S">
        <input type="hidden" name="txn_type"
value="express_checkout">
        <input type="hidden" name="item_name"
value="mc_currency=USD">
        <input type="hidden" name="item_number"
value="">
        <input type="hidden"
name="residence_country" value="US">
        <input type="hidden" name="test_ipn"
value="1">
        <input type="hidden"
name="handling_amount" value="0.00">
        <input type="hidden"
name="transaction_subject" value="">
        <input type="hidden"
name="payment_gross" value="19.95">
        <input type="hidden" name="shipping"
value="0.00">
        <!--
***** -->

        <!-- Local Tests Suite -->
        <!-- <input type="hidden" name="action"
value="submit" > -->
        <input value="Local Test" name="submit"
type="submit" />
    </td>
</div>
</tr>
</form>
</table>

```