

How to Import All Meta Box Custom Fields

To import all Meta Box custom fields, you need to map their corresponding data during the import process in WP All Import.

This documentation provides more details on each field and what's imported for it when using the [Meta Box Import Add-On](#) by WP All Import.

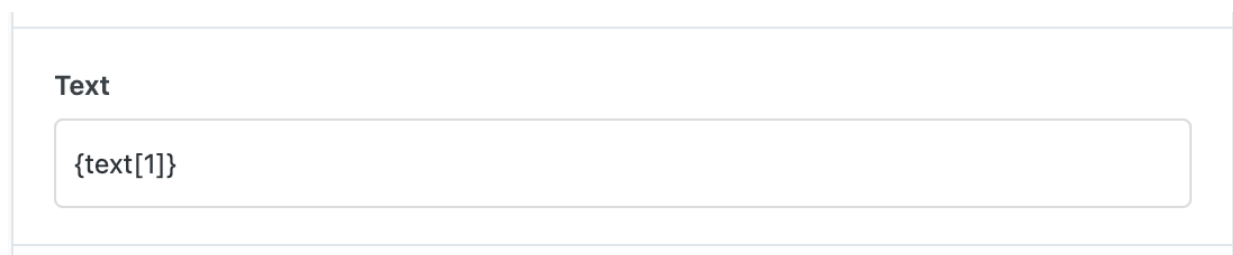
To learn how the import process works, please see [this tutorial](#).

Basic Fields:

These are the most common fields that you can import. Here's more on each basic field type available:

Text

Simple plain-text field. Imports text.

A diagram illustrating a 'Text' field. It consists of a light blue rectangular container. Inside the container, at the top left, is the label 'Text' in a bold, dark grey font. Below the label is a white rectangular input field with a thin grey border. Inside this input field, the text '{text[1]}' is displayed in a dark grey font.

Textarea

Same as a text field but with a bigger area. Imports text.

Textarea

{textarea[1]}

Checkbox List

Multiple choice field. When importing multiple values, separate with a comma. If you have both values and labels in the field definition, use the values. You can use the **Select value for all records** option to choose the same value for all records:

Checkbox List

☒ Select value for all records

☐ Set with XPath ?

☐ Red

☒ Blue

☐ Green

Alternatively, you can use the **Set with XPath** option to import values dynamically:

Checkbox List

☐ Select value for all records

☒ Set with XPath ?

{checkbox_list[1]}

Checkbox

Single choice field. Imports a value for checked and no value for unchecked.

Checkbox

☐ Select value for all records

☒ Set with XPath ?

{checkbox[1]}

Radio

List of radio inputs where you select a single choice. Imports the value as text.

Radio

☐ Select value for all records

☒ Set with XPath ?

{radio[1]}

Select

Select the dropdown to choose one or multiple values. When importing multiple values, separate with a comma. If you have both values and labels in the field definition, use the values.

Select

☐ Select value for all records

☒ Set with XPath ?

{select[1]}

Advanced Fields:

These contain most of the Meta Box custom fields available to import. Below are more details on each advanced field.

Autocomplete

Plain-text field with autocomplete features. When importing multiple values, separate with a comma. If you have both values and labels in the field definition, use the values.

Autocomplete

☐ Select value for all records

☒ Set with XPath ?

{autocomplete[1]}

Background

This lets you set the background color, select an image, and set other background settings.

Background

Background Color

{background_color[1]}

Background Image

{background_image[1]}

{repeat[1]}

Repeat ?

{position[1]}

Position ?

{attachment[1]}

Attachment ?

{size[1]}

Size ?

Button Group

This field lets you select one or more options by enabling buttons from a button group.

Button Group

☐ Select value for all records

☒ Set with XPath ?

{button_group[1]}

Color Picker

This field lets you select a color. You have to specify the color hex code preceded by a numeral, e.g., #ea5f1a.

Color 

Date Picker

This field stores a date value. You can import any date format supported by the PHP strtotime() function.

Date 



Datetime Picker

This field stores a date and time value. Use any format supported by the PHP strtotime() function.

