



# Enhancing your WP Admin Panel

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ACTIONS

FILTERS

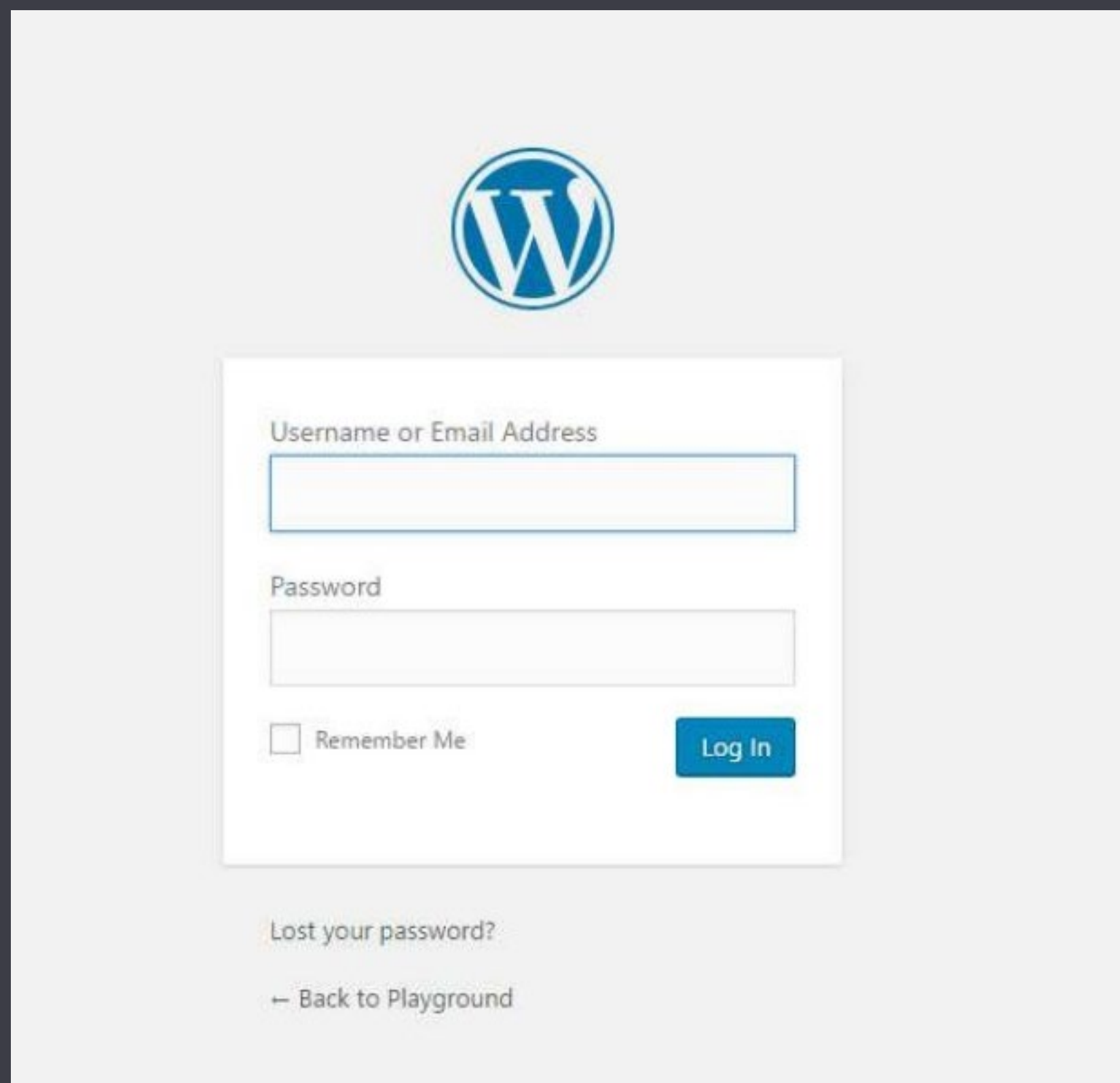


# Add Styles to your login screen

CODE SNIPPETS

Enhancing your WP Admin Panel

01



```
1  <?php
2  //Custom CSS for login page
3  function login_css() {
4      wp_enqueue_style('login-page',
5          get_template_directory_uri() . '/css/login.css', false );
6  }
7
8  // Change logo link from wordpress.org to your site's url
9  function login_url() { return home_url(); }
10
11 // Change the alt text on the logo to show your site's name
12 function login_title() { return get_option('blogname'); }
13
14 // calling it only on the login page
15 add_action( 'login_enqueue_scripts', 'login_css', 10 );
16 add_filter( 'login_headerurl', 'login_url');
17 add_filter( 'login_headertitle', 'login_title');
18
```

