

WordPress - insert image as Markdown Extra

WordPress + Markdown are not there yet, hacks needed.

I'm getting a bit angry on the Markdown plugins of WordPress^[1]: all of them will store the text as HTML, while the original goal for me would be to **store** in Markdown, for future readability. With Parsedown^[2]

- a persistent WordPress Object cache^[3] parsing on the fly is really not an issue.

So as always, I need to come up with a solution - *a hack if that sounds better* - to store posts in Markdown Extra^[4]. The nasty part is the editor, especially with media, so I decided chop it into pieces.

This is for images only, since video or audio is not supported by any of the Markdown flavours I know.

```
<?php
add_filter( 'post_thumbnail_html', 'rebuild_media_string',
10 );
add_filter( 'image_send_to_editor', 'rebuild_media_string',
10 );

function preg_value ( $string, $pattern, $index = 1 ) {
    preg_match( $pattern, $string, $results );
    if ( isset ( $results[ $index ] ) && !empty ( $results
[ $index ] ) )
        return $results [ $index ];
    else
        return false;
}

function rebuild_media_string( $str ) {
    if ( strstr ( $str, '<img' ) )
```

php

```

    $src = preg_value ( $str, '/src="([^\"]+)"/' );
    $title = preg_value ( $str, '/title="([^\"]+)"/' );
    $alt = preg_value ( $str, '/alt="([^\"]+)"/' );
    if ( empty ( $alt ) && !empty ( $title ) ) $alt =
$title;
    $wpid = preg_value ( $str, '/wp-image-(\d*)/' );
    $src = preg_value ( $str, '/src="([^\"]+)"/' );
    $cl = preg_value ( $str, '/class="([^\"]+)?(align(left
|right|center))([^\"]+)?"/', 2 );

    $img = '!['.$alt.']('. $src .' '. $title .')#{img-' .
$wpid .' .'.$cl.'}';
    return $img;
}
else {
    return $str;
}
}

```

Links

1. <http://premium.wpmudev.org/blog/can-wordpress-do-markdown-like-ghost>
2. <http://parsedown.org/demo?extra=1>
3. <http://wordpress.org/plugins/apcu/>
4. <https://michelf.ca/projects/php-markdown/extra/>

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