

MISO Plugin Guidance

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1. Plugin information

Plugin Name	MISO
Dependencies	Category Order and Taxonomy Terms Order
Source	Red Balloon
Version Number	0.1

2. Description

The MISO plugin adds multiple post types to wordpress which are designed to be brought out as a list of products. Each product is required to have an image and a name. Products can also have a description, display price, variations (with sizes and prices) and a description. Products can also be sub-divided into multiple categories.

3. Overview

3.1 Admin page:

Product name
(required)

Pizza 3

Permalink: http://ppj.balloonhost.co.uk/global_template/blog/miso-menu-item/pizza-3/

Edit

Add Media

Visual Text

B I ABC

Paragraph

U

≡

A

Ω

↶

↷

?

Product description

This is another pizza. There should be an image on the left on the modal and a variation with 3 sizes.

The display price should be \$5

P

Word count: 25

Last edited by redballoon on December 19, 2016 at 4:09 pm

Product variations

Variations

Variation Name

Variation Name

Size Name

Small

Size Name

Med

Size Name

Large

Size Value

\$5

Size Value

\$10

Size Value

\$15

+ Add size

- Remove size

+ Add a Variation

- Remove a Variation

Display Price

Display Price

\$5

Image next to description

Show Image?

☒ Display the items featured image in the modal content.

Publish

Preview Changes

Status: Published [Edit](#)

Visibility: Public [Edit](#)

Published on: Dec 19, 2016 @ 16:09 [Edit](#)

☐ Translation completed

☐ Send all the translations to trash when this post is trashed.

[Copy to a new draft](#)

[Move to Trash](#)

Update

Menu Item Categories

All Menu Item Categorys

Most Used

☒ Pizza

☒ Fancy Pizza

☐ Drinks

☐ Cans

☐ Bottles

☐ Sides

☐ Classic Pizza

☐ Seasonal Pizza


+ Add New Menu Item Category

Attributes

Order

0

Featured Image



[Remove featured image](#)

Categories

Product Image
(required)