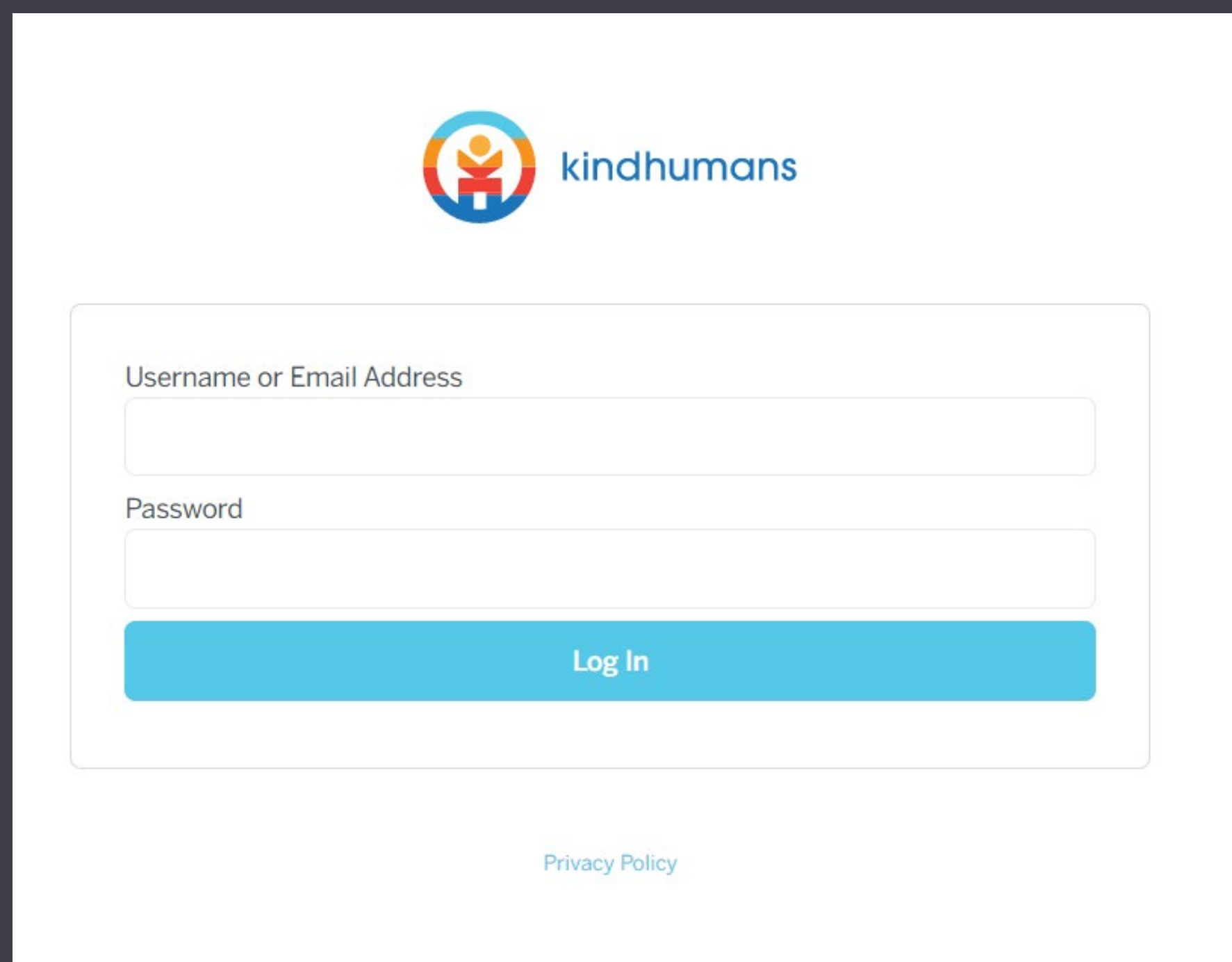


# Add Styles to your login screen

CODE SNIPPETS

Enhancing your WP Admin Panel

02



```
1  <?php
2  //Custom CSS for login page
3  function login_css() {
4      wp_enqueue_style('login-page',
5          get_template_directory_uri() . '/css/login.css', false );
6  }
7
8  // Change logo link from wordpress.org to your site's url
9  function login_url() { return home_url(); }
10
11 // Change the alt text on the logo to show your site's name
12 function login_title() { return get_option('blogname'); }
13
14 // calling it only on the login page
15 add_action( 'login_enqueue_scripts', 'login_css', 10 );
16 add_filter( 'login_headerurl', 'login_url');
17 add_filter( 'login_headertitle', 'login_title');
18
```



