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Project	WPD- Free
Title	User Manual

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1. Overview

1.1. Presentation of the plugin

The WooCommerce Products Designer (WPD) is a really simple but complete HTML5 editor which can be used to personalize logos, t-shirts, business cards, prints and any product which needs to be customized by the client before the order.

1.2. Plugin specification

The WooCommerce product designer is a WordPress plugin. It is specially designed to work as an Add-on to the wordpress plugin WooCommerce.

1.3. Overview of Software Requirements

- WordPress (minimum version: 4.0)
- WooCommerce (minimum version: 2.5)
- A web server with the following PHP (not WordPress) extensions installed:
  - Imagick
  - GD
  - Php ZIP

1.4. Terminologies

| Term or abbreviation	Definition
WPD	WooCommerce Product Designer

1.5. Installation process

The zip file downloaded from CodeCanyon contains:

- The WooCommerce Product Designer user manual (**User_manual.pdf**)
- The WooCommerce Product Designer installable plugin zip file (**WooCommerce-product-designer.zip**)
-

To install the plugin:

- First, extract the content of the archive in a folder of your choice and let's start the installation.
- Go to your WordPress Admin Panel and click on **Plugins>Add New** to access the plugins installation screen:
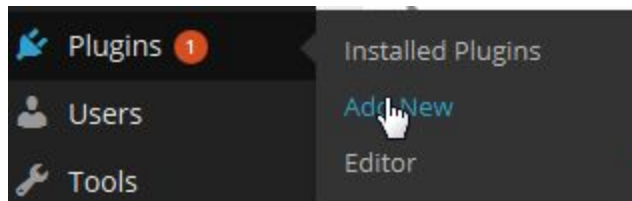
- Then click on the "**upload plugin**" button to access the plugin upload page:
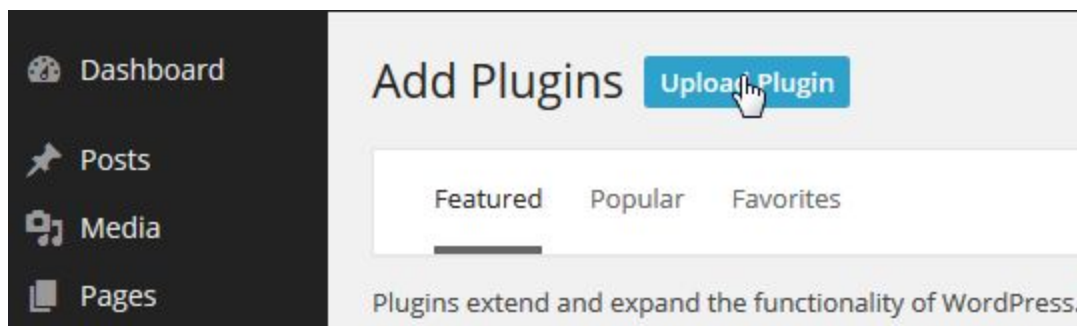
- Click on the **Choose file** button and select the plugin zip archive named **WooCommerce-product-designer.zip** in the folder extracted in the first step.
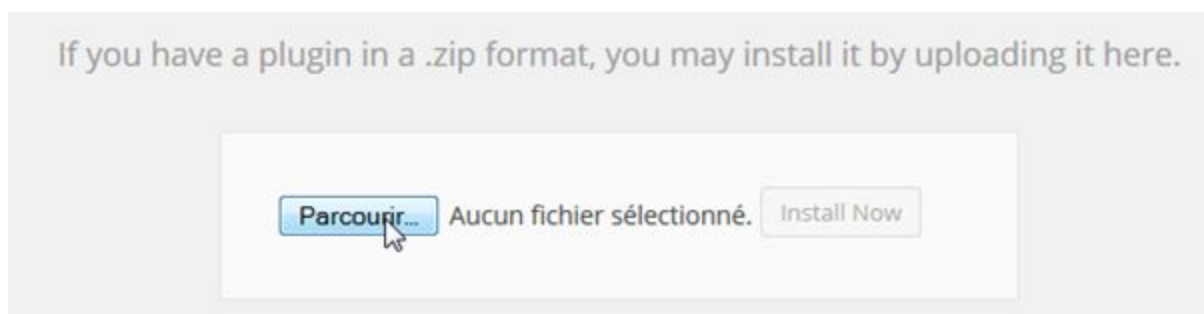
- Click on the **Install Now** button to run the installation.
- Click on the **Activate Plugin** link to activate the plugin.

Installing Plugin from uploaded file: woocommerce-products-customizer.zip

Unpacking the package...

Installing the plugin...

