

# Examples

- n. One that is representative of a group as a whole.
- n. One serving as a pattern of a specific kind.
- n. A similar case that constitutes a model or precedent.

- [Minimal Cron](#)
- [Run WP CLI On All Sites Within A Network](#)
- [Hooks for assets](#)
- [Updating post data on status transition](#)
- [Filter one-liners](#)
- [WP-CLI create post with custom tax](#)
- [Hiding blocks from the block inserter](#)

# Minimal Cron

Change the following:

- Prefix: svd\_

```
function svd_deactivate() {
    wp_clear_scheduled_hook( 'svd_cron' );
}

add_action('init', function() {
    add_filter( 'cron_schedules', 'svd_schedule_cron' );
    add_action( 'svd_cron', 'svd_run_cron' );
    register_deactivation_hook( __FILE__, 'svd_deactivate' );

    if (! wp_next_scheduled ( 'svd_cron' )) {
        wp_schedule_event( time(), 'minute', 'svd_cron' );
    }
});

function svd_schedule_cron( $schedules ) {
    $schedules[ 'minute' ] = array( 'interval' => 1 * MINUTE_IN_SECONDS, 'display' => __( 'Every 1 minute.', 'svd' ) );
    return $schedules;
}

function svd_run_cron( ) {
    // Do your stuff!
}
```

# Run WP CLI On All Sites Within A Network

```
# update an option.  
wp site list --field=url | xargs -I % wp --url=% option update [option name] [option value]
```

# Hooks for assets

Quick reference for where to hook in styles and scripts:

<i>Where</i>	<i>Action</i>
Admin	admin_enqueue_scripts
Frontend	wp_enqueue_scripts
Block editor (admin)	enqueue_block_editor_assets
Blocks (front and admin)	enqueue_block_assets

Don't register or enqueue scripts and styles in init, this will break WordPress updates and unexpected things might happen.

# Updating post data on status transition

You might be tempted to set the `WP_Post` properties (but this is an action), or use `wp_update_post()` but there is some hard-coded behaviour in `wp_insert_post()` that might affect your data.

So it's better to emulate `wp_publish_post()`.

```
function action_on_future_to_publish( $post ) {
    global $wpdb;

    if ( ! wp_is_post_revision( $post ) ) {
        // Update via the database to bypass wp_insert_post resetting the dates.
        // @see wp_publish_post()

        $data = [
            'post_modified'    => $post->post_date,
            'post_modified_gmt' => $post->post_date_gmt,
        ];
        $wpdb->update( $wpdb->posts, $data, [ 'ID' => $post->ID ] );

        // After bypassing the WP caches, refresh the cache.
        clean_post_cache( $post->ID );
    }
}

add_action( 'future_to_publish', 'action_on_future_to_publish', 10, 1 );
```

# Filter one-liners

Render links in content as HTML A elements:

```
add_filter( 'the_content', 'make_clickable' );
```

# WP-CLI create post with custom tax

```
wp mycpt create --tags='test1,test2'
```

```
$tags = null;  
if ( isset( $assoc_args['tags'] ) ) {  
    $tags = wp_parse_list( $assoc_args['tags'] );  
    unset( $assoc_args['tags'] );  
}  
  
...  
  
$command = "post create --porcelain " . assoc_args_to_str( $assoc_args );  
$id = WP_CLI::runcommand( $command, [ 'return' => true ] );  
if ( ! (bool) $id ) {  
    WP_CLI::error( 'Post not saved!' );  
}  
wp_set_object_terms( $id, $tags, TAX_MYCPT_TAG );  
WP_CLI::success( sprintf( 'Created post %s.', $id ) );
```

# Hiding blocks from the block inserter

Hiding blocks allow the blocks to be used for existing content, but not for new content.

```
function get_plugin_settings() {  
    $disabled_blocks = [];  
    $disabled_blocks[] = 'my/blockname';  
  
    return [  
        'disabledBlocks' => $disabled_blocks,  
    ];  
}  
  
# enqueue scripts hook:  
wp_localize_script(  
    'myblocks-editor',  
    'myBlocksSettings',  
    get_plugin_settings()  
);
```

Javascript:

```
import { addFilter } from '@wordpress/hooks';  
  
// Define disabled blocks.  
// If you need to rely on logic available only in PHP,  
// pass this data using a global variable instead.  
const DISABLED_BLOCKS = window.myBlocksSettings.disabledBlocks;  
  
/**  
 * Conditionally enable/disable insertion of blocks.  
 *  
 * Ensure sure this function runs BEFORE you register your blocks.  
 *  
 * @param {object} settings block type definition  
 * @param {string} name name of the block type
```

```
* @returns {object} block type settings
*/
function filterBlockRegistration( settings, name ) {
    if ( ! DISABLED_BLOCKS.includes( name ) ) {
        return settings;
    }

    // Ensure there is a supports section
    if ( undefined === settings.supports ) {
        settings.supports = {};
    }

    // Disable the UI to add this block .
    // If the block is added in another way,
    // e.g. legacy, programmatically, copy-paste, it will still work.
    settings.supports.inserter = false;

    return settings;
}

addFilter(
    'blocks.registerBlockType',
    'myNamespace',
    filterBlockRegistration
);
```