## Go from this

*Thank you for creating with [WordPress](#).*

## To this

*Development by [Daniel Gordon](#). For any web development assistance on this site [Contact me](#).*

```
1  <?php
2  // Custom Backend Footer
3  function custom_admin_footer() {
4      ?>
5      <span id="footer-thankyou">Development by <a href="https://
6          twitter.com/alevgordon25" target="_blank">Daniel Gordon</a>.
7          For any web development assistance on this site <a
8              href="mailto:daniel@gordonwebstudio.com">Contact me</a>.<span>
9          <?php
10     }
11
12     // adding it to the admin area
13     add_filter('admin_footer_text', 'custom_admin_footer');
```



# Expand the info in your listing

CODE SNIPPETS

Enhancing your WP Admin Panel

04

## Add columns

The screenshot shows the WordPress admin panel for a 'Movies' post type. The table has columns for Title, Author, Genres, and Date. The data rows are:

Title	Author	Genres	Date
E.T. the Extra-Terrestrial	amanda	Family	Published 4 mins ago
Ferris Bueller's Day Off	amanda	Comedy	Published 7 mins ago
Back to the Future	amanda	Adventure, Comedy, Sci-Fi	Published 18 mins ago

```
1 <?php
2 /* Adds new column headers to 'movies' post type */
3 function movies_add_new_columns($columns) {
4     //Remove irrelevant columns
5     unset($columns['author']);
6     unset($columns['comments']);
7     unset($columns['date']);
8
9     $columns['release'] = 'Release Date';
10    return $columns;
11 }
12 add_filter('manage_edit-movies_columns', 'movies_add_new_columns');
13
14 /* Adds content to new columns for 'movies' post type */
15 function movies_manage_columns($column_name, $id) {
16    global $post;
17    switch ($column_name) {
18        case 'release':
19            echo get_post_meta( $post->ID , 'release-year' , true );
20            break;
21    }
22 }
23 add_action('manage_movies_posts_custom_column',
24    'movies_manage_columns', 10, 2);
```



# Expand the info in your listing

CODE SNIPPETS

Enhancing your WP Admin Panel

05

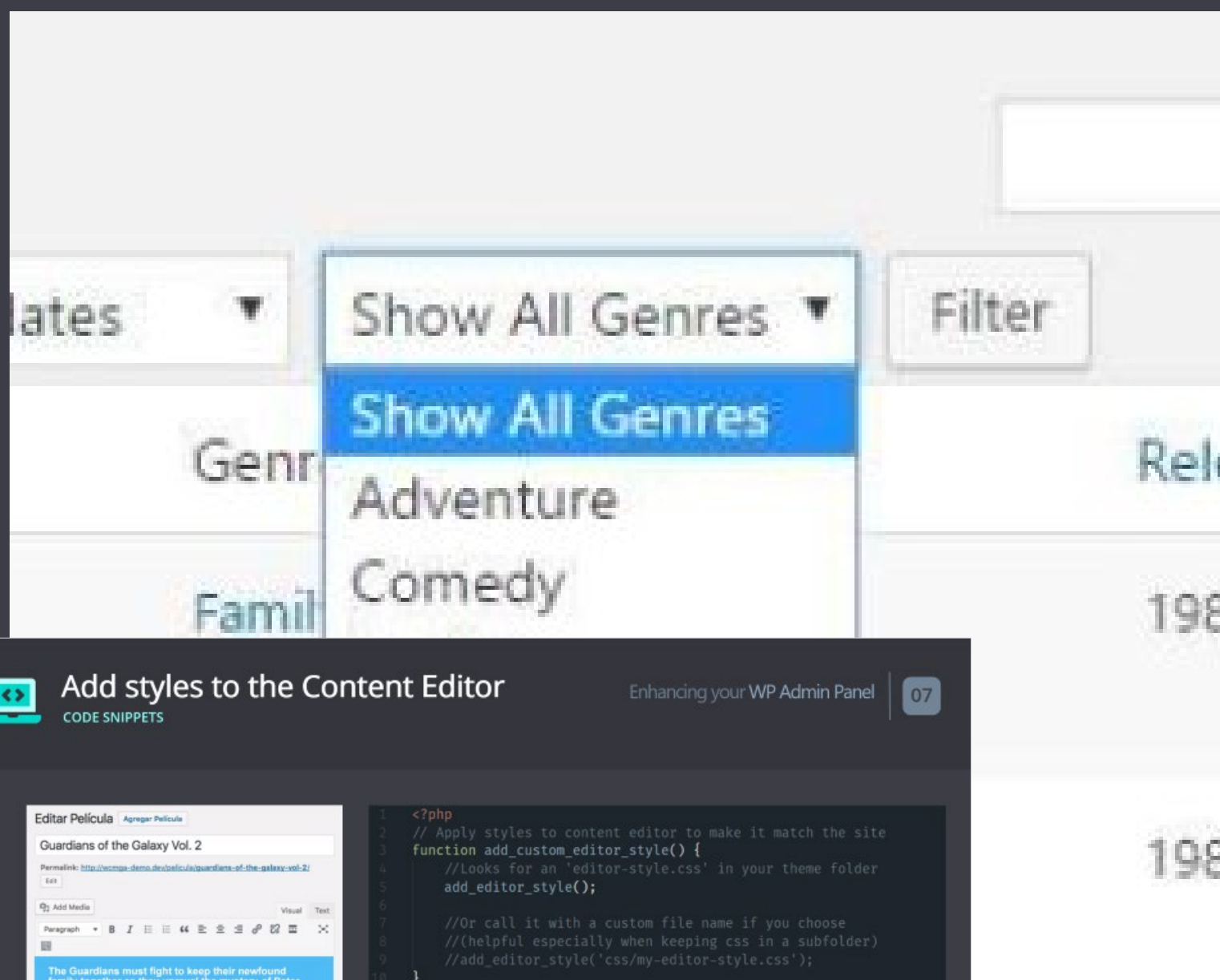
Title	Genres	Release Date
E.T. the Extra-Terrestrial	Family	1982
Ferris Bueller's Day Off	Comedy	1986
Back to the Future	Adventure, Comedy, Sci-Fi	1985
Title	Genres	Release Date