Plugin installed successfully.

Activate Plugin | Return to Plugins page

2.Configuration

Before you start using the WooCommerce Product Designer plugin, you need to setup some options first.

2.1.The design page

Let's start by creating the page where products will be customized. Click on menu **Pages > Add New**

Enter your page title and then click on **publish**. This page is very important and compulsory. Instead of creating a page, you can choose an existing one and set it as designer page. Make sure you don't choose any of the default.

2.2.General settings

Click on the menu **WPD > Settings** to access the designer settings.

- **Design Page:** This is the page where the product editor is located. Select the page you've created in the first step of the basic configuration.

    Note: This page is compulsory. It is where all designs are created. Without this page, the designer tool can not be displayed.

2.3.Fonts

The fonts interface allows you to define which fonts you would like your clients to use when they're adding text to their designs. If you don't define any font, the system default fonts will be used.

To manage the fonts, go to **WPD > Fonts** to access the fonts list.

There are 3 ways to add a font:

- Google fonts: To add a Google font, just enter the font family name and the style sheet URL as provided by Google Fonts and then click the Add Font button; or you browse the **available google font** in the plugin and pick the desired one out of the list. You can also use this method for any font provider service which provides a URL for the fonts style sheets.
- **Custom web fonts:** To add a custom web font, just enter your font family name and then click the **Add Font** button. This means that the font has been loaded externally by your theme or an external plugin. Also, to install custom fonts, you can use this plugin https://wordpress.org/plugins/use-any-font/ and then enter the font family name in the plugin without setting the URL.

Please note that there is no limit to the number fonts you can define.

2.4.Cliparts

The cliparts feature allows you to create one or many predefined sets of pictures/vectors organized in groups so your clients could be able to use them in their designs.

- Create a set of clipart

Just go to **WPD> Cliparts**.

- Click on the New clipart group
- Then enter the group name
- Click on the Add clipart button to access the default WordPress media selector popup.
- Select the desired pictures/vectors and then click on the Set Image button at the bottom right of the popup.
- Enter the unit price for each picture if you want to charger your clients for each picture used in their design
- Click on the publish button to save the group.

Note: There is no limit to the number of clipart per group or the number of group you can define.

3.Customizable Product

To create a customizable product, you will first have to create the configurations as shown below.

3.1.Configurations

A configuration is a set of parameters that can be assigned to one or more products which regulates how they work. Assigning them to a product turns the product into a customizable product.

- First of all on your dashboard click on **WPD > Configurations**, to access the list of existing configurations.
- Next click on New Configuration to have access to the page on which you can create configurations.
- The canvas section allows you to apply a custom canvas size to your product. The canvas can be smaller than the expected output files in order to fit inside the website pages but need to be a scaled version of the expected output.
- The parts section allows you to define the products parts.

Click on the Add parts button to add your parts.

- **Name**: Name of your part
- **Icon**: Allows you to define an icon for the parts
- **Bg. (not inc.):** Allows you to define a background image for the parts. This image won't be included in the final design.
- **Bg. (inc.):** Allows you to define a background image for the parts. This image will be included in the final design.
- **Overlay image:** Allows you to define an overlay image for the parts. This image can be selected to either be included or not in the final design

Below is an example of the result expected:

