



I've modified the censorship filter to also remove the content within hyperlinks.

Otherwise students can swear as follows:

```
<a href='#'>SwearWord</a>
```

moodle/filter/censor/filter.php

Mod line 20:

```
$adminUser=isadmin(); // GT MOD
```

Mod line 37:

```
        // GT MOD - only show original swear word to admins
        if ($adminUser){
            $words[] = new filterobject($badword, '<span
class="censoredtext" title="'. $badword. '">', '</span>',
                                                false, false,
str_pad('',strlen($badword),'*'));
        } else {
            $words[] = new filterobject($badword, '<span
class="censoredtext" title="censored!">', '</span>',
                                                false, false,
str_pad('',strlen($badword),'*'));
        }
```

Mod line 48:

```
        // GT MOD - force filtering of anchors too by adding dummy tags for
        ignoring filters
        // See filterlib.php for more info (without this mod, filterphrases
        will auto ignore anchors for filtering)
        return filter_phrases($text, $words, array('<dummytag>'), array('</
        dummytag>')); // Look for all these words in the text
```

Entire Code:

```
<?php // $id$
////////////////////////////////////////////////////////////////////////////////////////////////////////////////////////////////
```

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Technologies\MoodleVLE\\_ENHANCEMENTS\Hacks\filters\Moodle Censorship  
Filter Modification.odt



## Moodle Censorship Filter Modification

```
// Censorship filtering
//
// This very simple example of a Text Filter will parse
// printed text, blacking out words perceived to be bad
//
// The list of words is in the lang/xx/moodle.php
//
////////////////////////////////////

/// This is the filtering function itself. It accepts the
/// courseid and the text to be filtered (in HTML form).

function censor_filter($courseid, $text) {

    static $words;
    global $CFG;

    $adminUser=isadmin(); // GT MOD

    if (!isset($CFG->filter_censor_badwords)) {
        set_config( 'filter_censor_badwords','');
    }

    if (empty($words)) {
        $words = array();
        // if no user-specified words, use default list from language
pack
        if (empty($CFG->filter_censor_badwords)) {
            $badwords = explode(',',get_string('badwords','censor') );
        }
        else {
            $badwords = explode(',', $CFG->filter_censor_badwords );
        }
        foreach ($badwords as $badword) {
            $badword = trim($badword);
            // GT MOD - only show original swear word to admins
            if ($adminUser){
                $words[] = new filterobject($badword, '<span
class="censoredtext" title="'. $badword.'">', '</span>',
                false, false,
str_pad(' ',strlen($badword),'*'));
            } else {
                $words[] = new filterobject($badword, '<span
class="censoredtext" title="censored!">', '</span>',
                false, false,
str_pad(' ',strlen($badword),'*'));
            }
        }
    }

    // GT MOD - force filtering of anchors too by adding dummy tags for
    ignoring filters
```



### Moodle Censorship Filter Modification

```
// See filterlib.php for more info (without this mod, filterphrases
will auto ignore anchors for filtering)
return filter_phrases($text, $words, array('<dummytag>'), array('</
dummytag>')); // Look for all these words in the text
}
```

?>