## Add columns

```
1  <?php
2  /* Adds new column headers to 'movies' post type */
3  function movies_add_new_columns($columns) {
4      //Remove irrelevant columns
5      unset($columns['author']);
6      unset($columns['comments']);
7      unset($columns['date']);
8
9      $columns['release'] = 'Release Date';
10     return $columns;
11 }
12 add_filter('manage_edit-movies_columns', 'movies_add_new_columns');
13
14 /* Adds content to new columns for 'movies' post type */
15 function movies_manage_columns($column_name, $id) {
16     global $post;
17     switch ($column_name) {
18         case 'release':
19             echo get_post_meta( $post->ID , 'release-year' , true );
20             break;
21     }
22 }
23 add_action('manage_movies_posts_custom_column',
24     'movies_manage_columns', 10, 2);
```



## Add a category filter selector



**Add styles to the Content Editor** | Enhancing your WP Admin Panel | 07

CODE SNIPPETS

Editor Pellicula | Agneta Pellicola

Guardians of the Galaxy Vol. 2

Paragraph

```
<?php
// Apply styles to content editor to make it match the site
function add_custom_editor_style() {
    //Looks for an 'editor-style.css' in your theme folder
    add_editor_style();

    //Or call it with a custom file name if you choose
    //(helpful especially when keeping css in a subfolder)
    //add_editor_style('css/my-editor-style.css');
}
add_action( 'admin_init', 'add_custom_editor_style' );
```

For the block editor in Gutenberg add 'editor-styles' theme support.

```
<?php
add_theme_support('editor-styles');
```

WordCamp Zurich 2019 ##WCZRH | Daniel Gordon | @alevgordon25

```
1 <?php
2 /* Adds a filter in the Admin list pages on taxonomy for easier locating */
3 function movie_genre_filter_admin_content() {
4     global $typenow;
5     if ( $typenow = "movies" ) { $taxonomies = array( 'genre' ); }
6     if (isset($taxonomies) ) {
7         foreach ( $taxonomies as $tax_slug ) {
8             $tax_obj = get_taxonomy( $tax_slug );
9             $tax_name = $tax_obj->labels->name;
10            $terms = get_terms($tax_slug);
11            echo "<select name='$tax_slug' id='$tax_slug' class='postform'>";
12            echo "<option value=''>Show All $tax_name</option>";
13            foreach ( $terms as $term ) {
14                $label = ( isset( $_GET[$tax_slug] ) ) ? $_GET[$tax_slug] : '';
15                echo '<option value=' . $term->slug,
16                    $label = $term->slug ? ' selected="selected"' : '', '>' .
17                    $term->name . '</option>';
18            }
19        }
20    }
21 }
22 add_action( 'restrict_manage_posts', 'movie_genre_filter_admin_content' );
23
```



