



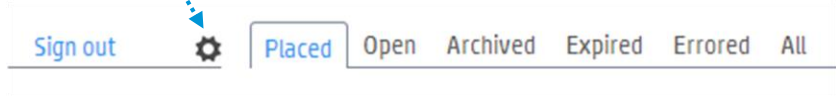
# HP WallArt Solution WordPress Plugin How To Use

HP WallArt Team

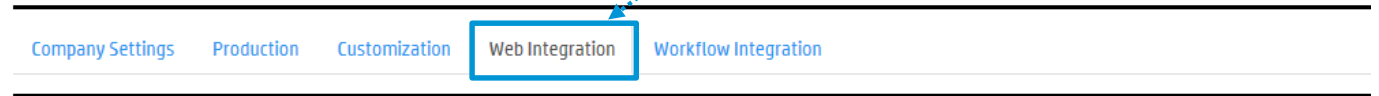
February 2015

# Access your Web Integration settings

**1** Click on **settings**



**2** Enter **Web Integration** settings



These are all the resources you need for your engineering team to integrate HP WallArt solution with an external website.

[Go to developers page](#)

**3** Click on **Go to developers page**

#### Project Status Link

[https://hpwallart.com/digitalprinting/projects/<order\\_number>](https://hpwallart.com/digitalprinting/projects/<order_number>)

#### Price

Price per Sq M \* ⓘ

26.91

Currency Symbol \* ⓘ

USD

VAT(%)

0.0

Hide room size

#### External link

Enable External Link ⓘ

\* By opening the solution through the external link you are allowing other people to submit orders to your system

Copy and paste this link into your web page if you want to have direct access to the HP WallArt Solution

[https://designer.hpwallart.com/digitalprinting?external\\_link=true](https://designer.hpwallart.com/digitalprinting?external_link=true)

External content

#### Full web integration

Enable Full Web Integration ⓘ

# WordPress Plugin Instructions

## WordPress Plugin

- **Plugin Documentation:** Click on the links below for documentation on how to use WordPress Plugin.  
[English](#), [Spanish](#), [French](#), [Italian](#), [Japanese](#), [German](#), [Chinese \(Simplified\)](#), [Russian](#)
- **Videos:**
  - See the video about how to [install](#) the plugin.
  - See the video about an [usage](#) example.

Find documents explaining how to use WordPress in different languages



Find videos to help you [install](#) WordPress and a [usage](#) example



# Plugin Documentation



Introduction

Installation

Plug-in configuration

OAuth parameters in HP WallArt

Use example

Downloads (zip)

## Architecture

### Glossary. Introduction.

HP WallArt is a new concept on the wall decoration with personalised designs. The main features of the model are:

1. Design personalisation through an advanced web designer.
2. Printed on ecological paper with an easy self-installation by the end user.

HP WallArt plug-in becomes a plug-in developed as a complement of the electronic WooCommerce to integrate the HP WallArt usefulness into WordPress providing to all the companies the option to create an e-commerce site based on the products customisation through the HP WallArt solution.

The main functions of this plug-in are:

1. Creation of products supported by HP WallArt.
2. Setting an image search engine on the Fotolia API.
3. Set the hooks and functions to adapt the process parameters to the process of buying WooCommerce.

To configure the system programming level we will consider the following actors in the system architecture:

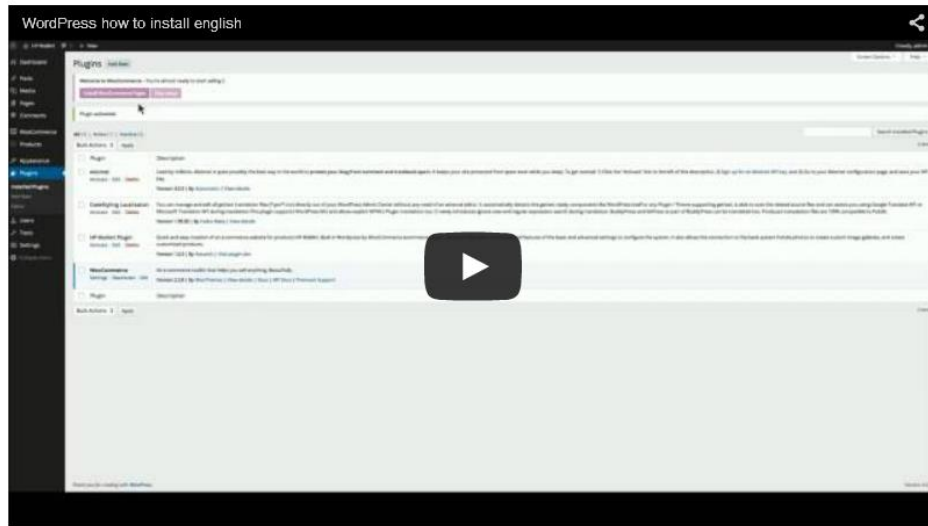
1. **End user:** becomes the customer that will be interacting with a web site and with the HP designer to customise his wall.
2. **E-commerce web site:** web site where the end user will be allowed to enter with a login to create projects, manage and pay for them.
3. **Project:** each request customised by the end user.
4. **Designer HP WallArt or simulator:** web space where the end user is able to place and compose a wall using different components.
5. **Background:** each image that the end user can select in every project as a wall background.
6. **Objects:** each image that the end user can overlap over the background of the project. They are vector images to increase or decrease in size without loss of quality.
7. **Text:** it is the option that the designer offers to customise texts over the background.

The system here exposed is configured on a server with the following characteristics:

- **Servidor Apache 2.0** <http://www.apache.org>
- **Programming language PHP 5.3.10** <http://es.php.net>
- **Database MySql 5.5.29** <http://www.mysql.com>
- **WordPress 4.0** <https://www.wordpress.org>
- **WooCommerce 2.2.8** <http://www.woothemes.com/woocommerce>
- **Virtue Theme or similar, compatible with WooCommerce** <http://www.kadencethemes.com/product/virtue-free-theme>
- **Library oauth-php revision 175** <https://code.google.com/p/oauth-php>
- **Administrator DDBB phpMyAdmin** [http://www.phpmyadmin.net/home\\_page](http://www.phpmyadmin.net/home_page)
- **Secure navigation SSL with certificate** <https://www.geotrust.com>



# Videos Documents



How To Install Video



How To Use Video

# Thank you

