

Custom Fields In WordPress Themes

Step One: Create a New Page Using the Skeleton Final Theme

Your new page should use the video.php template file and have custom fields activated (figures 1 and 3).



Figure 1: Your page should use the video template.

Step Two: Create a New Post

Your post should have the Video post format and the Video category. The post format can be used to format how your video displays; the category is used to filter posts in the template file video.php.

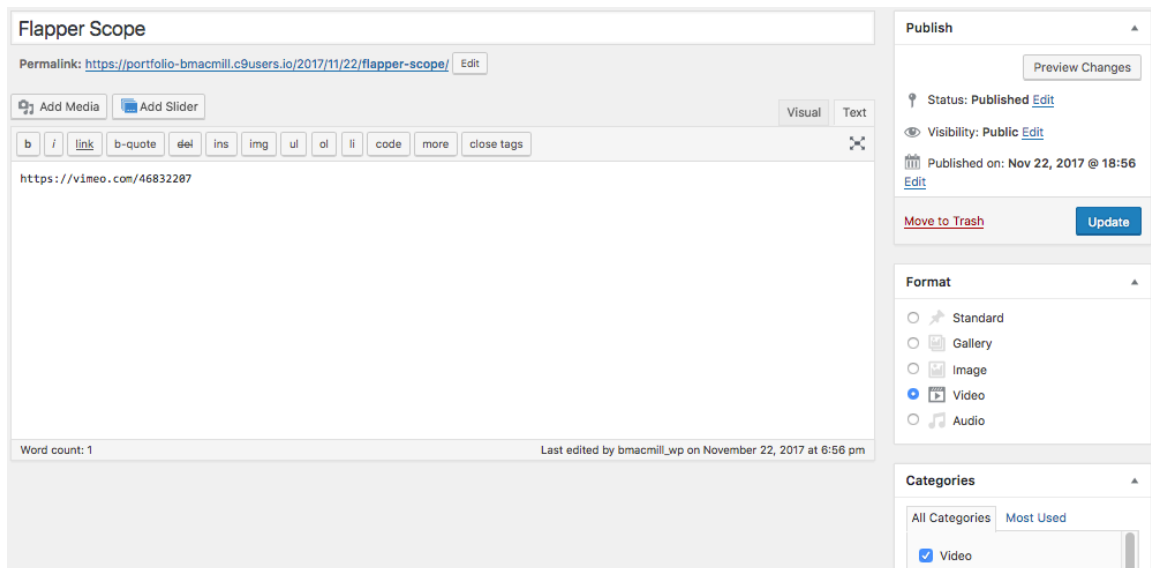


Figure 2: A video post.

Step Three: Activate Custom Fields in Your Post

To activate custom fields select Screen Options (figure 3) and select Custom Fields (figure 4).

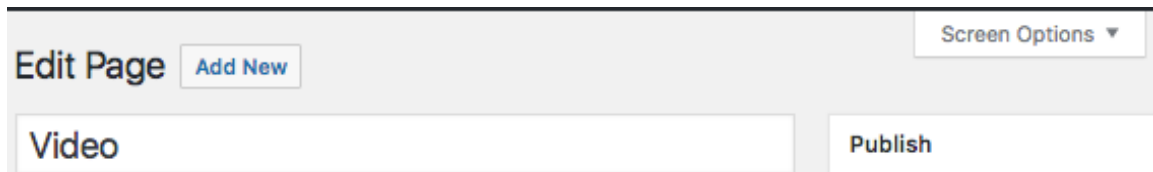


Figure 3: Click on Screen Options on the upper right of the post edit screen.

Boxes

Page Attributes Featured Image Custom Fields

Layout

1 column 2 columns

Figure 4: Check Custom Fields

Step Four: Add a custom field

In the Custom Fields section of your post select [Enter new](#) to add a custom field (figure 5).

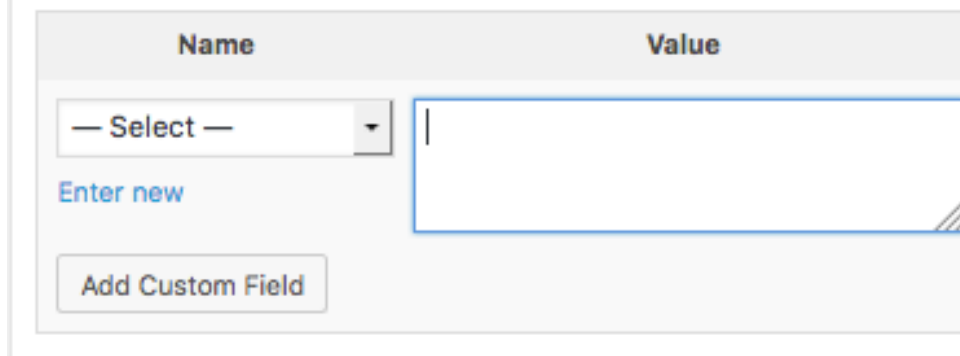


Figure 5: Click Enter new to add an attribute and value. The name you select will be used in your template to access the value.

Name	Value
<input type="text" value="post-link"/> <input type="button" value="Delete"/> <input type="button" value="Update"/>	<div style="border: 1px solid #ccc; padding: 5px;"> This is an example of a custom field, which allows meta-data to be added to posts. <a </div>

Figure 6: Create a custom field called post-link, which links to something.

Step Five: Review the Code in Video.php

If you followed the steps about, the following code in video.php will display your custom link . Note that the custom field is accessed as an array. That is because custom fields can be repeatedly used.

```

<!-- Note that the custom field is attached to the page,
so get_post_custom is used on the main query not the category query!! -->
<?php if(have_posts()) : while(have_posts()) : the_post(); ?>
    <?php
        $custom = get_post_custom();
        $postlink='';
        if(isset($custom['post-link'])) {
            $postlink = $custom['post-link'][0];
        }
    ?>
<?php endwhile; ?>
<?php endif; wp_reset_postdata(); ?>

```

Figure 7: Notice that the custom field is accessed before the category filter. That is because it is associated with the video page, and the default wp_query object.