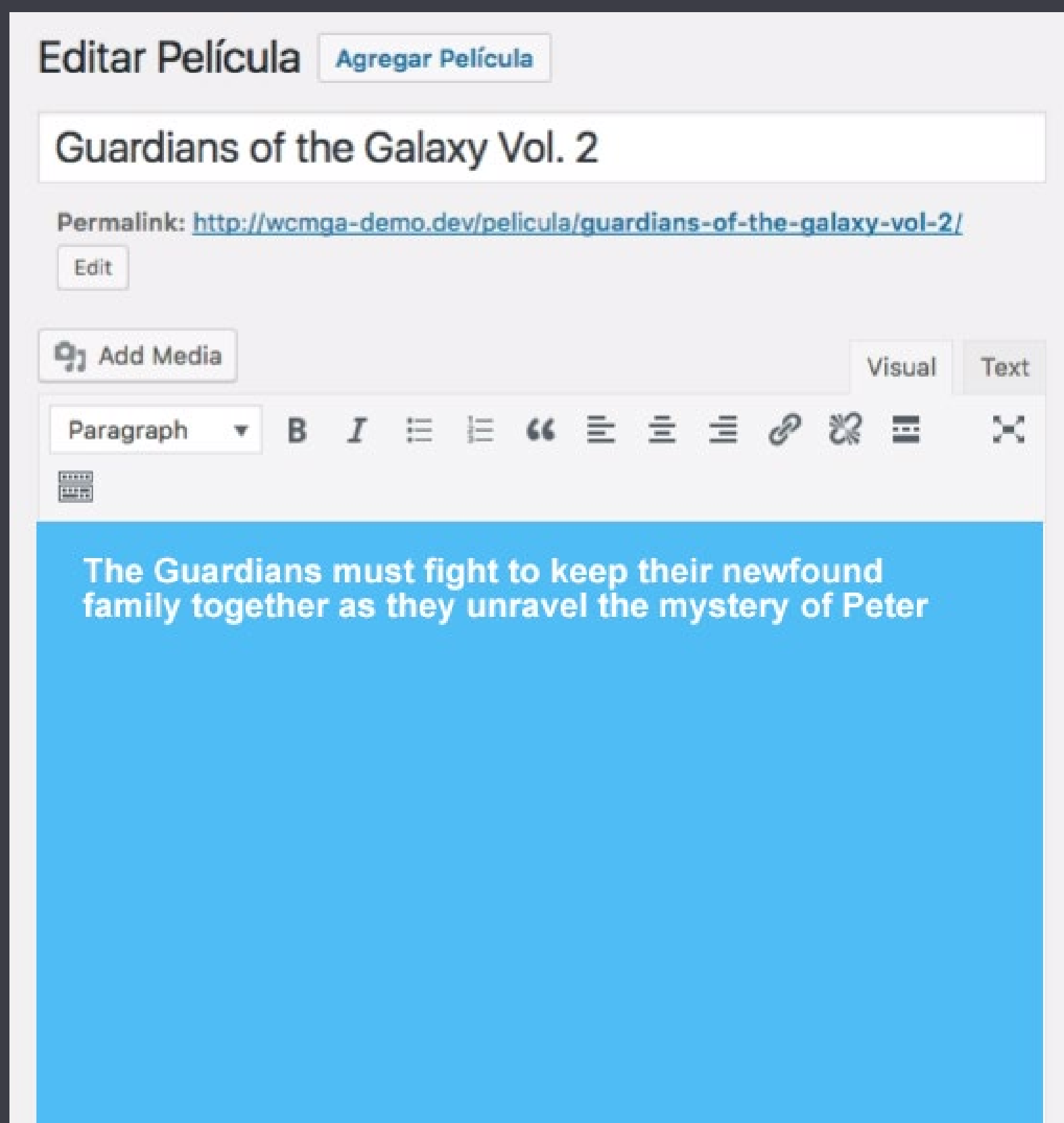


# Add styles to the Content Editor

CODE SNIPPETS

Enhancing your WP Admin Panel

07



```
1 <?php
2 // Apply styles to content editor to make it match the site
3 function add_custom_editor_style() {
4     //Looks for an 'editor-style.css' in your theme folder
5     add_editor_style();
6
7     //Or call it with a custom file name if you choose
8     //(helpful especially when keeping css in a subfolder)
9     //add_editor_style('css/my-editor-style.css');
10 }
11 add_action( 'admin_init', 'add_custom_editor_style' );
12
13
```

For the block editor in Gutenberg add ``editor-styles`` theme support.

```
1 <?php
2 add_theme_support('editor-styles');
3
4
```