3.2 Product list

Top level categories

PIZZA DRINKS SIDES

Child category **CLASSIC PIZZA** Individual product

Product image
Product name
Display price
More info

PIZZA 1 \$20 MORE INFO

PIZZA 2 \$20 MORE INFO

PIZZA THE FIFTH MORE INFO

A 6TH PIZZA MORE INFO
\$AUS 160.00

PRODUCT NAME MORE INFO

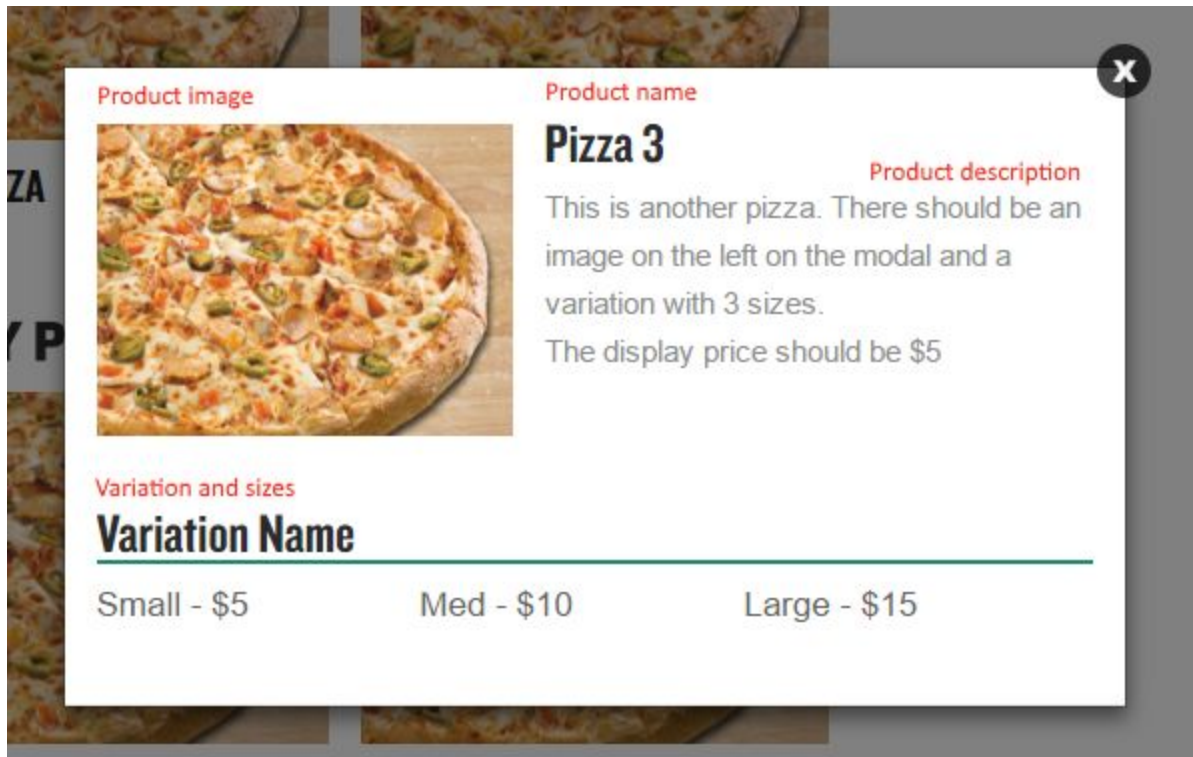
FANCY PIZZA

PIZZA 3 \$5 MORE INFO

PIZZA 4 \$30 MORE INFO

The more info button won't be displayed if there is no description and no variations.
If there are no subcategories then the titles won't be added.
If there are no categories at all then no tabs will be added.

3.3 More info:



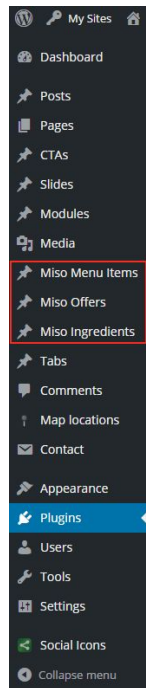
If no description is set then it will not appear.

If no variation is set then it will not appear.

If the **show image** option is not selected then it will not appear to the left of the description.

4. Adding products

The three default product types are **Menu Items**, **Offers** and **Ingredients**. Each of these appears in the wordpress admin menu prefaced with MISO.



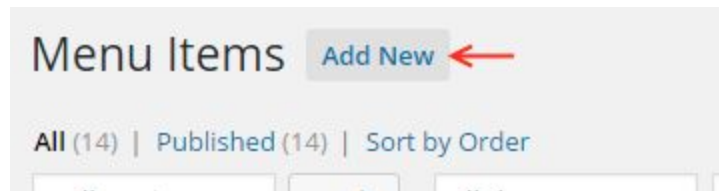
4.1 Adding an Item

Note: Adding an item is the same for all MISO items, but the required settings for each type and each product may have different information. This information should be specified within the content spreadsheet.

Click **Miso Menu Items**, **MISO Offers** or **MISO Ingredients** from the wordpress admin menu to list the menu items that already exist.

ID	Title	Menu Item Categories	Date
142	A 6th Pizza	Classic Pizza, Pizza	Published 2016/12/19
139	Can of mystery drink 2	Cans, Drinks	Published 2016/12/19
138	Bottle of mystery drink 1	Bottles, Drinks	Published 2016/12/19
137	Can of mystery drink 1	Cans, Drinks	Published 2016/12/19
136	A third side dish	Sides	Published 2016/12/19
135	A second side dish	Sides	Published 2016/12/19
134	Side dish 1	Sides	Published 2016/12/19
133	Pizza the fifth	Classic Pizza, Pizza	Published 2016/12/19
132	Pizza 4	Fancy Pizza, Pizza	Published 2016/12/19
131	Pizza 3	Fancy Pizza, Pizza	Published 2016/12/19
129	Pizza 2	Classic Pizza, Pizza	Published 2016/12/19
128	Pizza 1	Classic Pizza, Pizza	Published 2016/12/19
125	Another Test	No Menu Item Categories	Published

a) Click **Add New**



This will open the Menu Item edit page.

