

Creating and Registering Block Patterns for WordPress



What are Block Patterns?

What are Block Patterns?

The Block Patterns feature provides access to a catalog of pre-made patterns (made of blocks) that allow users to easily create and modify engaging layouts for their content.

Search for a pattern 🔍


Blocks **Patterns** Reusable

Text ▾

2.
Which treats of the first sally the ingenious Don Quixote made from home

These preliminaries settled, he did not care to put off any longer the execution of his design, urged on to it by the thought of all the world was losing by his delay, seeing what wrongs he intended to right, grievances to redress, injustices to repair, abuses to remove, and duties to discharge.

Heading and paragraph



"Do you see over yonder, friend Sancho, thirty or forty hulking giants? I intend to do battle with them and slay them."

— Don Quixote

Quote

Search for a pattern 🔍

Blocks **Patterns** Reusable

Twenty Twenty-One ▾

A new portfolio default theme for WordPress


Large text

Let's Connect.

[Twitter](#) / [Instagram](#) / [Dribbble](#) [example@example.com](#)

Start writing or type / to choose a block

Links area



Playing in the Sand

Berthe Morisot
(French, 1841-1896)

Media and text article title



What about Reusable Blocks?

What are Reusable Blocks?

A reusable blocks is a block (or multiple blocks) that are saved to allow management from a central location. Changes made to a global block will apply to every instance of the global block across an entire website.



Registering Block Patterns

Register Block Pattern Category

```
register_block_pattern_category(  
    'my-block-patterns',  
    array( 'label' => __( 'My Cool Block Patterns', 'my-plugin' ) )  
);
```

Register Block Pattern

```
register_block_pattern(
    'my-plugin/my-awesome-pattern',
    array(
        'title'      => __( 'My Awesome Pattern', 'my-plugin' ),
        'description' => _x( 'This is My Awesome Block Pattern', 'my-plugin' ),
        'categories' => array('my-block-patterns'),
        'content'    => '
            <!-- wp:paragraph -->
            <p>This is Awesome!</p>
            <!-- /wp:paragraph -->
        ',
    )
);
```

[Tool for escaping code - https://onlinestringtools.com/escape-string](https://onlinestringtools.com/escape-string)

Register Block Pattern

```
add_action( 'init', 'my_register_block_patterns' );
function my_register_block_patterns () {
    if ( class_exists( 'WP_Block_Patterns_Registry' ) ) {
        register_block_pattern_category(
            'my-block-patterns',
            array('label' => __('My Block Patterns', 'my-plugin'))
        );

        register_block_pattern(
            'my-patterns/my-pet-details',
            array(
                'title' => __('My Awesome Pattern', 'my-plugin' ),
                'description' => _x( 'This is My Awesome Block Pattern', 'my-plugin' ),
                'categories' => array('my-block-patterns'),
                'content' => '
                    <!-- wp:paragraph -->
                    <p>This is Awesome!</p>
                    <!-- /wp:paragraph -->
                '
            ),
        );
    }
}
```



Setting Up Block Patterns



Thank You