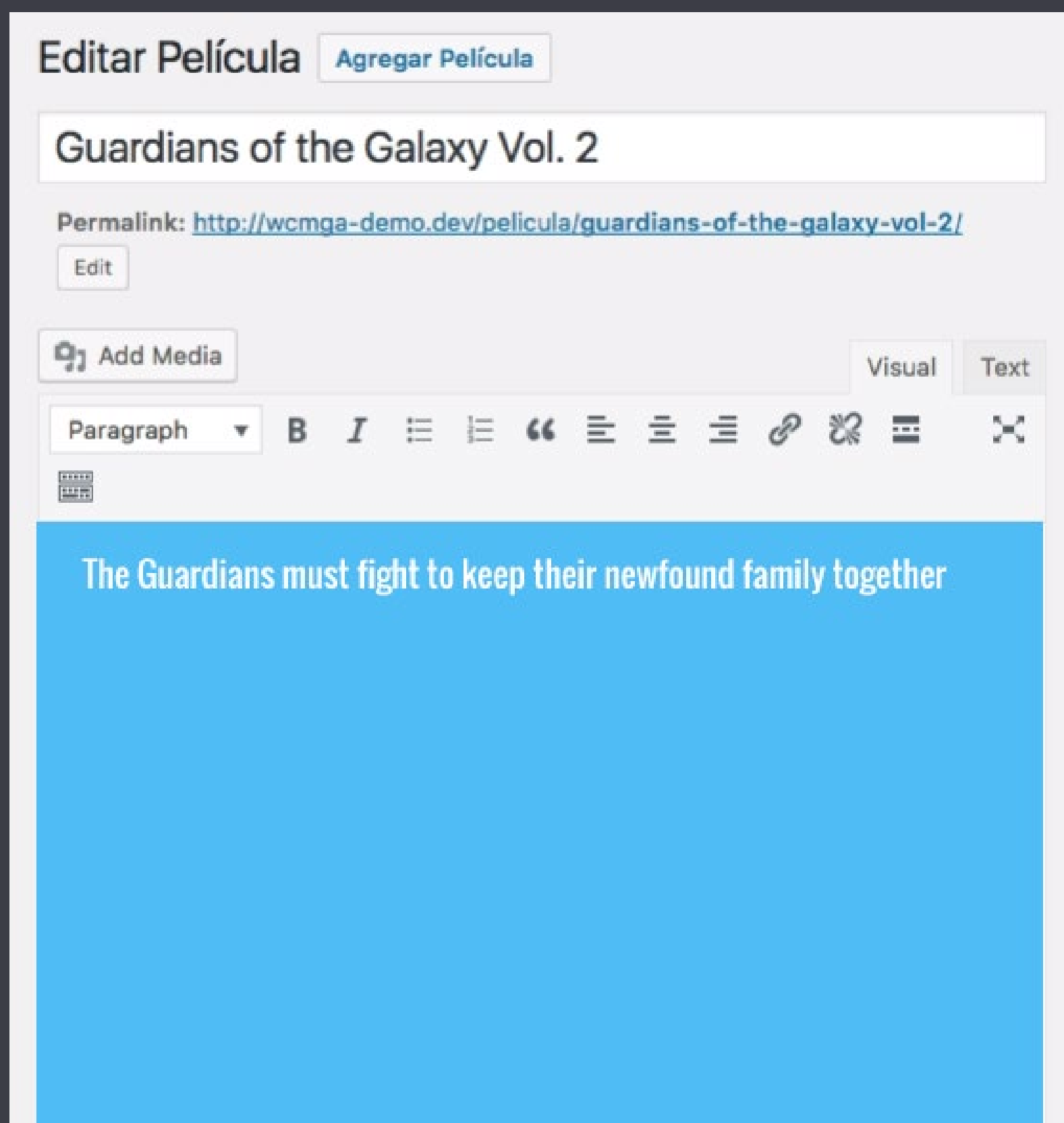


# Add Google Fonts to Content Editor

CODE SNIPPETS

Enhancing your WP Admin Panel

08



```
1 <?php
2 /* Add Google Fonts to the Admin editor */
3 function add_google_fonts_admin_editor() {
4     $font_url = 'https://fonts.googleapis.com/css?family=Oswald:400,700';
5
6     //Encode Google Fonts URL if it contains commas
7     add_editor_style( esc_url( $font_url ) );
8 }
9 add_action( 'admin_init', 'add_google_fonts_admin_editor' );
10
```