Add New Menu Item

Enter title here

Word count: 0

Variations

+ Add a Variation - Remove a Variation

Display Price

Show image?

☐ Display the items featured image in the modal content.

Publish

Save Draft Preview

Status: Draft Edit

Visibility: Public Edit

Publish immediately Edit

☐ Translation completed

☐ Send all the translations to trash when this post is trashed.

Move to Trash Publish

Menu Item Categories

All Menu Item Categories Most Used

- ☐ Pizza
 - ☐ Classic Pizza
 - ☐ Seasonal Pizza
 - ☐ Fancy Pizza
- ☐ Drinks
 - ☐ Cans
 - ☐ Bottles
 - ☐ Sides

+ Add New Menu Item Category

Attributes

Order

0

b) Add the product name to the title field.

ADD NEW MENU ITEM

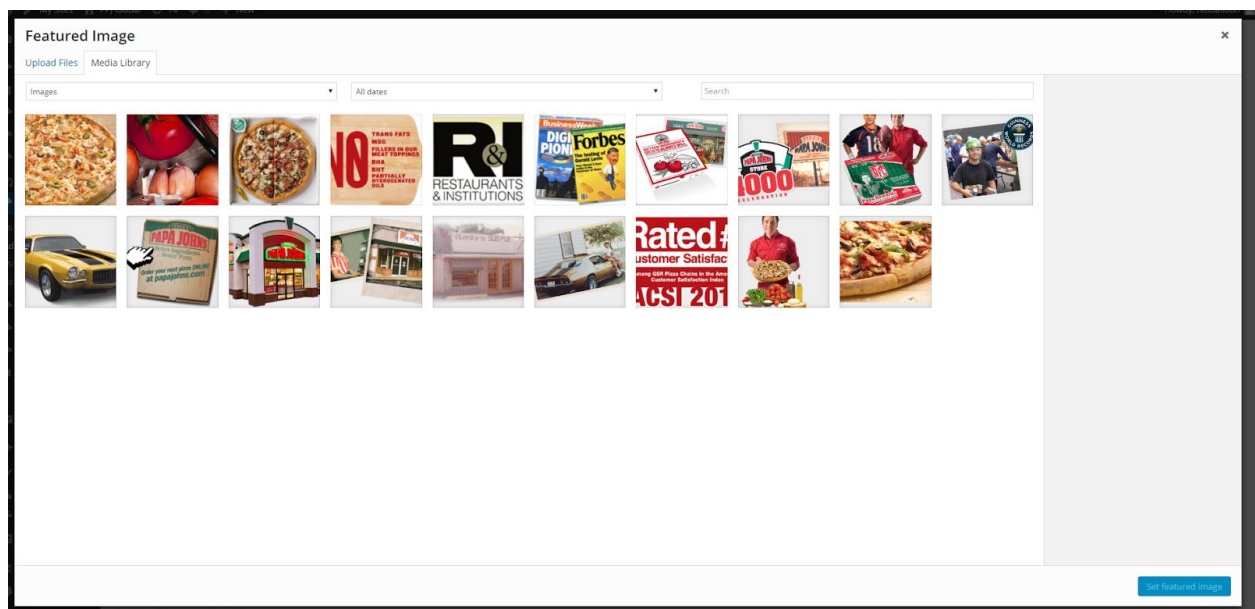
Product Name

Permalink: <http://red-balloonhost.co.uk/global-template/blog/miso-menu-item/product-name>

c) Add an image for the product. Click **Set featured image**.