Datetime 



Fieldset Text

This field is a set of text inputs. You can import values into each text input separately.

| Fieldset Text | |
|--|--|
| Letter | Number |
| <input type="text" value="{letter[1]}"/> | <input type="text" value="{number[1]}"/> |

Hidden

Simple hidden input text.

| |
|--|
| <input type="text" value="{hidden[1]}"/> |
|--|

Icon

Imports an icon class name.

| |
|--|
| Icon  |
| <input type="text"/> |

Image Select

This field allows you to select a choice visually with images, which works similarly to a radio/checkbox field. When importing multiple values, separate with a comma. If you have both values and labels in the field definition, use the values.

Image Select

☐ Select value for all records

☒ Set with XPath ?

`{image_select[1]}`

Key Value

This field allows you to input an unlimited group of "key-value" pairs. You can choose between Fixed, Variable (XML), or Variable (CSV). The interface lets you define these fields.

Key Value

☒ Fixed
 ☐ Variable (XML)
 ☐ Variable (CSV)

Key

{key[1]}

Value

{value[1]}

×

Key

{second_key[1]}

Value

{second_value[1]}

×

+ Add more

You can learn more about importing this data here: [Cloneable & Repeater Fields](#).

oEmbed

Simple text input to import a media URL and show that media. Imports text.

Oembed

{oembed[1]}

Password

Simple password input field.

Password

{password[1]}

Select Advanced

This field creates a select dropdown field with the [select2](#) library. When importing multiple values, separate with a comma. If you have both values and labels in the field definition, use the values.

Select Advanced

☐ Select value for all records

☒ Set with XPath ?

{select_advanced[1]}

jQuery UI Slider

This field uses a slider to select a number. Imports a numerical value.

Slider

{slider_number[1]}

Switch

This field shows an on/off switch to enable or disable something. You have to import 1 for on and 0 for off.

Switch

☐ Select value for all records

☒ Set with XPath ?

{switch[1]}

Text List

This is a field with a list of text inputs. Each field available to import will have its own input.

Text List

| Phrase | Autor |
|-------------|------------|
| {phrase[1]} | {autor[1]} |

Time Picker

This field lets you select a time. You can use any date format supported by the PHP strtotime() function.

Time ?

 {time[1]}

WYSIWYG Editor

This is the What-You-See-Is-What-You-Get field. It provides a bigger text field input to bring in any content you need.

Wysiwyg

{wysiwyg[1]}

HTML5 Fields:

These are the fields for HTML5 input types. They act similar to a text input but for other data types. Here's more on each HTML5 field type available:

- **Email:** Plain-text field for an email.
- **Number:** Plain-text field for a number.
- **Range:** Plain-text field to import the number range.
- **URL:** Plain-text field to import a URL.

Meta Box Add-On



Please choose your group.

☒ HTML5 Fields

HTML5 Fields

Email

{email[1]}

Number

{number[1]}

Range

{range[1]}

URL

{URL[1]}

WordPress Fields:

These are fields related to WordPress data that you need to link to from Meta Box. Here's more on each WordPress field type available:

- **Post:** This field links with a post type or custom post type. It accepts post ID, slug, or a title. You can use a separator character to import multiple entries.
- **Sidebar:** This field links to a sidebar from the site.
- **Taxonomy:** This field links with a taxonomy from the site and sets post terms.
- **Taxonomy Advanced:** This field also links with a taxonomy from the site but stores term IDs instead.
- **User:** This field links with a user on the site.

Meta Box Add-On



Please choose your group.

☒ WordPress Fields

WordPress Fields

Post ?

{post[1]}

,

Sidebar ?

{sidebar[1]}

Taxonomy ?

{taxonomy[1]}

Taxonomy Advanced

{taxonomy_advanced[1]}

User ?

{user[1]}

Learn more about importing these fields here: [How to Import Meta Box WordPress Fields](#).

Upload Fields:

These fields allow handling attachments and files, as well as images. Here's more on each upload field type available:

- **File:** Single file upload file.
- **File Advanced:** Multiple file upload.
- **File Upload:** Upload area where you can drag and drop files to upload.
- **Image:** Single image upload.
- **Image Advanced:** Multiple image upload.
- **Image Upload:** Inline upload area where you can drag and drop or select images to upload.
- **Single Image:** Select or upload one image via the WordPress media library.
- **Video:** Video field.

All of these fields look the same during import. Here's how the **File** field looks:

Upload Fields

File

Enter image URL one per line, or separate them with a

http://example.com/images/image-1.jpg

☐ Search through the Media Library for existing images before importing new images ?
☐ Use images currently uploaded in wp-content/uploads/wpallimport/files/

The only different field is **Single Image**, which looks like this:

Single Image ?