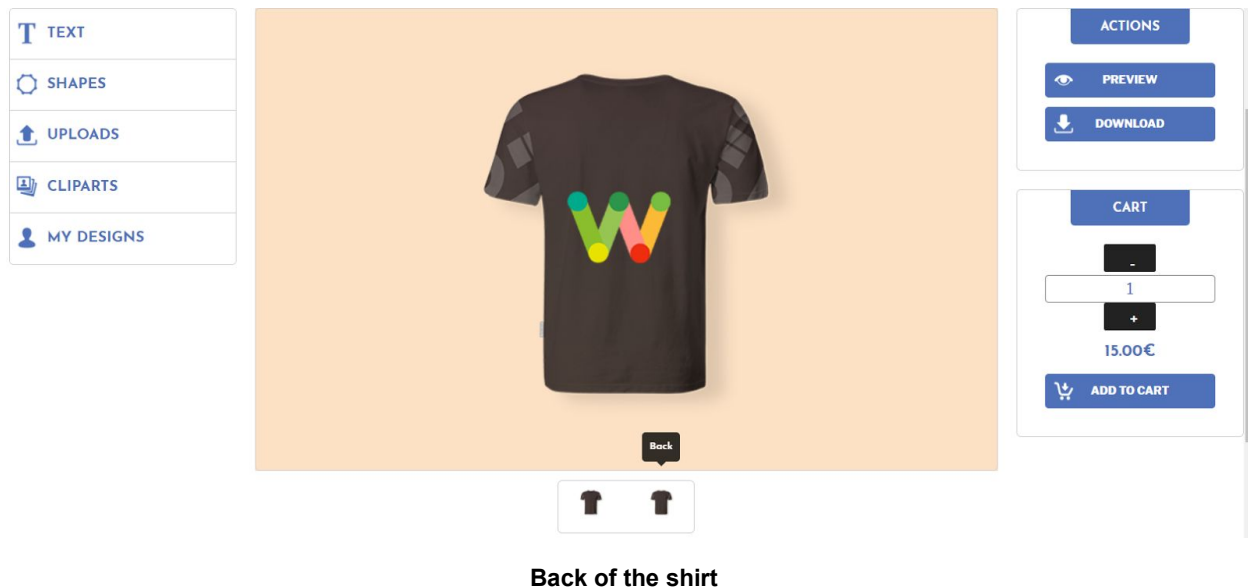|	Name	Icon	Bg. (inc.)	Bg. (not inc.)	Overlay	Inc. overlay in output
Parts Product parts settings. **Icon:** Part icon **Bg:** Background **Ov:** Overlay **Inc:** Included	Front	Set Remove	Set Remove	Set Remove	Set Remove	☐
	Back	Set Remove	Set Remove	Set Remove	Set Remove	☐
	Add Part					

View from Dashboard

Front of the shirt

Back of the shirt

- ○ The **Output Format** option allows you to choose:
  - ● **PNG**: With this format you define the **output width(px)**, the **output loop delay (milliseconds)**, and whether or not to **zip the output file.**
  - ● **JPG**: With this format you define the **output width(px)**, the **output loop delay (milliseconds)**, the **CMYK Conversio**n is an option used by the printer to slightly change the colour of the output, and whether or not to **zip the output file**.
  - ● **SVG**: With this format you define the **output width(px)**, the **output loop delay (milliseconds)**, and whether or not to **zip the output file**.
- ● Click on the **Publish** button to save your configuration.

3.2.Create a customizable product (Simple products)

Once you've created a configuration as described in the previous section:

- ● Click on **Products > Add Products** to access the product creation screen
- ● Enter your product name
- ● Enter your product price
- ● Select the product type (only simple and variable products are supported at this time).
- ● Now select the corresponding configuration previously created.
- ● Write a short description of the product
- ● Finally click on "'Publish" button to save your product

NOTICE: ALL THE ABOVE SETTING OPTIONS ARE AVAILABLE IN THE TAB OF EACH VARIATION OF THE VARIABLE PRODUCTS.

On the variable product edition page there is a "related product/quantities" box which allows you to set up attributes to be used for the related products box and attributes to be used for the related quantities box.

3.3.Customize a product

Once a product has been set as customizable, there are 2 ways for customers to customize it:

- From the shop page (simple products only): a **Design from blank** button will appear under the **Add to cart button**. A click on it will lead the user the editor page with the product data already loaded.
- From the product page: a **Design from blank** button will appear under the **Add to cart button**. A click on it will lead the user to the editor page with the product data already loaded. If the product is variable, make sure you select the options before clicking the **Design from blank** button.

Note: This does not only work for WooCommerce valid themes but also works for themes which do not have any reference to WooCommerce. If the theme the customer is using is a WooCommerce compatible theme or a custom theme, and all hooks are properly triggered, then all buttons will appear.

3.4.Display customizable products

You can display the customizable products by using the shortcode:

[wpd-products cat="10" products="1, 2" cols=3]

With:

- 10: The ID of the category to display
- 1, 2: The ID of the products you want to display
- 3: The number of columns to display

Note: None of these parameters is mandatory. You can use one or all of them. Just remember that the data to display will match all used parameters.

3.5. Access the user ordered designs

Once a client orders a custom design, WooCommerce saves the order and the custom design in the back. To access a custom design:

- Click on **WooCommerce > Orders** to access the orders management page.
- Click on the custom order you want to access the order details page
- Click on the **Download custom design** button to download the user's custom designs.

4. Advanced Settings

After the creation of your products, you may need to customize the designer in order to make it fit your site graphical charter or just to make it more user friendly. Here are the features that will help you.

4.1. General

- **Automatically append canvas to design page**: Allows you to define whether or not you want to use a shortcode to display the editor in the designer page. This feature gives you the ability to put the designer anywhere in the customization page.

  Note: The shortcode is **[wpd-editor]**. It is only necessary when the **automatically append canvas to design page** option is set to **NO**.