Featured Image

[Set featured image](#)



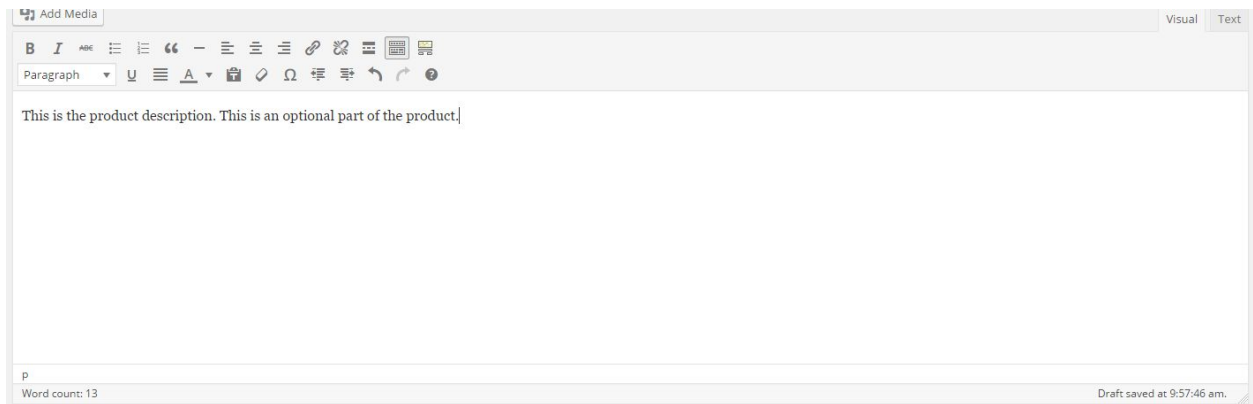
Select the product image from the already uploaded images, or add a new image and click **Set featured image**.

4.2 Optional content

4.2.1 Description

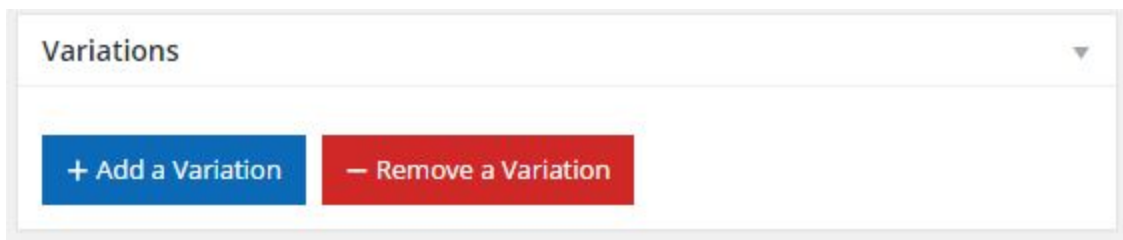
To add a description add some content to the **main content field**.

RED BALLOON

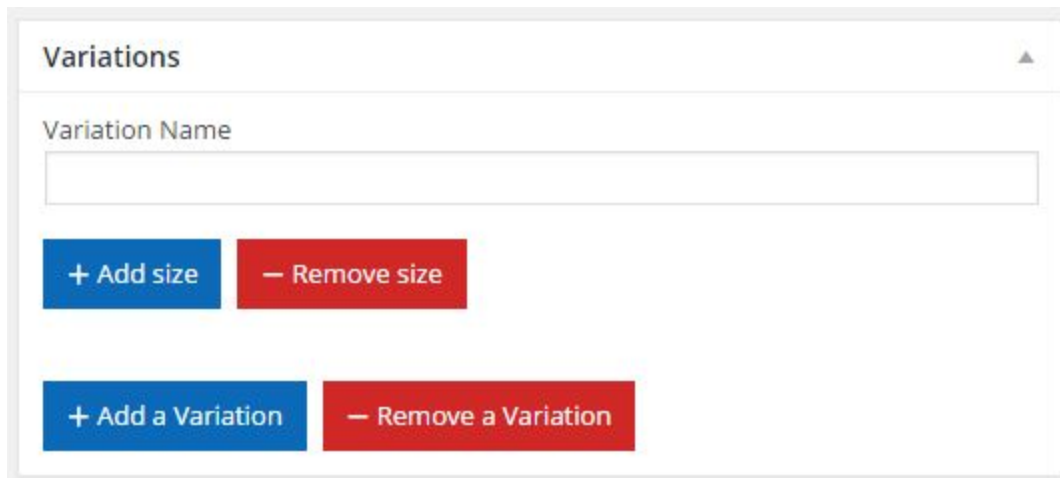


4.2.2 Variations

To add a variation click **+ Add a Variation** within the variations custom field box.