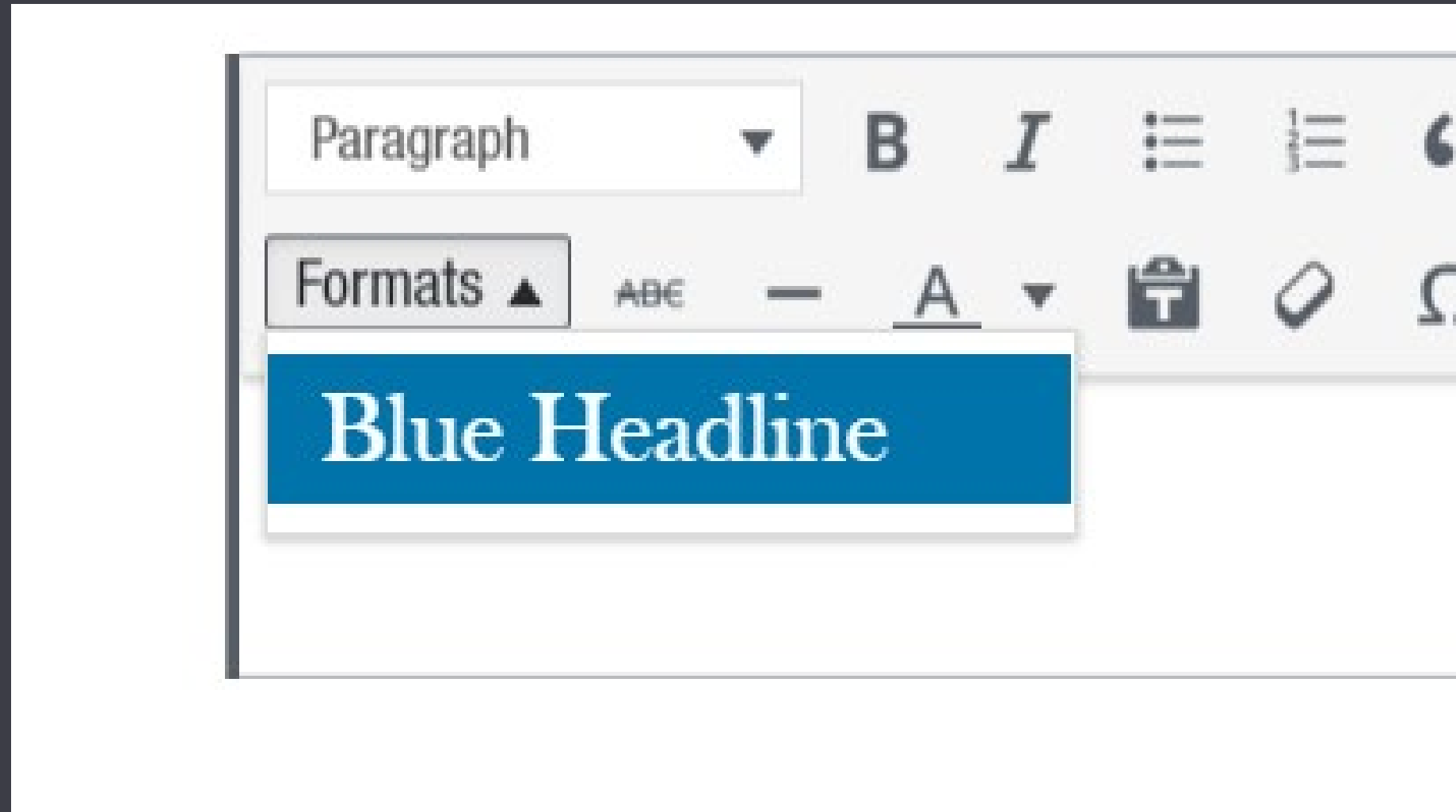


# Styles Selector for TinyMCE

CODE SNIPPETS

Enhancing your WP Admin Panel

09



```
1 <?php
2 // Callback function to insert 'styleselect' into the $buttons array
3 function add_tiny_mce_buttons( $buttons ) {
4     array_unshift( $buttons, 'styleselect' );
5     return $buttons;
6 }
7 // Register our callback to the appropriate filter (2 means 2nd row)
8 add_filter('mce_buttons_2', 'add_tiny_mce_buttons');
9
10 // Callback function to filter the Tiny MCE settings
11 function tiny_mce_add_styles( $init_array ) {
12     // Define the style_formats array
13     $style_formats = array(
14         // Each array child is a format with its own settings
15         array(
16             'title' => 'Blue Headline',
17             'block' => 'div',
18             'classes' => 'blue-headline'
19         )
20     );
21     // Insert the array, JSON ENCODED, into 'style_formats'
22     $init_array['style_formats'] = json_encode( $style_formats );
23
24     return $init_array;
25 }
26 add_filter('tiny_mce_before_init','tiny_mce_add_styles' );
27
```