- **Parts position in cart**: Allows you to define where you want to show the customized products part thumbnail when the customer is viewing the WooCommerce cart page.

  o **Thumbnail column**: the data will be shown in the thumbnail column.

  o **Name column**: the data will be shown in the name column.

- **Preview design**: Allows you to enable or disable the **Preview** button on the designer page.
- **Download design**: Allows you to enable or disable the **Download** button on the designer page.
- **Redirect after adding a custom design to the cart**: Allows you to define what to do after adding a design to the cart on the customization page.
- **Responsive behavior**: Allows you to define whether or not you want to enable the canvas responsive behavior.
- **Disable keyword shortcuts**:This option allows you to disable the keyboard shortcuts if needed.

- **Hide design buttons on shop page**: This option allows you to show/hide the cart button on the customization page
- **Load bootstrap modal:** Allows you to enable or disable twitter's bootstrap modal script. This helps you manage the display of the popup windows. It is useful when the popups do not work with the theme in use, but start working when you change your theme.

4.2. Uploads

- **File upload script**: Allows you to define whether you want to use a normal file uploader or a custom one with graphical enhancement.

    - o **Custom with graphical enhancements**: A custom upload script with some graphical enhancements to make it look nice (progress bar). Be aware that this script can trigger some conflicts with wrongly developed themes.

    - o **Normal**: The normal file uploads script with no graphical enhancements

- **Allowed uploads extensions**: Allows you to select which files extensions you want your users to be able to use in the editor. If not defined, all listed extensions will be accepted.
- **Custom designs allowed extensions**: Allows you to enter which files extensions you want your users to be able to send while uploading their own designs. If not defined, all extensions will be accepted. This parameter is only used when the user tries to upload his own design (not to be used on the canvas but to be sent as it is to the admin for his order).

4.3. Images/ cliparts control

- **Opacity**: Allows you to Enable/Disable the Opacity filter in the Cliparts/images section.
- **Enable lazyload for cliparts galleries**: Allows you to Enable/Disable the Lazy load behaviour in the Cliparts/images section.

5. Frequently asked questions

5.1. Why do I have Malfunctioning or not Functioning Buttons on website?

Sometimes, it might be the conflict of coding in a theme. You can change your theme to a default theme or another theme to verify.

Sometimes, it might be the conflict of Plugins. You will have to deactivate each Plugins you have one after the other to verify. For example…deactivate the first plugin, go to the page you are having the issue, refresh and try again. If no solution, go back to your Plugins, activate the

previously deactivated plugin and deactivate the next one then go to verify again. Do this until you are sure it is or not a plugin conflict.

5.2.What does this error message...”Fatal error: Allowed Memory size of…..” mean?

When you get the error message "Fatal error: Allowed memory size of..." Please note that it is a server limitation. Send that message to your hosting company and they will increase your max memory for scripts. That will fix the issue.

5.3.What does this error message…"Error: empty product parts list. At least one part is required to create a customizable product.0" mean?

When you get the error message "Error: empty product parts list. At least one part is required to create a customizable product.0" Please verify to make sure there is at least one part created in the configuration assigned to the product on which this happens.

5.4.How can I change the Language?

The plugin uses wordpress's language. So if your WordPress is in German, the German translation file will be the one used by the plugin.

Next thing you need to know is that you need to translate it yourself because we haven't found great translators yet for all languages. You can use a plugin like wpml or codestyling https://wordpress.org/plugins/codestyling-localization/.

5.5.Why does my Preview not display and the screen freezes?

This issue is because there is a conflict between the plugin script and the script of the theme. Only one of the scripts should be allowed to avoid this conflict. In order to avoid this conflict there is a setting option "**LOAD BOOTSTRAP MODAL**" in the **WPD >> Settings >> General Settings** as above to help.

5.6.Why does the designer not load the some images?

When the plugin jetpack is installed and its photon feature is active, the images are not loaded on the designer. This is due to the fact that the images are to be uploaded from a secured server. So, if you have the plugin "**jetpack by wordpress.com**" installed, please keep **its photon feature** deactivated.

6.Contact us

Feel free to contacts us, for tutorials, to clear your doubts, drop your suggestions and requests, or get that bug that gives you hard time kicked out and also follow us.

Website: https://designersuiteforwp.com/

Facebook: https://www.facebook.com/OrionOrigin?ref=hl

Twitter: https://twitter.com/OrionOrigin

YouTube: https://www.youtube.com/channel/UCXZN3eZlLHwFgmkV8GMN78A

Google: https://plus.google.com/u/0/101733282683269338232/posts

Supports: https://orionorigin.freshdesk.com