This will add a new variation name field, along with **Add size** and **Remove size** buttons.



Add the name of the variation.

If the variation has multiple sizes click **+ Add size**. Each size can have a name and value.

The screenshot shows a 'Variations' form with a title bar and an upward arrow. It contains a 'Variation Name' field with the placeholder 'Variation name'. Below this are two columns: 'Size Name' with the value 'Size 1' and 'Size Value' with the value '\$30'. At the bottom of this section are two buttons: '+ Add size' (blue) and '- Remove size' (red). Below the entire section are two larger buttons: '+ Add a Variation' (blue) and '- Remove a Variation' (red).

Multiple variations and sizes can be set for a single product, like so.

The screenshot shows a 'Variations' form with three distinct variation sections. Each section has a 'Variation Name' field, followed by a table of 'Size Name' and 'Size Value' entries, and a pair of '+ Add size' and '- Remove size' buttons. The first variation is named 'Test variation' and has one size 'A size' with value '\$120'. The second variation is named 'Another variation' and has two sizes: 'A size' with value '\$100' and 'An other size' with value '\$200'. The third variation is named 'Third variation' and has three sizes: 'Size 1' with value 'Test value 1', 'Size 2' with value 'Test value 2', and 'Size 3' with value 'Test value 3'. At the bottom of the form are two large buttons: '+ Add a Variation' (blue) and '- Remove a Variation' (red).

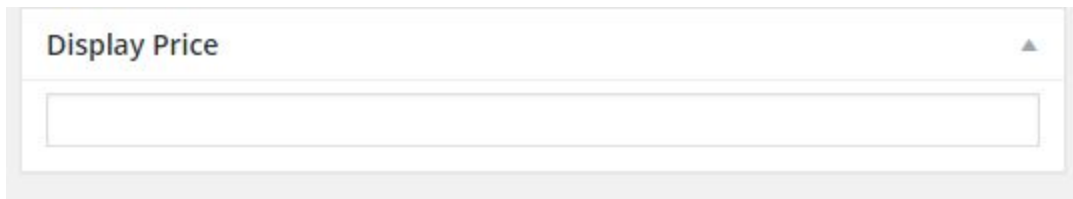
These variations and sizes will be saved when the product is updated or published.

To remove a size click the - **Remove size** button. This will delete the bottom size for the variation.

To remove variations click the - **Remove a Variation** button. This will delete the bottom variation.

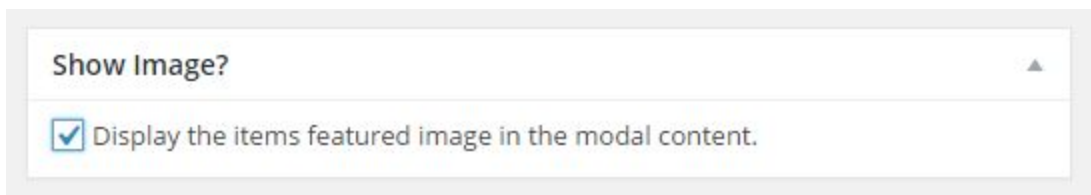
4.2.3 Display price

To add a display price add some text to the display price field

A screenshot of a user interface element titled "Display Price" with a small upward-pointing triangle icon on the right. Below the title is a large, empty rectangular text input field.

4.2.4 Show image next to description

If the image is supposed to display next to the description then tick the **Display the items featured image in the modal content** checkbox.

A screenshot of a user interface element titled "Show Image?" with a small upward-pointing triangle icon on the right. Below the title is a checkbox that is checked, followed by the text "Display the items featured image in the modal content."

4.3 Categories

Miso items can be output in a single list or as tabs. To add tabs the products need to be categorised. To add a category to a product select it from the taxonomy selector below the publish box

Publish

Save Draft

Preview

Status: **Draft** Edit

Visibility: **Public** Edit

Publish immediately Edit

☐ Translation completed

☐ Send all the translations to trash when this post is trashed.