# Add new Widget to WP Dashboard

CODE SNIPPETS

Enhancing your WP Admin Panel

10

## Dashboard

### Recent Movies

E.T. the Extra-Terrestrial - 1982

Ferris Bueller's Day Off - 1986

Back to the Future - 1985

```
1 <?php
2 //Add widget to dashboard page
3 function add_movies_dashboard_widgets() {
4     wp_add_dashboard_widget( 'movies-widget', 'Recent Movies',
5         'movies_dashboard_widget' );
6 }
7
8 add_action('wp_dashboard_setup', 'add_movies_dashboard_widgets');
9
10 //Dashboard widget logic (can be anything!)
11 function movies_dashboard_widget() {
12     $args = array ( 'post_type' => 'movies', 'posts_per_page' => 5 );
13     $movies = new WP_Query( $args );
14
15     if ( $movies->have_posts() ) :
16         while( $movies->have_posts() ): $movies->the_post();
17             echo '<div class="mt-3">';
18             $url = home_url() . '/wp-admin/post.php?post=' . get_the_id() . '&
19                 action=edit';
20             echo '<a href="' . $url . '">' . get_the_title() . '</a> - ';
21             echo get_post_meta( get_the_id(), 'release-year', true ) . '</div>';
22         endwhile;
23     endif;
24 }
```

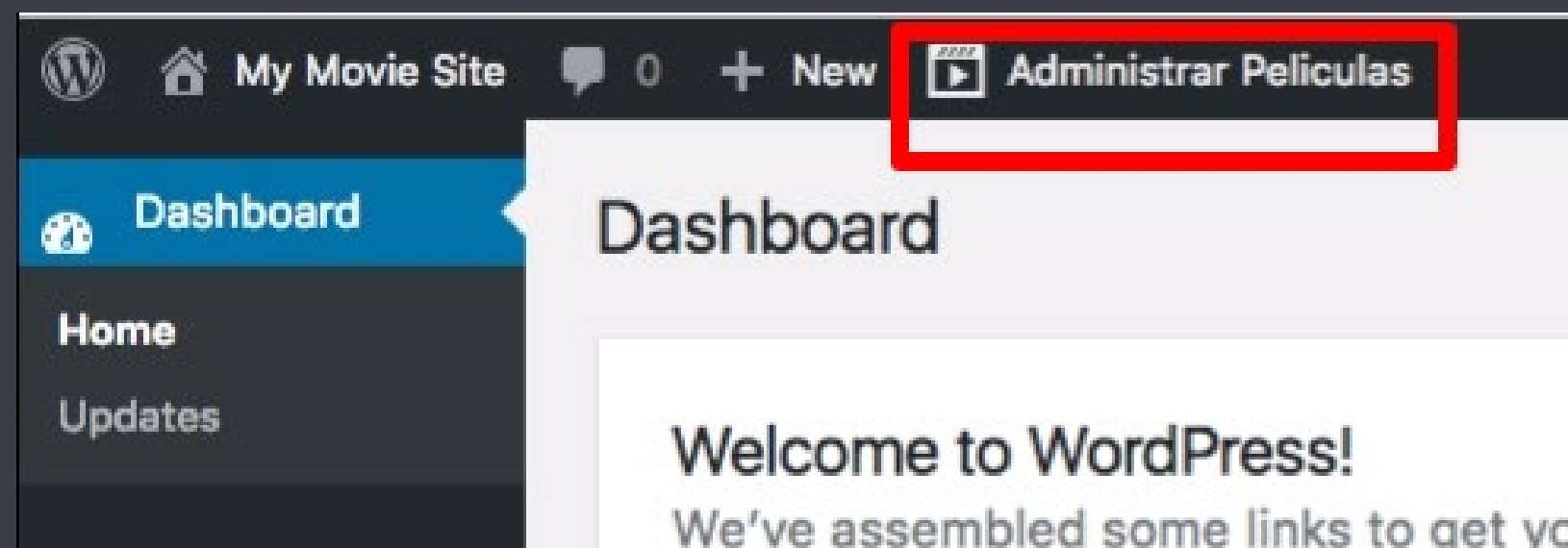


# Add a link to the Admin Bar

CODE SNIPPETS

Enhancing your WP Admin Panel

11



```
1 <?php
2 //Add Links to Admin Bar
3 function movie_admin_bar_link( $wp_admin_bar ) {
4     //Only add link for Admins
5     if (current_user_can( 'manage_options' )) {
6         $args = array(
7             'id'     => 'movies-page',
8             'title'  => 'Manage Movies',
9             'href'   => home_url() . '/wp-admin/edit.php?post_type=movies',
10            'meta'   => array( 'class' => 'movies-admin-link' )
11        );
12        $wp_admin_bar->add_node( $args );
13    }
14 }
15 add_action( 'admin_bar_menu', 'movie_admin_bar_link' );
16
```



## WP-Snippets | Hacks, Snippets and Articles

Collection of Code Snippets for WordPress.

<http://wp-snippets.com/>

## Github – alexgordon25/wczrh2019

Repo with slides and code snippets

<https://github.com/alexgordon25/wczrh2019>

# THANK YOU



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