☐ Search through the Media Library for existing images before importing new images ?
☐ Use images currently uploaded in wp-content/uploads/wpallimport/files/

Learn more about importing these fields here: [How to Import Meta Box Upload Fields](#).

Cloneable & Repeater Fields

All field types can be turned into cloneable with Meta Box. Here's more on the different methods available to import cloneable fields:

Fixed

This is used when each data piece is stored in its own column, i.e., using separate elements. For example, if you have a cloneable field containing a link, and your CSV file has five columns – url_one, url_two, url_three, etc:

| | A | B | C | D | E | F | G |
|----|-----------|---------|---------|-----------|----------|----------|---|
| 1 | Title | url_one | url_two | url_three | url_four | url_five | |
| 2 | Test Post | one.com | two.com | three.com | four.com | five.com | |
| 3 | | | | | | | |
| 4 | | | | | | | |
| 5 | | | | | | | |
| 6 | | | | | | | |
| 7 | | | | | | | |
| 8 | | | | | | | |
| 9 | | | | | | | |
| 10 | | | | | | | |

In this scenario, you manually add five rows to the cloneable field via **+ Add more** and drag and drop each field into its corresponding place:

Meta Box Add-On

Please choose your group.

☒ My URL Field Group

My URL Field Group

URL

☒ Fixed ☐ Variable (XML) ☐ Variable (CSV)

{url_one[1]}

{url_two[1]}

{url_three[1]}

{url_four[1]}

{url_five[1]}

+ Add more

Variable (XML)

When importing an XML, data can be stored as sibling elements. For example:

```
<images>
<image>image_example_1.jpg</image>
<image>image_example_2.jpg</image>
<image>image_example_3.jpg</image>
<image>image_example_4.jpg</image>
```

```
<image>image_example_5.jpg</image>
</images>
```

Since drag & drop won't create the correct XPath, you should provide an XPath using the FOREACH syntax available in WP All Import: [Processing and Grouping Multiple Elements with FOREACH Loops](#).

The screenshot shows the 'Meta Box Add-On' settings for 'My Images Field Group'. Under the 'Images' section, the 'Variable (XML)' option is selected. The 'For each' field contains the XPath '{images/image}' with a red arrow pointing to it. Below this, a text input field contains '{.}' with a red arrow pointing to it. At the bottom, there are two unchecked checkboxes: 'Search through the Media Library for existing images before importing new images' and 'Use images currently uploaded in wp-content/uploads/wpallimport/files/'.

Meta Box Add-On

Please choose your group.

☒ My Images Field Group

My Images Field Group

Images ?

☐ Fixed ☒ Variable (XML) ☐ Variable (CSV)

For each {images/image} do ... (documentation)

{.}

☐ Search through the Media Library for existing images before importing new images ?

☐ Use images currently uploaded in wp-content/uploads/wpallimport/files/

Variable (CSV)

This option is handy when your data is stored in a single column in your CSV file, separated using a separator character.

For example, if you have a cloneable field with a list of colors and their hex codes, and both pieces of data are stored within their own columns inside the CSV file:

| | | | | | |
|----|---------------|---------------------------|------------------|---------------------------|---|
| | A | B | C | D | E |
| 1 | Title | Content | Color | Color Hex Code | |
| 2 | Colors | These are hues or colors. | Red, Blue, Green | #FF0000, #0000FF, #00FF00 | |
| 3 | | | | | |
| 4 | | | | | |
| 5 | | | | | |
| 6 | | | | | |
| 7 | | | | | |
| 8 | | | | | |
| 9 | | | | | |
| 10 | | | | | |

You must update the **Separator Character**, since it's different, and then drag & drop each column into the appropriate sub-field. This is how that looks:

Meta Box Add-On

^

Please choose your group.

☒ My Colors Field Group

My Colors Field Group

Group

☐ Fixed

☐ Variable (XML)

☒ Variable (CSV)

Separator Character

,

?

☐ Ignore blank fields

?

#1

Color

{color[1]}

Color Hex Code

?

{colorhexcode[1]}

When this Meta Box cloneable data gets imported, the first item in the color column will be associated with the first hex code, the 2nd item in the color column with the 2nd hex code, and so on.

You can learn more about importing cloneable fields here: [How to Import Meta Box Cloneable & Repeater Fields](#).