Move to Trash

Publish

Menu Item Categorys

All Menu Item Categorys

Most Used

☐ Pizza

☐ Classic Pizza

☐ Seasonal Pizza

☐ Fancy Pizza

☐ Drinks

☐ Cans

☐ Bottles

☐ Sides

+ Add New Menu Item Category

Here you can add a new menu item category or select an already set up category. Top level categories will be added as a new tab. Second level categories add a heading to products within a tab (see below).

5. Displaying the products

MISO items are displayed on pages using a shortcode like this:

```
[miso type="miso_offer"]
```

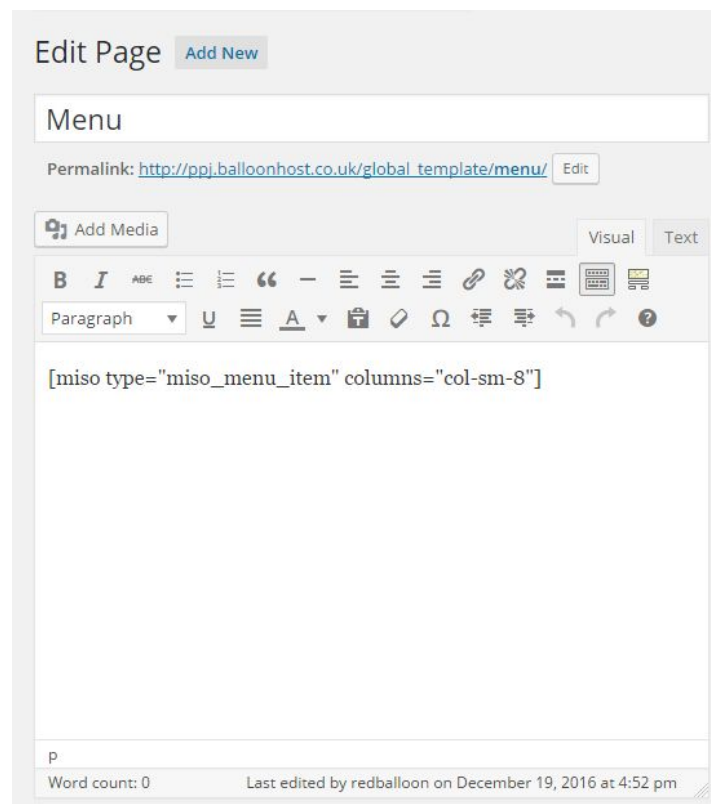
The type is the type of product to bring out. The default types are `miso_menu_item`, `miso_offer` and `miso_ingredient`.

By default the products will display 2 across on large screens and full width on mobiles. This can be customised with the `column` option, like this:


```
[miso type="miso_menu_item" columns="col-sm-8"]
```

“Col-sm-8” makes the items go three across at larger screen sizes. Other values can be added but this shouldn't be used as the items are designed to work with 2 or 3 across on large screens and 1 across on small screens.

Add these into the main content of a page like so:



This will show on the site like this:




Call to Order: 01111 012323, Papa John's LOCATIONEnglish (UK) ▼

MenuSpecial OffersLocationsAbout Us


MENU

PIZZA DRINKS SIDES


CLASSIC PIZZA





PIZZA THE FIFTH [MORE INFO](#)



A 6TH PIZZA \$AUS 160.00 [MORE INFO](#)



PRODUCT NAME [MORE INFO](#)



The tabs along the top are automatically added by a top level category. The titles above the products are added from a child category ([how to set categories](#)).

6. Adding a new product type (technical)

To add a new product type you need to edit the `/wp-content/plugins/miso_plugin/miso_items.php` file. Add the new product type to the `$miso_types` arrays on lines 22 and 103.

```
$miso_types = array(  
    array(  
        'miso_menu_item',  
        'Menu Items',  
        'Menu Item'  
    ),  
    array(  
        'miso_offer',  
        'Special Offers',  
        'Special Offer'  
    ),  
    array(  
        'miso_ingredient',  
        'Ingredients',  
        'Ingredient'  
    ),  
    array(  
        'miso_new_type',  
        'new_type_plural',  
        'new_tye_singular'  
    )  
);
```

This will add the new post type to wordpress and add the correct taxonomies and custom fields.